

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032624\
 Data File : PP063817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2024 16:25
 Operator : YP\AJ
 Sample : P1865-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ-205

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 18:04:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.487	3.639	41056173	42888232	17.206	17.963
2)	SA Decachlor...	10.353	8.673	40364407	37508791	15.898	13.879
Target Compounds							
3)	L1 AR-1016-1	0.000	4.743	0	1814665	N.D.	21.968 #
4)	L1 AR-1016-2	0.000	4.743	0	1814665	N.D.	15.653 #
5)	L1 AR-1016-3	5.740f	4.927	2994017	564852	37.490	9.075 #
6)	L1 AR-1016-4	0.000	4.969	0	1874189	N.D.	34.199 #
7)	L1 AR-1016-5	0.000	5.181	0	772529	N.D.	11.113 #
8)	L2 AR-1221-1	4.696	3.864	2593173	1699091	95.262	68.335 #
9)	L2 AR-1221-2	0.000	3.932	0	2899856	N.D.	141.498 #
12)	L3 AR-1232-2	0.000	4.743	0	1814665	N.D.	35.293 #
13)	L3 AR-1232-3	0.000	4.927	0	564852	N.D.	20.366 #
14)	L3 AR-1232-4	0.000	5.011	0	806376	N.D.	29.394 #
15)	L3 AR-1232-5	5.947	5.181	1204963	772529	51.599	26.181 #
16)	L4 AR-1242-1	0.000	4.743	0	1814665	N.D.	30.783 #
17)	L4 AR-1242-2	0.000	4.743	0	1814665	N.D.	22.174 #
18)	L4 AR-1242-3	5.740f	4.927	2994017	564852	53.268	12.585 #
19)	L4 AR-1242-4	0.000	5.011	0	806376	N.D.	16.247 #
20)	L4 AR-1242-5	0.000	5.536	0	4794971	N.D.	82.164 #
21)	L5 AR-1248-1	0.000	4.743	0	1814665	N.D.	40.741 #
22)	L5 AR-1248-2	5.947	4.969	1204963	1874189	16.602	26.407 #
23)	L5 AR-1248-3	0.000	5.011	0	806376	N.D.	10.897 #
24)	L5 AR-1248-4	6.569	5.181	5124260	772529	62.663	8.921 #
25)	L5 AR-1248-5	0.000	5.577	0	1994723	N.D.	26.569 #
26)	L6 AR-1254-1	6.532	5.536	4415898	4794971	48.570	38.803
27)	L6 AR-1254-2	6.754	5.683	8861284	3082294	64.638	26.854 #
28)	L6 AR-1254-3	7.123	6.089	5881979	6973766	42.030	38.756
29)	L6 AR-1254-4	7.408	6.317	1961180	2554859	21.526	27.725 #
30)	L6 AR-1254-5	7.831	6.737	11500117	7212907	97.809	43.212 #
31)	L7 AR-1260-1	7.287	6.220	3923541	5117106	31.065	35.807
32)	L7 AR-1260-2	7.544	6.409	8258624	4952408	57.849	29.297 #
33)	L7 AR-1260-3	7.909	6.562	4594197	4060382	45.770	25.262 #
34)	L7 AR-1260-4	8.141	7.036	6448953	2472447	53.607	20.284 #
35)	L7 AR-1260-5	8.466	7.278	5443642	5578015	26.223	20.907
36)	L8 AR-1262-1	0.000	6.830	0	1239691	N.D.	18.360 #
37)	L8 AR-1262-2	8.466	7.036	5443642	2472447	26.439	15.471 #
38)	L8 AR-1262-3	8.790	7.562	5635266	1368665	33.976	10.590 #
39)	L8 AR-1262-4	8.881	7.627	3337856	4851169	25.141	22.697
40)	L8 AR-1262-5	9.566	8.125	1635309	5997568	19.616	69.996 #
41)	L9 AR-1268-1	8.790	7.562	5635266	1368665	18.082	3.671 #
42)	L9 AR-1268-2	8.881	7.627	3337856	4851169	11.789	14.114
43)	L9 AR-1268-3	0.000	7.844	0	591544	N.D.	1.969 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032624\
Data File : PP063817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2024 16:25
Operator : YP\AJ
Sample : P1865-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
VNJ-205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 18:04:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	9.566	8.125	1635309	5997568	15.806	54.536 #
45)	L9 AR-1268-5	0.000	8.419	0	258432	N.D.	0.312 #

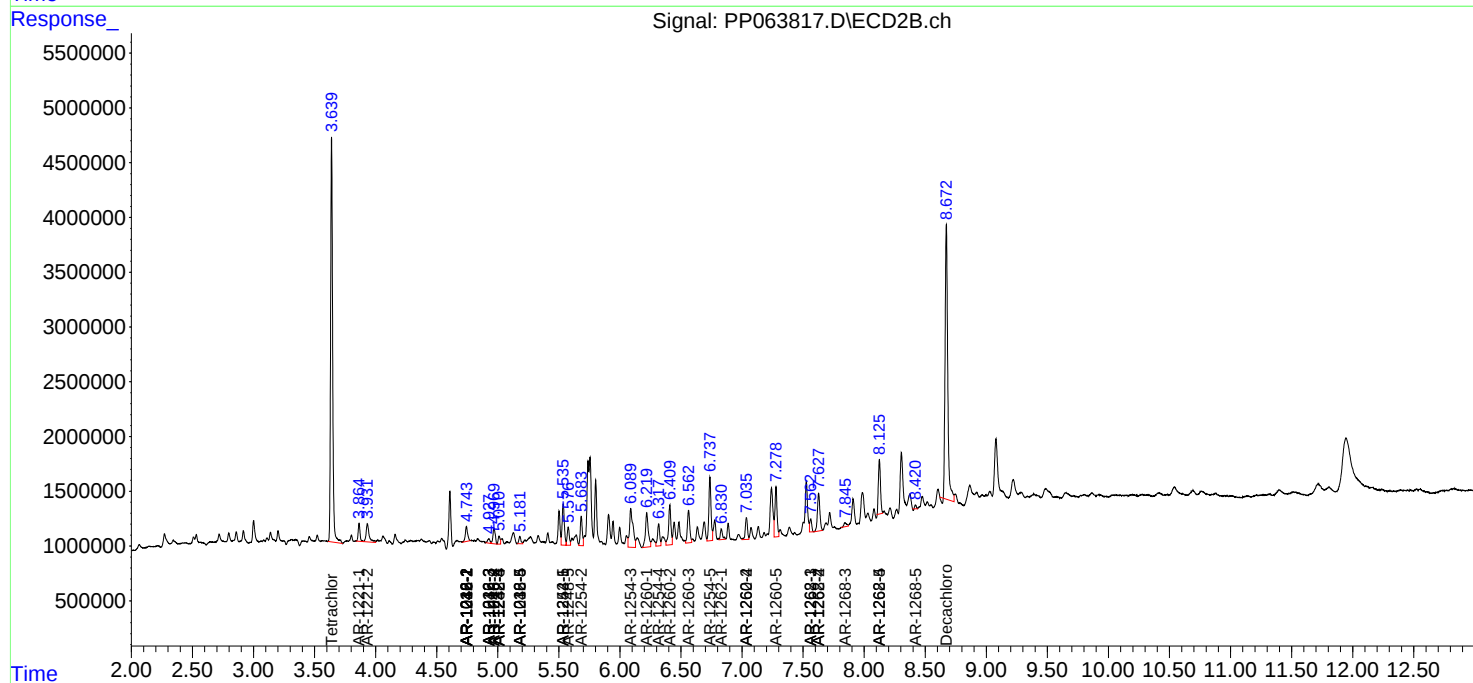
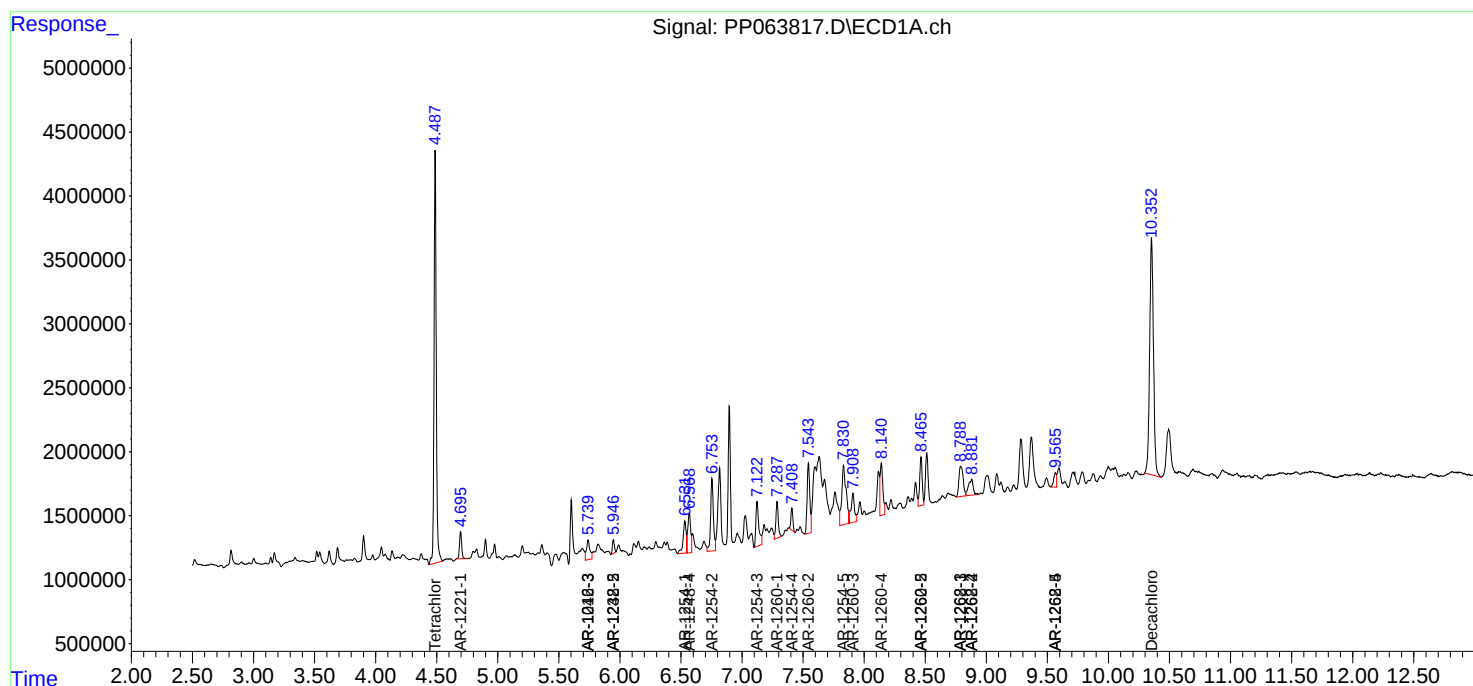
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

