

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2024 02:05
 Operator : YP\AJ
 Sample : P2385-12
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BEAM-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 23:03:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.377	3.454	29083727	44315865	16.524	18.796
2)	SA Decachlor...	10.066	8.350	22897767	39007408	25.736	20.911
Target Compounds							
3)	L1 AR-1016-1	5.540	4.512	890676	589416	18.633	8.577 #
4)	L1 AR-1016-2	5.564	4.530	857789	588000	11.805	5.816 #
5)	L1 AR-1016-3	5.623	0.000	534105	0	11.299	N.D. #
6)	L1 AR-1016-4	5.722	4.744	329804	6659186	8.825	141.499 #
7)	L1 AR-1016-5	6.016	4.952	2598348	4765050	67.447	79.207
9)	L2 AR-1221-2	4.681	3.745	351896	711453	26.379	34.500 #
12)	L3 AR-1232-2	0.000	4.530	0	588000	N.D.	13.175 #
13)	L3 AR-1232-3	5.564	0.000	857789	0	26.509	N.D. #
14)	L3 AR-1232-4	5.722	4.784	329804	2126114	19.792	90.391 #
15)	L3 AR-1232-5	5.813	4.952	3928181	4765050	276.862	192.290 #
16)	L4 AR-1242-1	5.540	4.512	890676	589416	22.193	10.346 #
17)	L4 AR-1242-2	5.564	4.530	857789	588000	14.192	7.115 #
18)	L4 AR-1242-3	5.623	0.000	534105	0	13.436	N.D. #
19)	L4 AR-1242-4	5.722	4.784	329804	2126114	10.504	44.011 #
20)	L4 AR-1242-5	6.459	5.298	3428304	21820507	114.130	434.254 #
21)	L5 AR-1248-1	5.540	4.512	890676	589416	29.357	13.596 #
22)	L5 AR-1248-2	5.813	4.744	3928181	6659186	78.312	97.486
23)	L5 AR-1248-3	6.016	4.784	2598348	2126114	48.393	29.733 #
24)	L5 AR-1248-4	6.419	4.952	5236040	4765050	105.728	57.429 #
25)	L5 AR-1248-5	6.459	5.337	3428304	3776344	66.581	58.456
26)	L6 AR-1254-1	6.393	5.298	9321813	21820507	156.125	185.054
27)	L6 AR-1254-2	6.611	5.444	16673351	21961617	189.977	208.294
28)	L6 AR-1254-3	6.976	5.840	21276571	43169657	250.809	268.905
29)	L6 AR-1254-4	7.261	6.066	18468084	30943092	414.702	430.342
30)	L6 AR-1254-5	7.679	6.479	25256385	45274514	457.978	347.280
31)	L7 AR-1260-1	7.139	5.969	10772271	24366094	157.446	207.465 #
32)	L7 AR-1260-2	7.395	6.155	12092876	24015245	170.346	183.629
33)	L7 AR-1260-3	7.753	6.305	5132368	20919528	91.218	162.758 #
34)	L7 AR-1260-4	7.967f	6.772	10519992	5986390	178.542	57.598 #
35)	L7 AR-1260-5	8.293	7.013	6632584	12145999	70.324	59.921
36)	L8 AR-1262-1	7.811	6.569	1816748	3988670	59.153	61.105
37)	L8 AR-1262-2	8.293	6.772	6632584	5986390	68.451	46.719 #
38)	L8 AR-1262-3	8.613	7.293	4339390	2244080	64.837	25.148 #
39)	L8 AR-1262-4	8.668f	7.355	2110087	9365328	37.501	60.486 #
40)	L8 AR-1262-5	9.330	7.847	866257	2016792	32.009	33.502
41)	L9 AR-1268-1	8.613	7.293	4339390	2244080	32.601	8.659 #
42)	L9 AR-1268-2	0.000	7.355	0	9365328	N.D.	38.825 #
44)	L9 AR-1268-4	9.330	7.847	866257	2016792	28.139	27.308
45)	L9 AR-1268-5	9.737	8.117	913366	1175088	2.654	2.033

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2024 02:05
Operator : YP\AJ
Sample : P2385-12
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BEAM-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 23:03:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 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