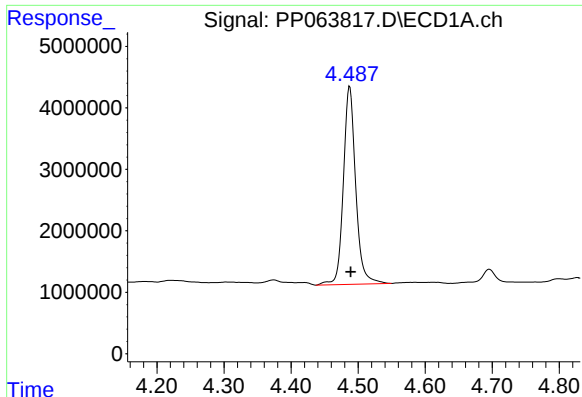
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032624\
Data File : PP063817.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 18:04:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

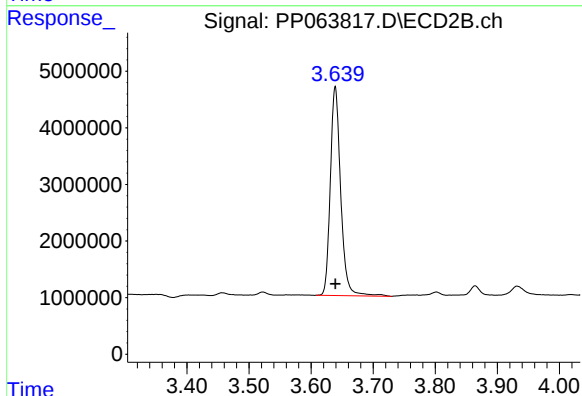




#1 Tetrachloro-m-xylene

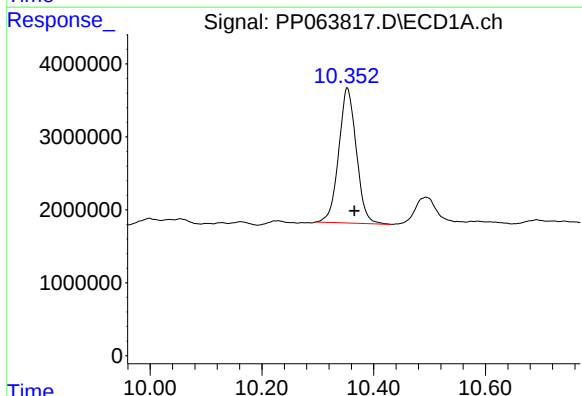
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 41056173
Conc: 17.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



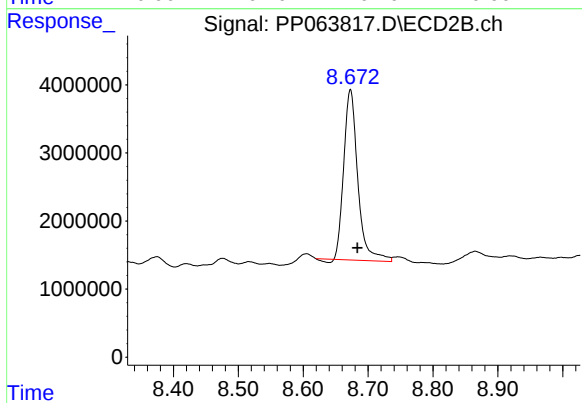
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 42888232
Conc: 17.96 ng/ml



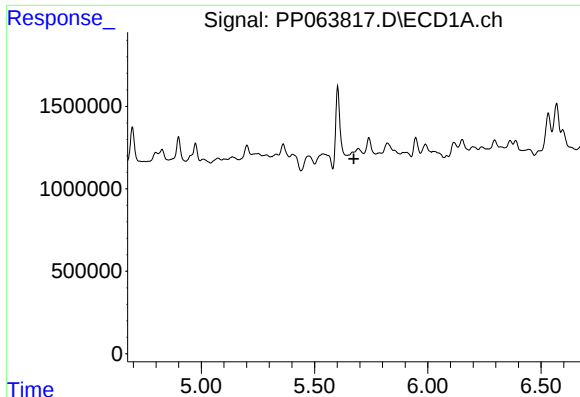
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: -0.012 min
Response: 40364407
Conc: 15.90 ng/ml



#2 Decachlorobiphenyl

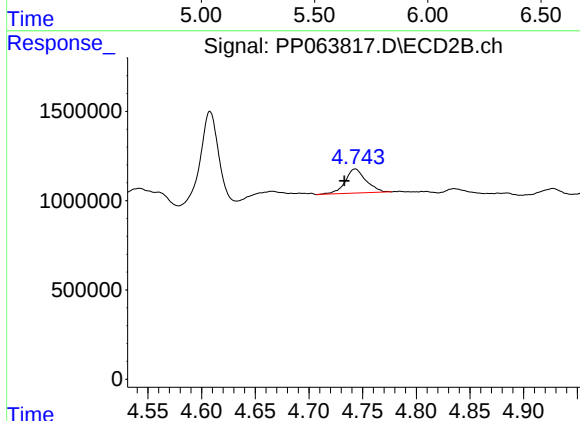
R.T.: 8.673 min
Delta R.T.: -0.011 min
Response: 37508791
Conc: 13.88 ng/ml



#3 AR-1016-1

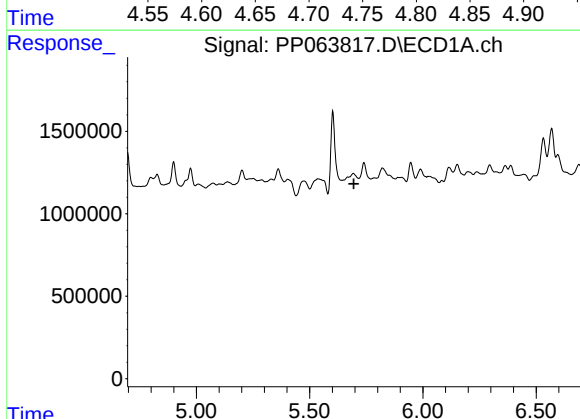
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



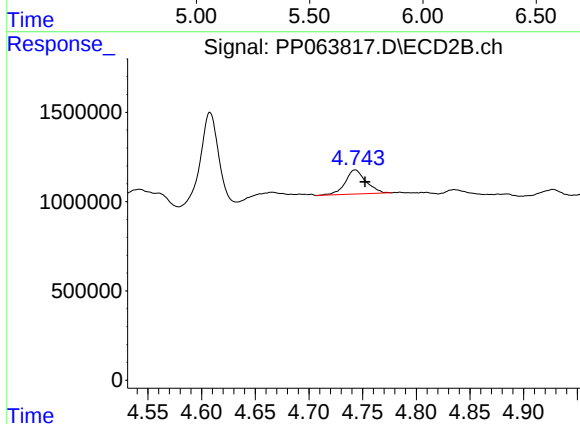
#3 AR-1016-1

R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 1814665
Conc: 21.97 ng/ml



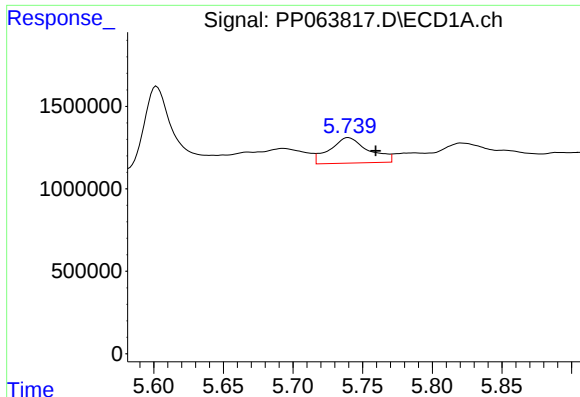
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#4 AR-1016-2

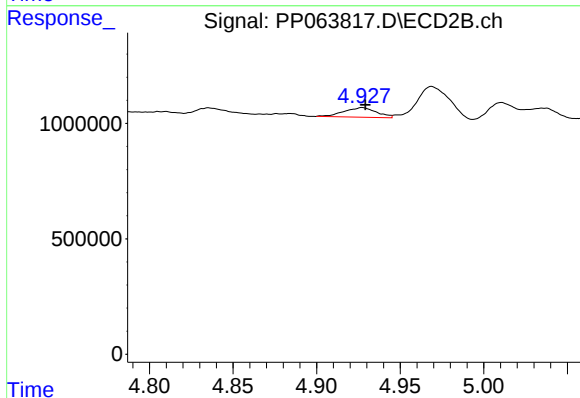
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 1814665
Conc: 15.65 ng/ml



#5 AR-1016-3

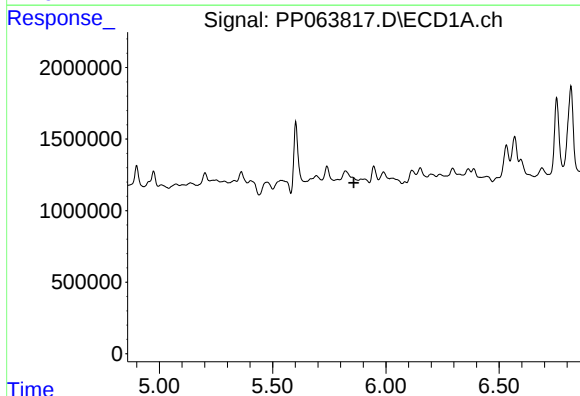
R.T.: 5.740 min
Delta R.T.: -0.019 min
Response: 2994017
Conc: 37.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



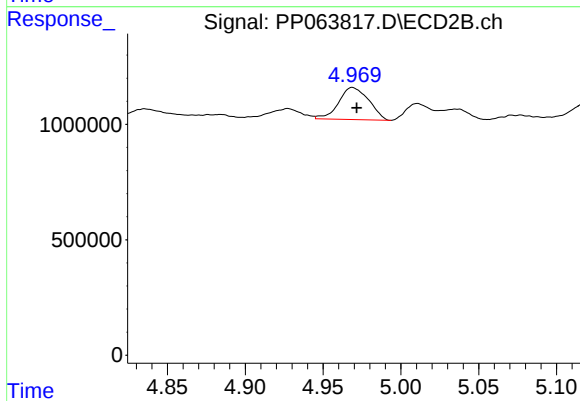
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: -0.002 min
Response: 564852
Conc: 9.08 ng/ml



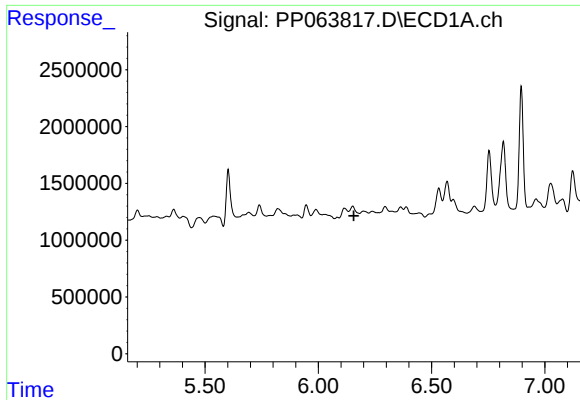
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

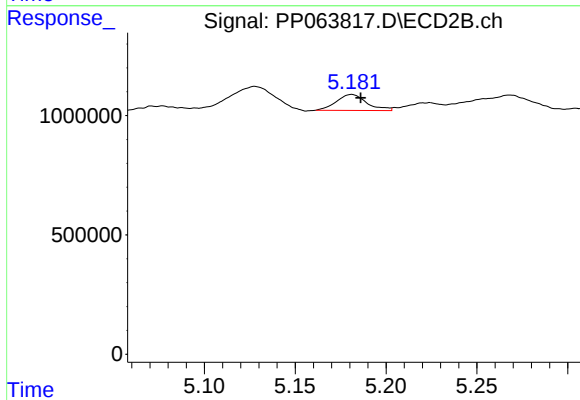
R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 1874189
Conc: 34.20 ng/ml



#7 AR-1016-5

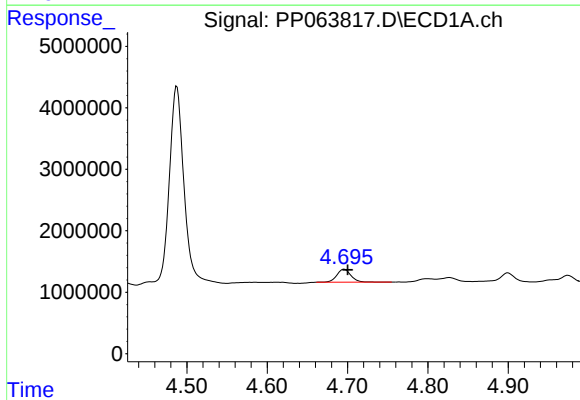
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



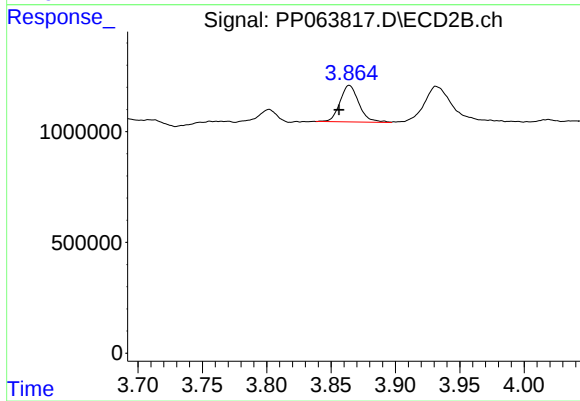
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 772529
Conc: 11.11 ng/ml



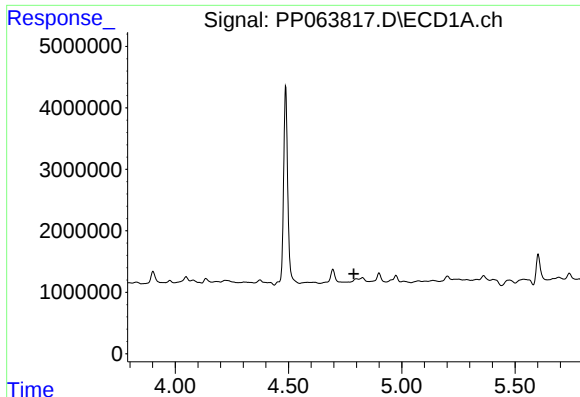
#8 AR-1221-1

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 2593173
Conc: 95.26 ng/ml



#8 AR-1221-1

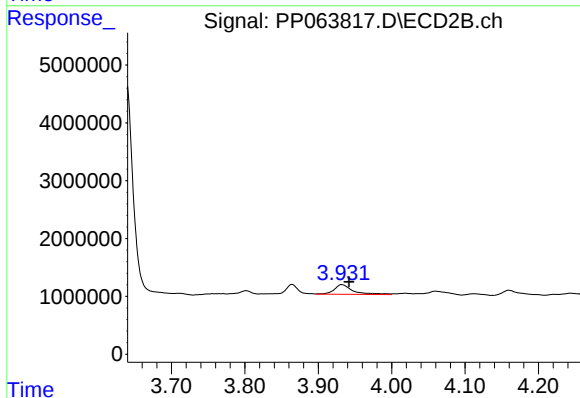
R.T.: 3.864 min
Delta R.T.: 0.008 min
Response: 1699091
Conc: 68.33 ng/ml



#9 AR-1221-2

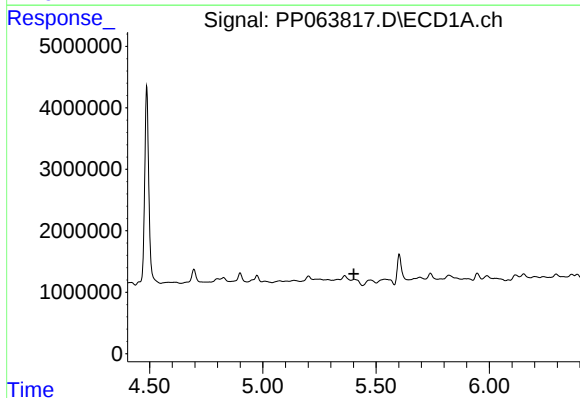
R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



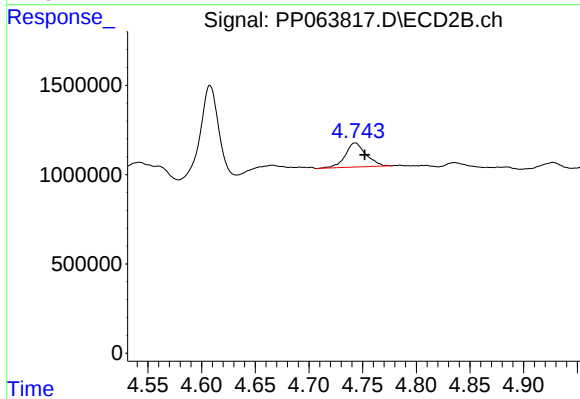
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.010 min
Response: 2899856
Conc: 141.50 ng/ml



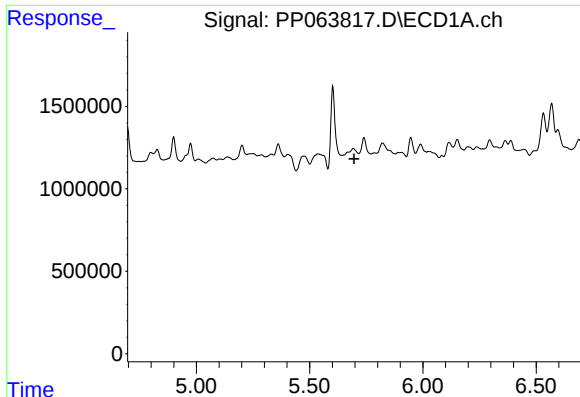
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#12 AR-1232-2

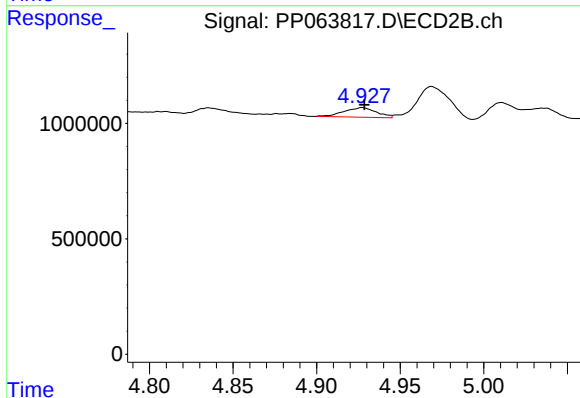
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 1814665
Conc: 35.29 ng/ml



#13 AR-1232-3

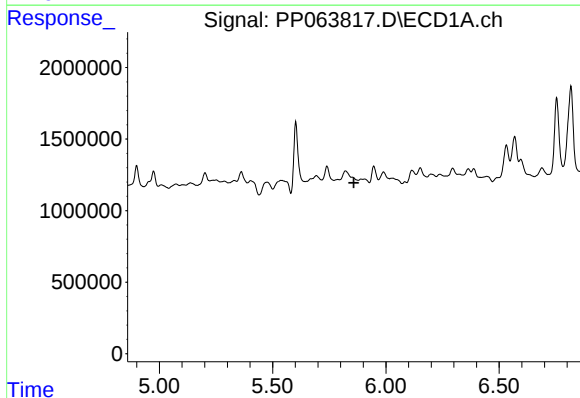
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



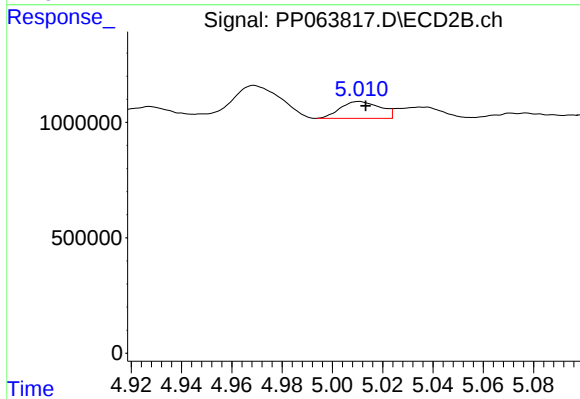
#13 AR-1232-3

R.T.: 4.927 min
Delta R.T.: -0.001 min
Response: 564852
Conc: 20.37 ng/ml



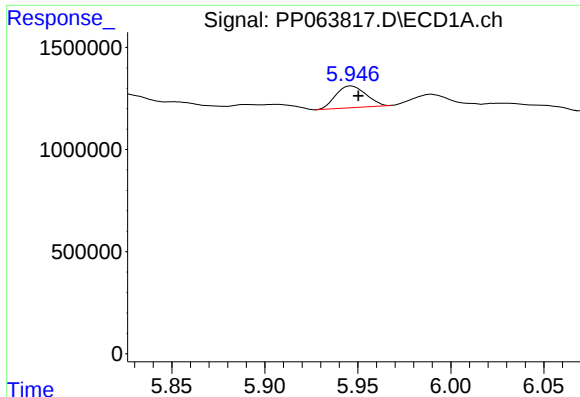
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