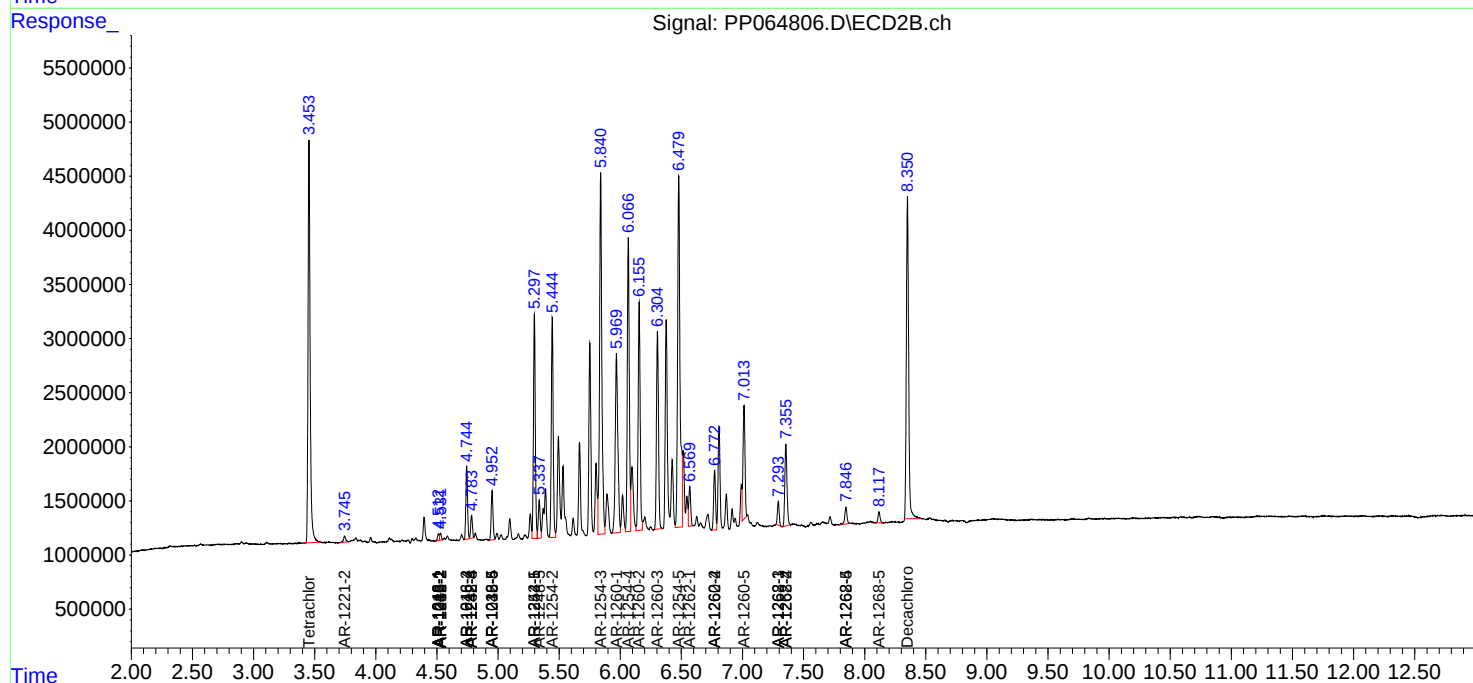
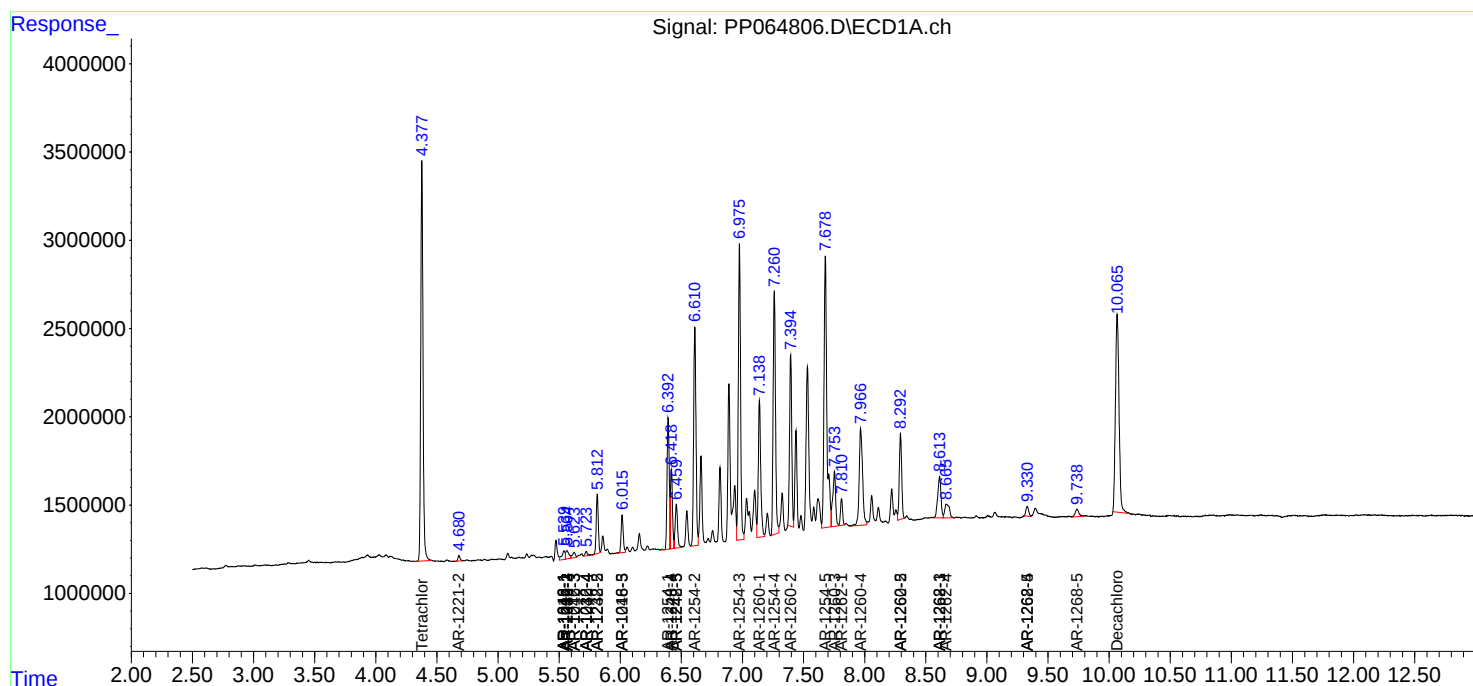
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