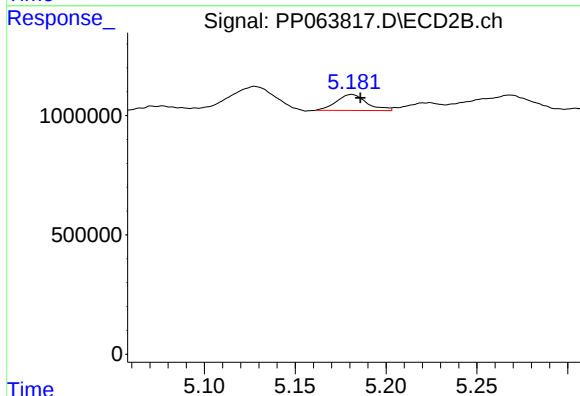
R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 806376
Conc: 29.39 ng/ml



#15 AR-1232-5

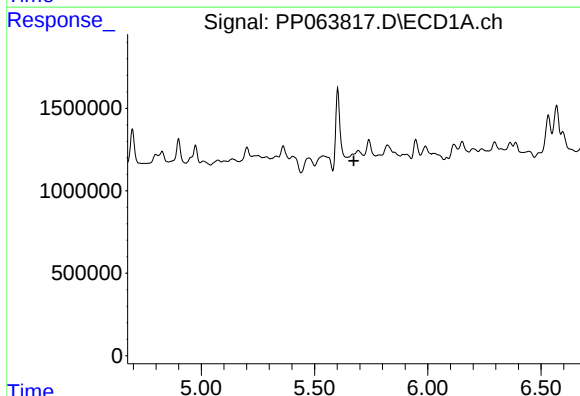
R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 1204963
Conc: 51.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



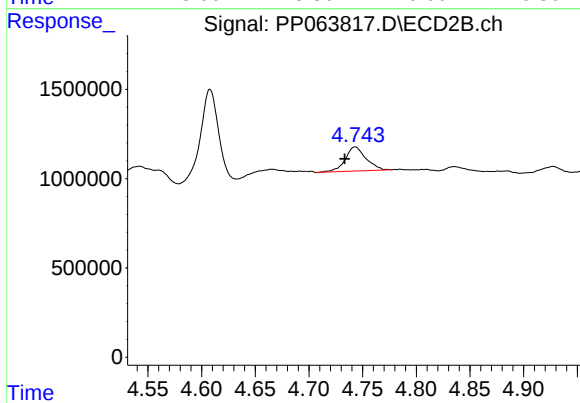
#15 AR-1232-5

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 772529
Conc: 26.18 ng/ml



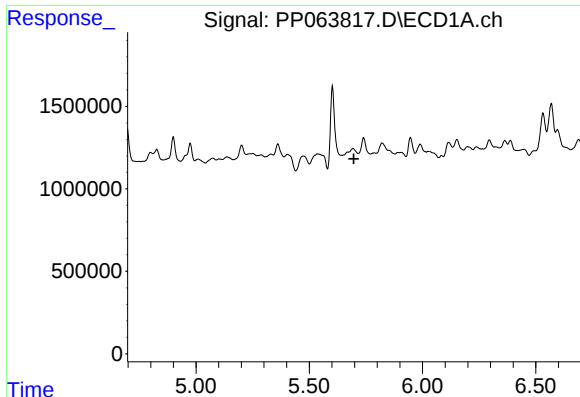
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

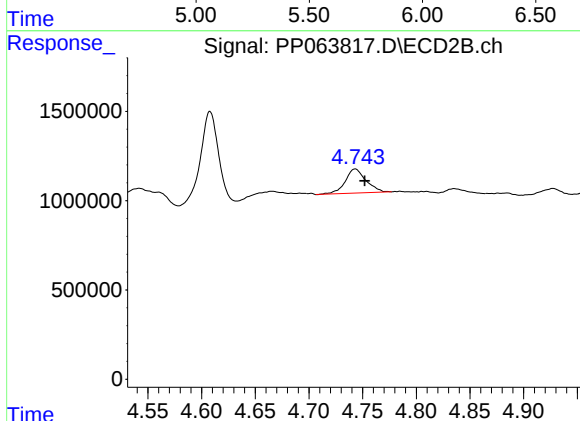
R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 1814665
Conc: 30.78 ng/ml



#17 AR-1242-2

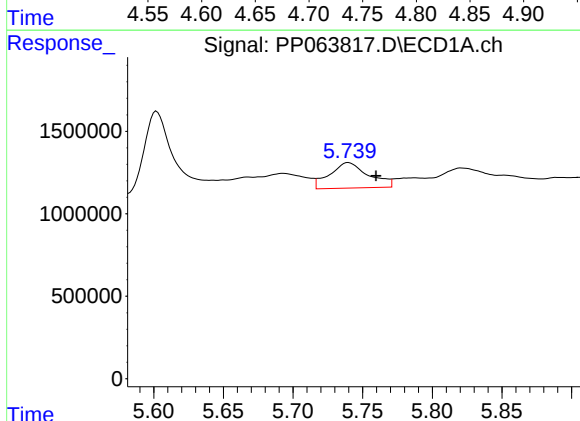
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



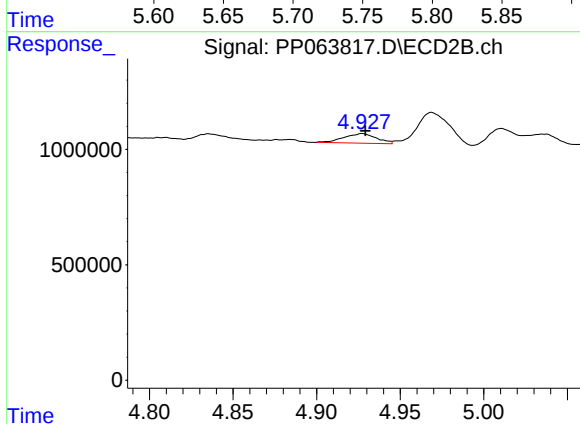
#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 1814665
Conc: 22.17 ng/ml



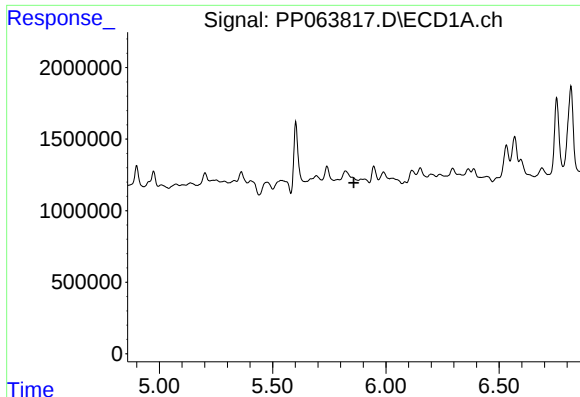
#18 AR-1242-3

R.T.: 5.740 min
Delta R.T.: -0.020 min
Response: 2994017
Conc: 53.27 ng/ml



#18 AR-1242-3

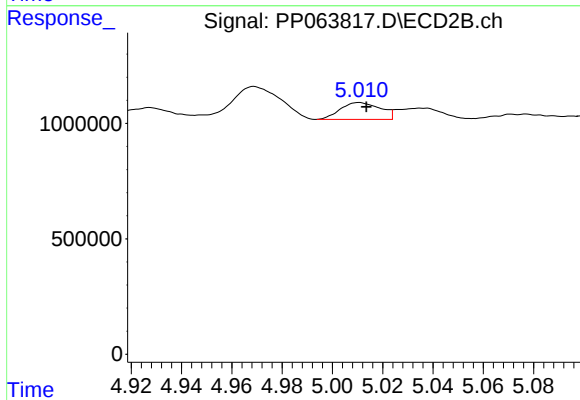
R.T.: 4.927 min
Delta R.T.: -0.002 min
Response: 564852
Conc: 12.59 ng/ml



#19 AR-1242-4

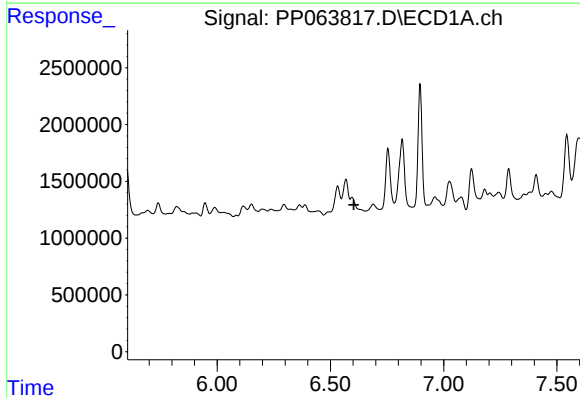
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



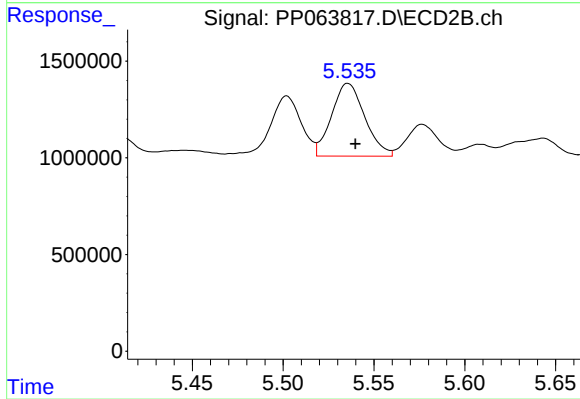
#19 AR-1242-4

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 806376
Conc: 16.25 ng/ml



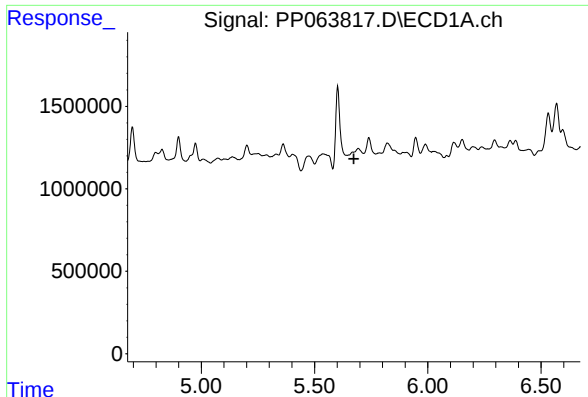
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#20 AR-1242-5

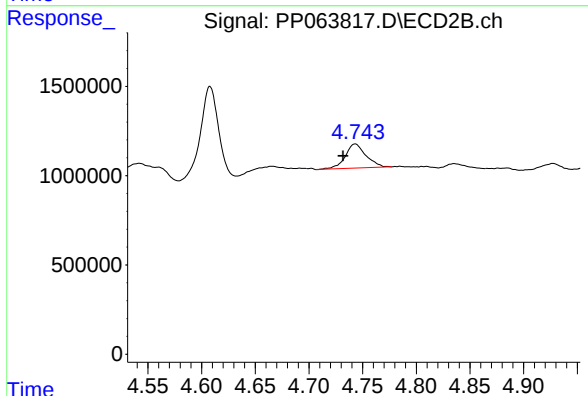
R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 4794971
Conc: 82.16 ng/ml



#21 AR-1248-1

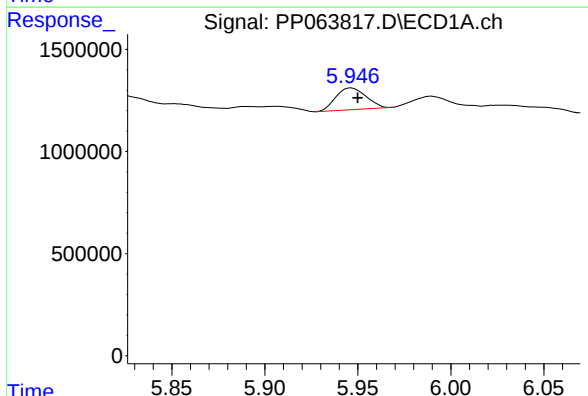
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



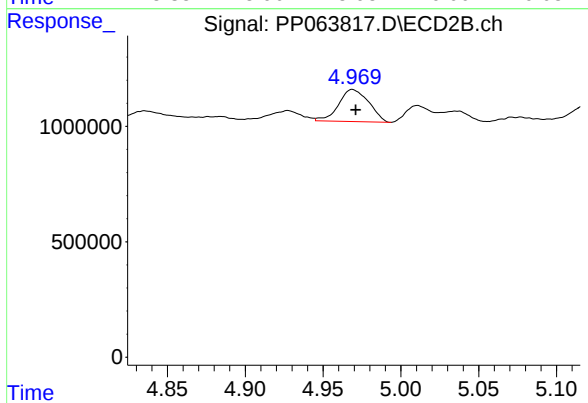
#21 AR-1248-1

R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 1814665
Conc: 40.74 ng/ml



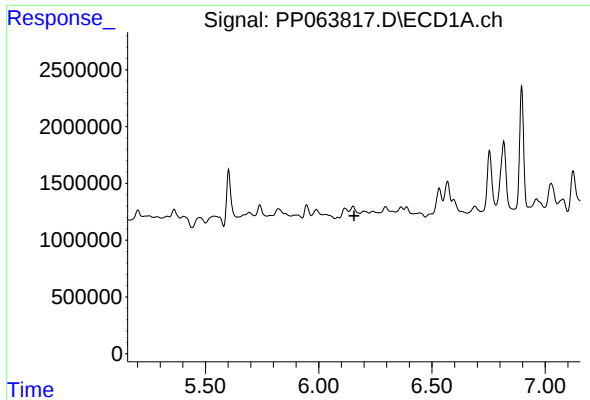
#22 AR-1248-2

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 1204963
Conc: 16.60 ng/ml



#22 AR-1248-2

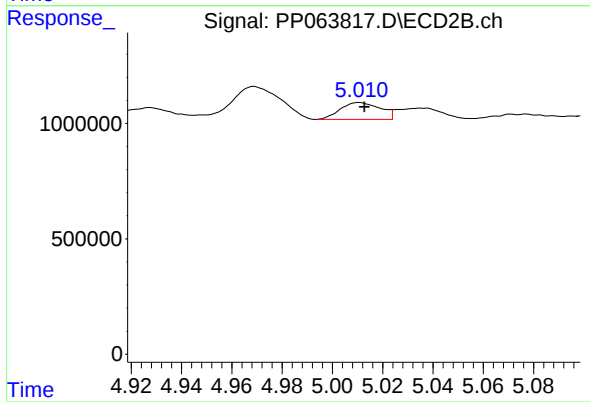
R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 1874189
Conc: 26.41 ng/ml



#23 AR-1248-3

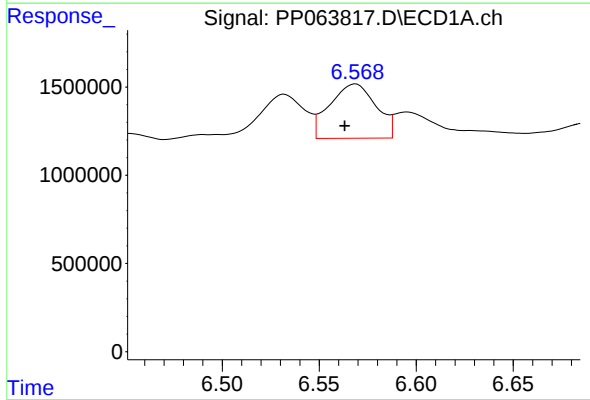
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



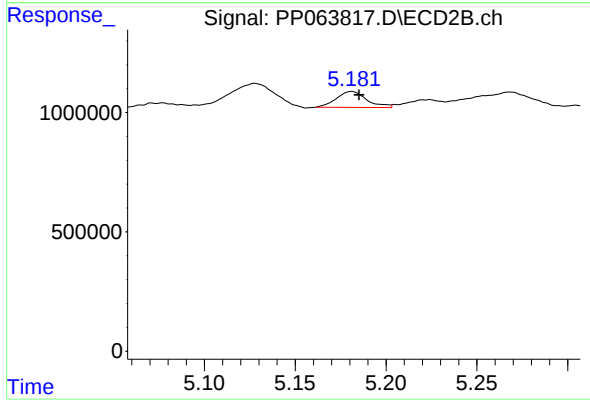
#23 AR-1248-3

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 806376
Conc: 10.90 ng/ml



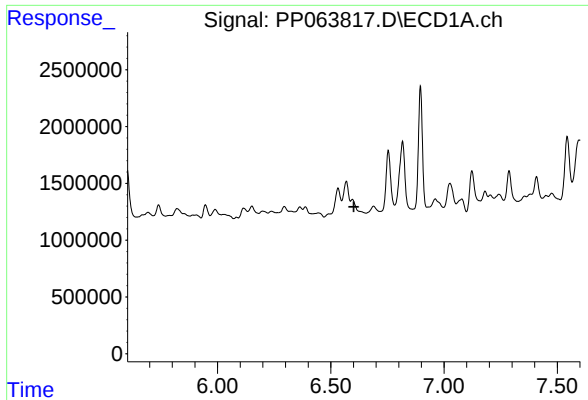
#24 AR-1248-4

R.T.: 6.569 min
Delta R.T.: 0.006 min
Response: 5124260
Conc: 62.66 ng/ml



#24 AR-1248-4

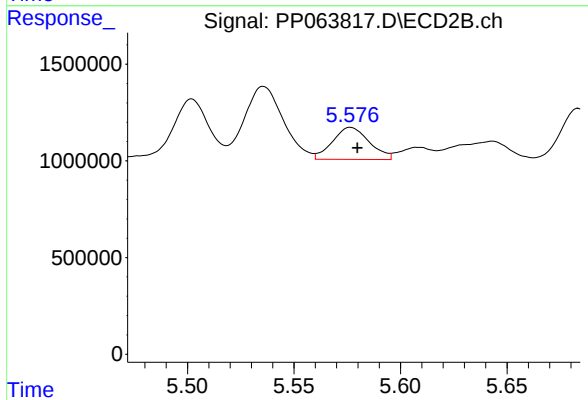
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 772529
Conc: 8.92 ng/ml



#25 AR-1248-5

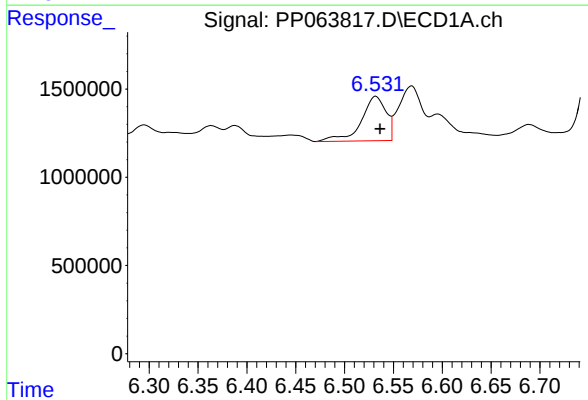
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



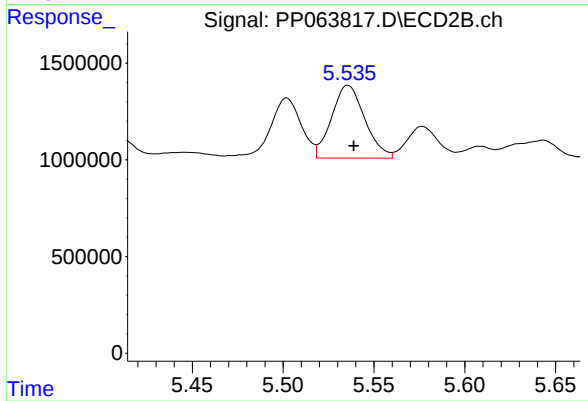
#25 AR-1248-5

R.T.: 5.577 min
Delta R.T.: -0.003 min
Response: 1994723
Conc: 26.57 ng/ml



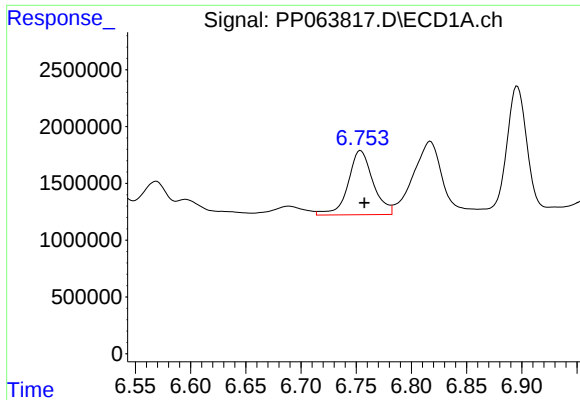
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 4415898
Conc: 48.57 ng/ml



#26 AR-1254-1

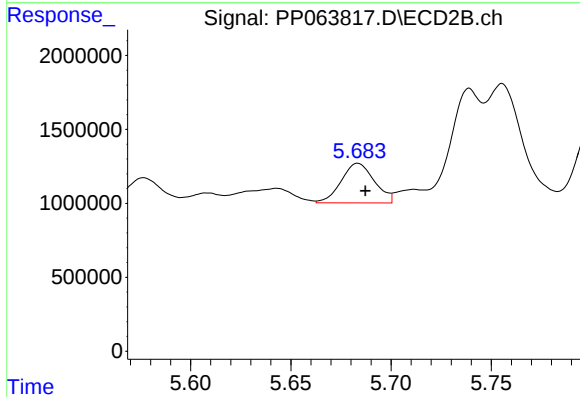
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 4794971
Conc: 38.80 ng/ml



#27 AR-1254-2

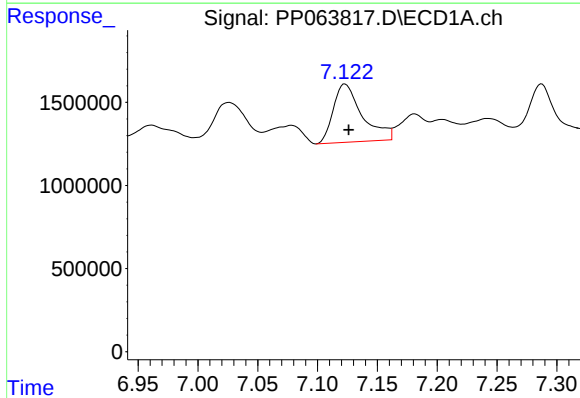
R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 8861284
Conc: 64.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



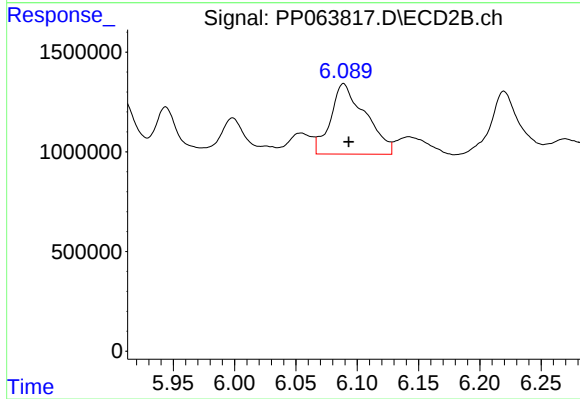
#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 3082294
Conc: 26.85 ng/ml



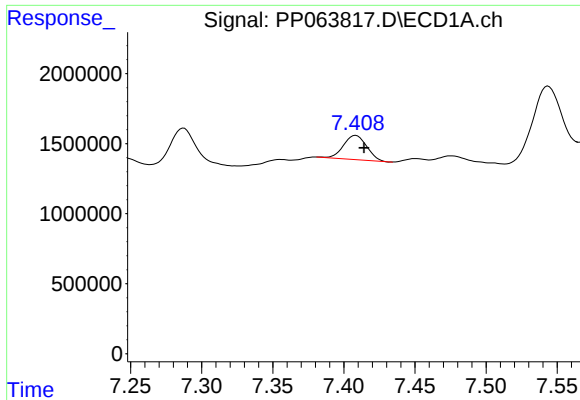
#28 AR-1254-3

R.T.: 7.123 min
Delta R.T.: -0.003 min
Response: 5881979
Conc: 42.03 ng/ml



#28 AR-1254-3

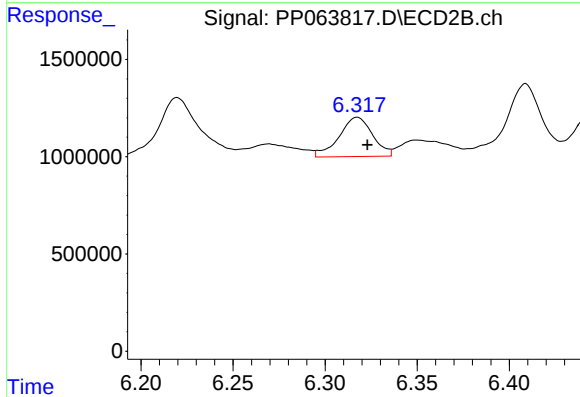
R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 6973766
Conc: 38.76 ng/ml



#29 AR-1254-4

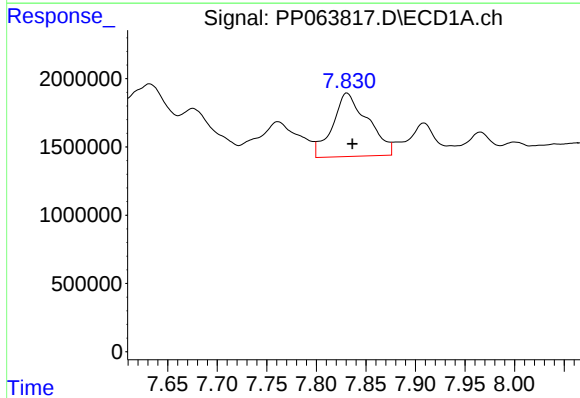
R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 1961180
Conc: 21.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



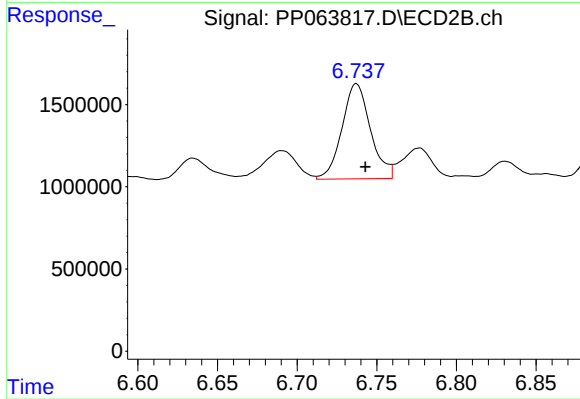
#29 AR-1254-4

R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 2554859
Conc: 27.73 ng/ml



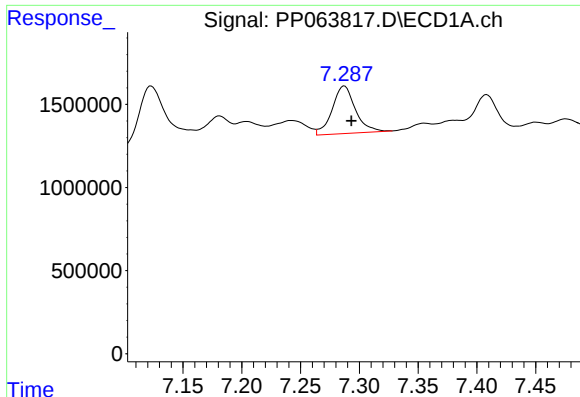
#30 AR-1254-5

R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 11500117
Conc: 97.81 ng/ml



#30 AR-1254-5

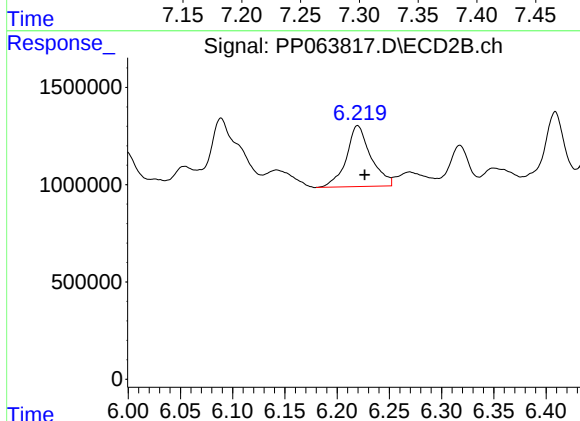
R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 7212907
Conc: 43.21 ng/ml



#31 AR-1260-1

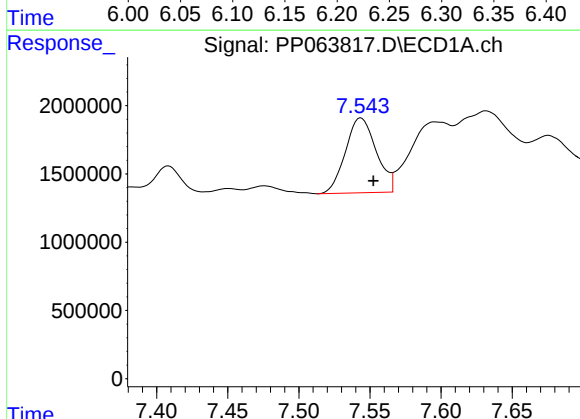
R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 3923541
Conc: 31.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



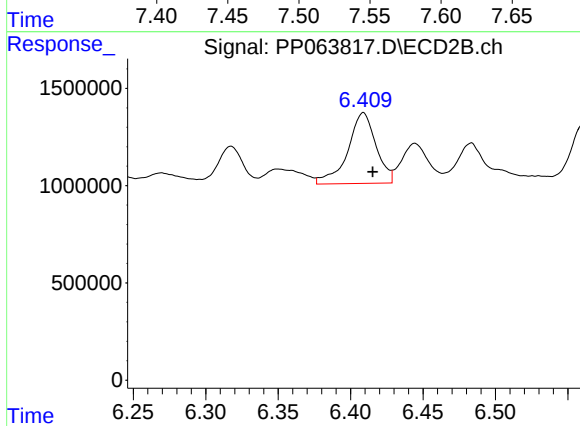
#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 5117106
Conc: 35.81 ng/ml



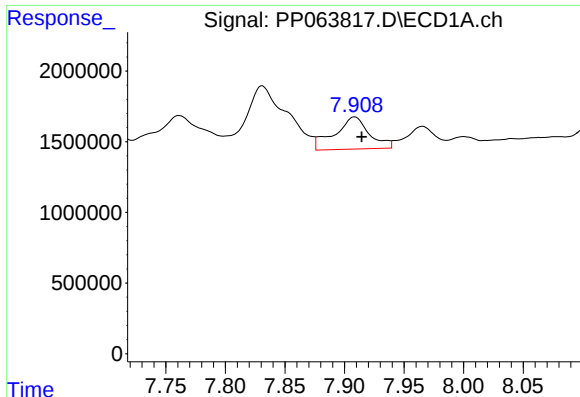
#32 AR-1260-2

R.T.: 7.544 min
Delta R.T.: -0.009 min
Response: 8258624
Conc: 57.85 ng/ml



#32 AR-1260-2

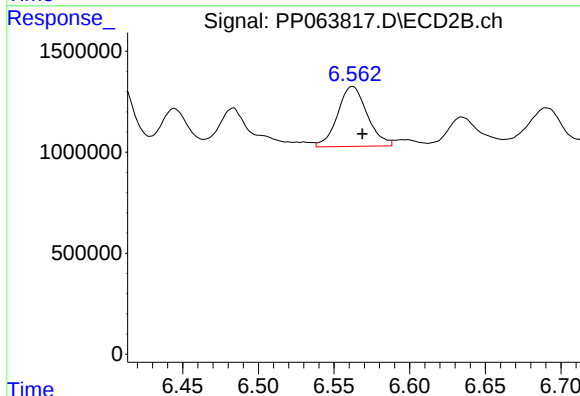
R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 4952408
Conc: 29.30 ng/ml



#33 AR-1260-3

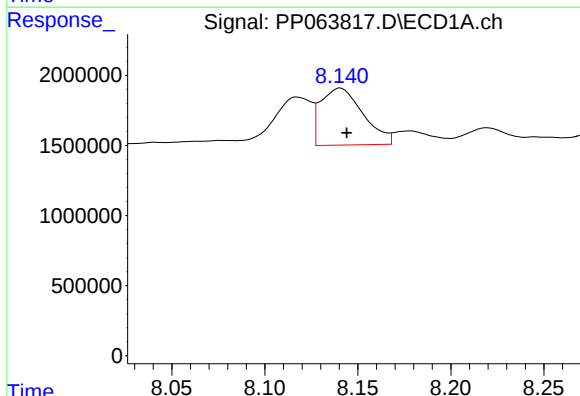
R.T.: 7.909 min
Delta R.T.: -0.006 min
Response: 4594197
Conc: 45.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



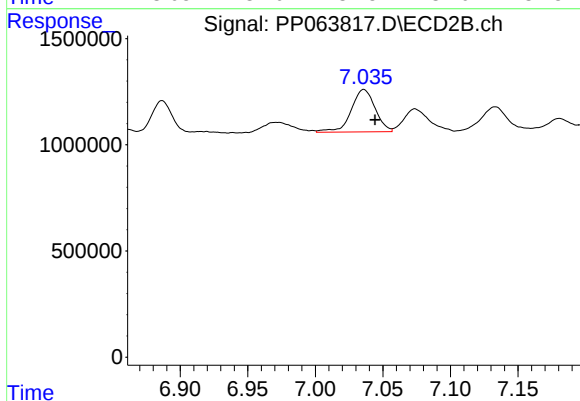
#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: -0.007 min
Response: 4060382
Conc: 25.26 ng/ml



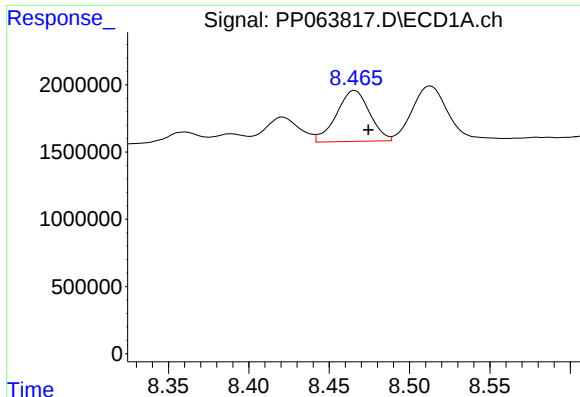
#34 AR-1260-4

R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 6448953
Conc: 53.61 ng/ml



#34 AR-1260-4

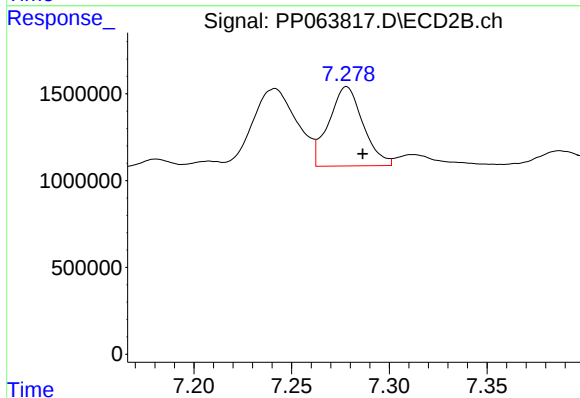
R.T.: 7.036 min
Delta R.T.: -0.008 min
Response: 2472447
Conc: 20.28 ng/ml



#35 AR-1260-5

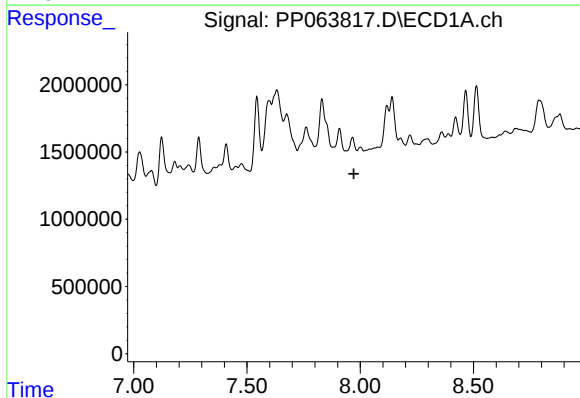
R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 5443642
Conc: 26.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



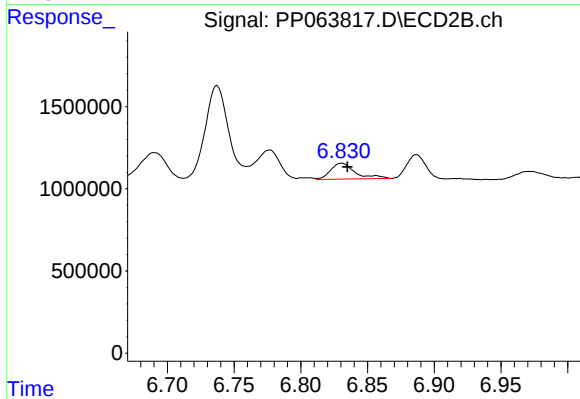
#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 5578015
Conc: 20.91 ng/ml



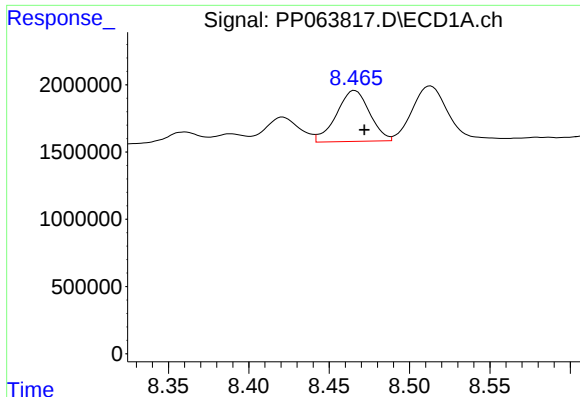
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.972 min
Response: 0
Conc: N.D.



#36 AR-1262-1

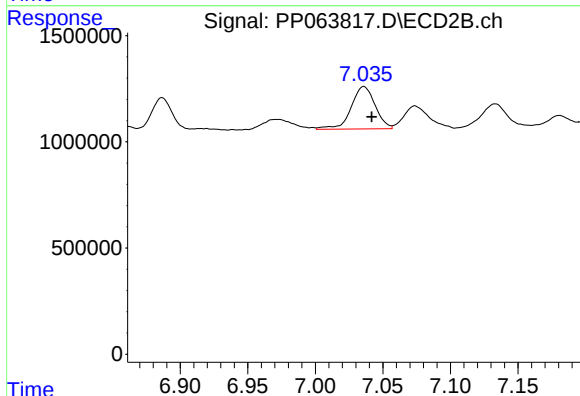
R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 1239691
Conc: 18.36 ng/ml



#37 AR-1262-2

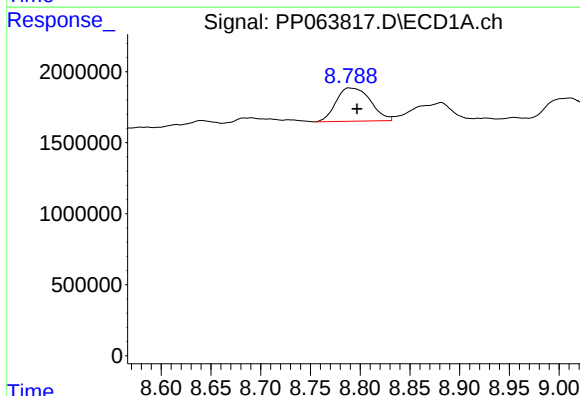
R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 5443642
Conc: 26.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



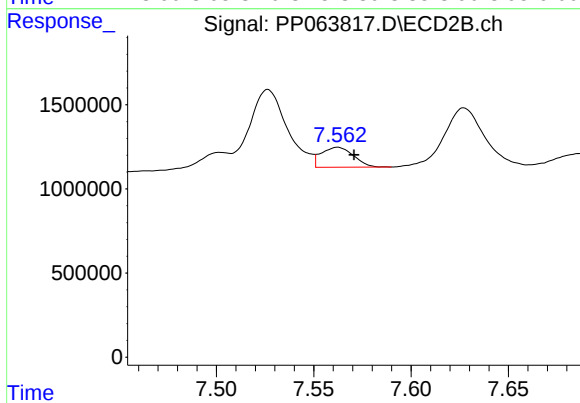
#37 AR-1262-2

R.T.: 7.036 min
Delta R.T.: -0.006 min
Response: 2472447
Conc: 15.47 ng/ml



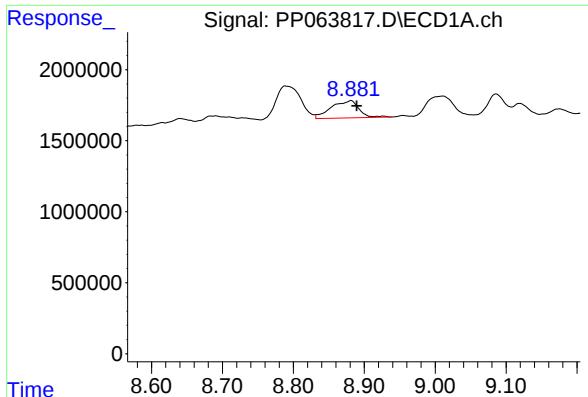
#38 AR-1262-3

R.T.: 8.790 min
Delta R.T.: -0.007 min
Response: 5635266
Conc: 33.98 ng/ml



#38 AR-1262-3

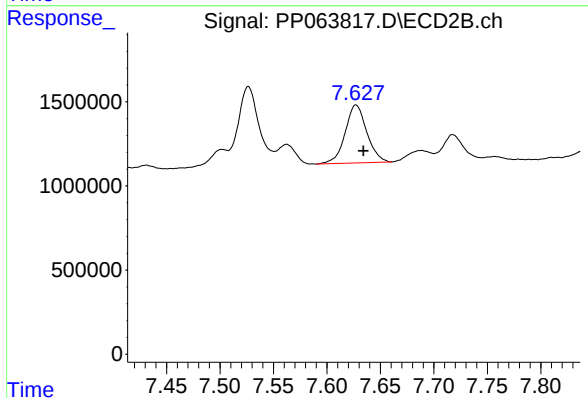
R.T.: 7.562 min
Delta R.T.: -0.008 min
Response: 1368665
Conc: 10.59 ng/ml



#39 AR-1262-4

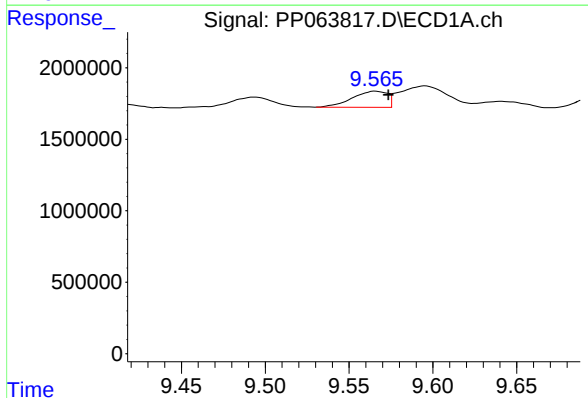
R.T.: 8.881 min
Delta R.T.: -0.008 min
Response: 3337856
Conc: 25.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



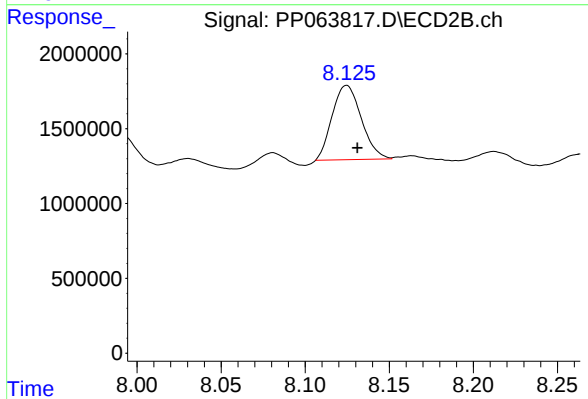
#39 AR-1262-4

R.T.: 7.627 min
Delta R.T.: -0.007 min
Response: 4851169
Conc: 22.70 ng/ml



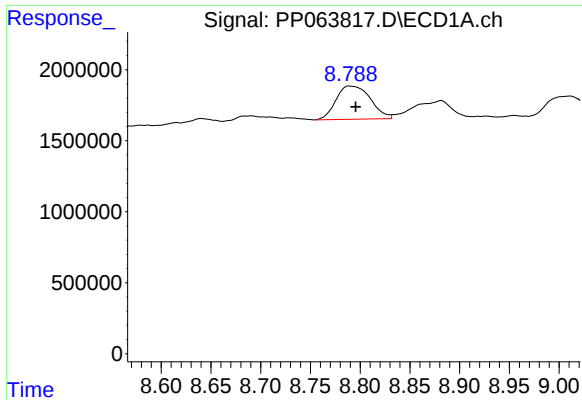
#40 AR-1262-5

R.T.: 9.566 min
Delta R.T.: -0.007 min
Response: 1635309
Conc: 19.62 ng/ml



#40 AR-1262-5

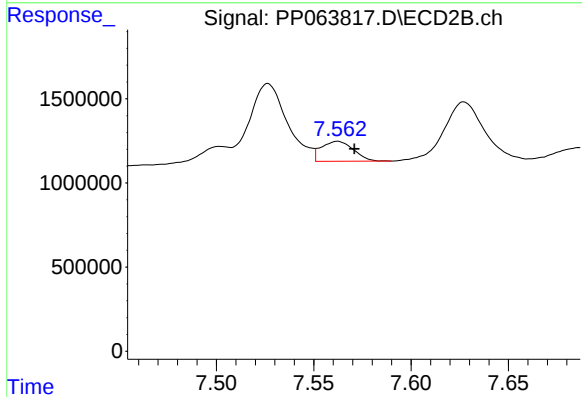
R.T.: 8.125 min
Delta R.T.: -0.006 min
Response: 5997568
Conc: 70.00 ng/ml



#41 AR-1268-1

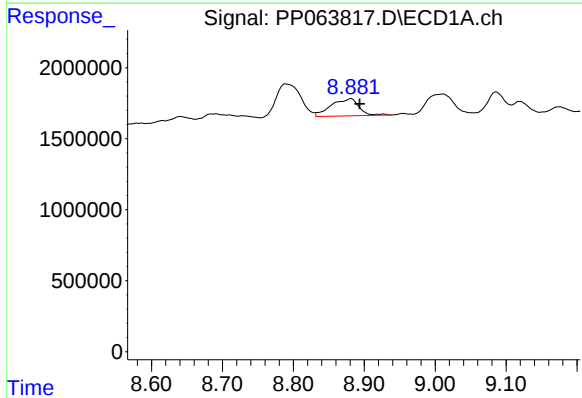
R.T.: 8.790 min
Delta R.T.: -0.006 min
Response: 5635266
Conc: 18.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-205



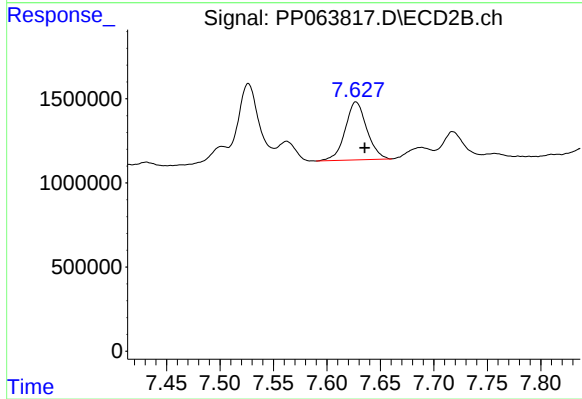
#41 AR-1268-1

R.T.: 7.562 min
Delta R.T.: -0.009 min
Response: 1368665
Conc: 3.67 ng/ml



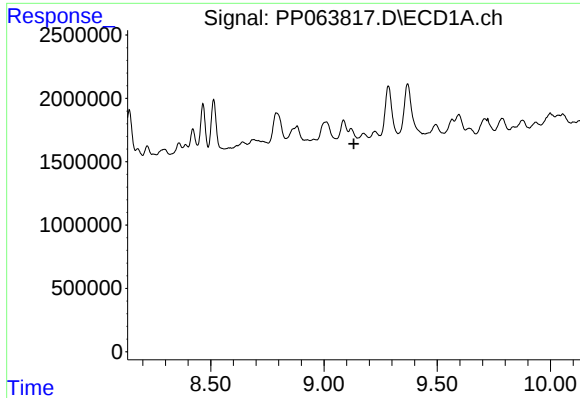
#42 AR-1268-2

R.T.: 8.881 min
Delta R.T.: -0.012 min
Response: 3337856
Conc: 11.79 ng/ml



#42 AR-1268-2

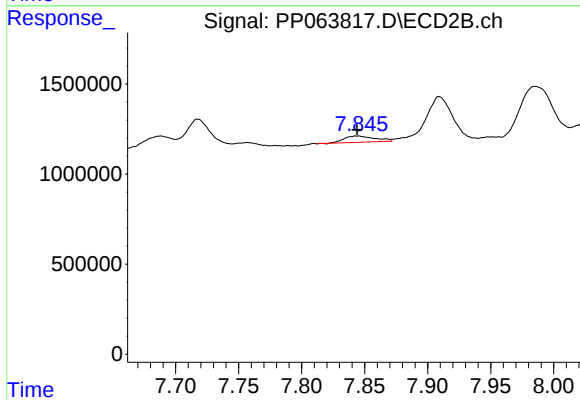
R.T.: 7.627 min
Delta R.T.: -0.008 min
Response: 4851169
Conc: 14.11 ng/ml



#43 AR-1268-3

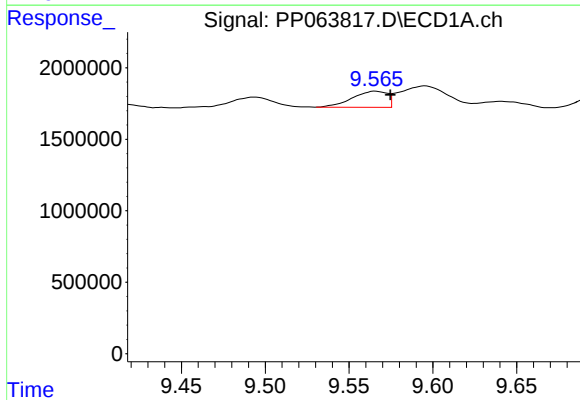
R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



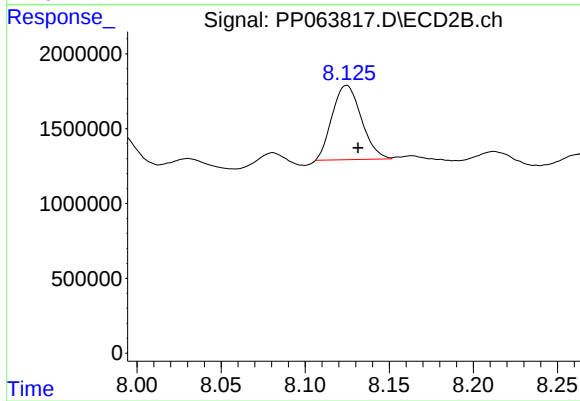
#43 AR-1268-3

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 591544
Conc: 1.97 ng/ml



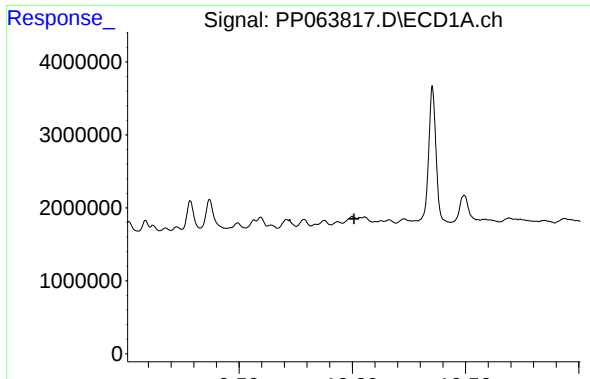
#44 AR-1268-4

R.T.: 9.566 min
Delta R.T.: -0.009 min
Response: 1635309
Conc: 15.81 ng/ml



#44 AR-1268-4

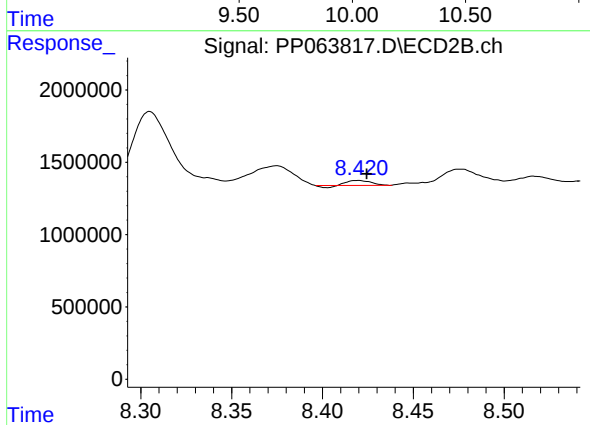
R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 5997568
Conc: 54.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-205



#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: -0.005 min
Response: 258432
Conc: 0.31 ng/ml