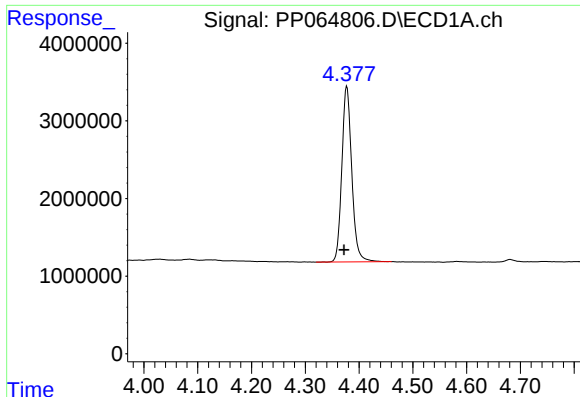
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2024 02:05
Operator : YP\AJ
Sample : P2385-12
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BEAM-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 23:03:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
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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

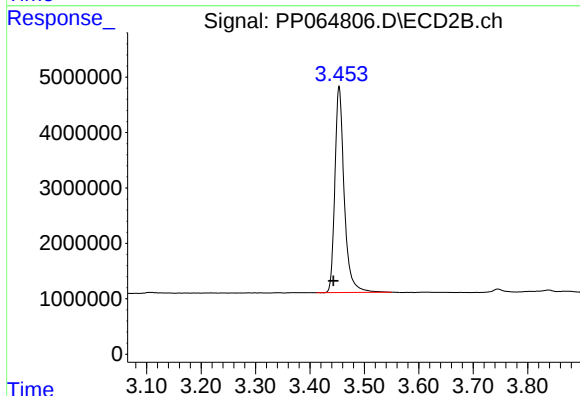




#1 Tetrachloro-m-xylene

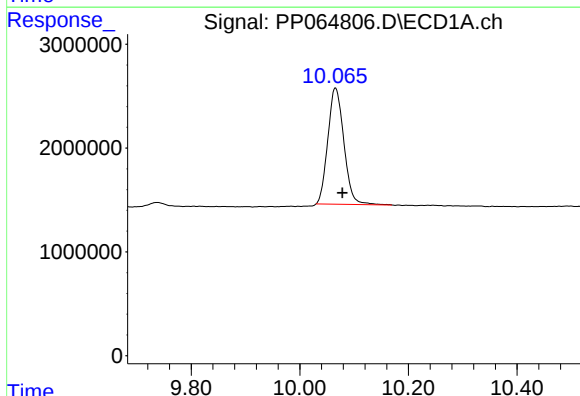
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 29083727
Conc: 16.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



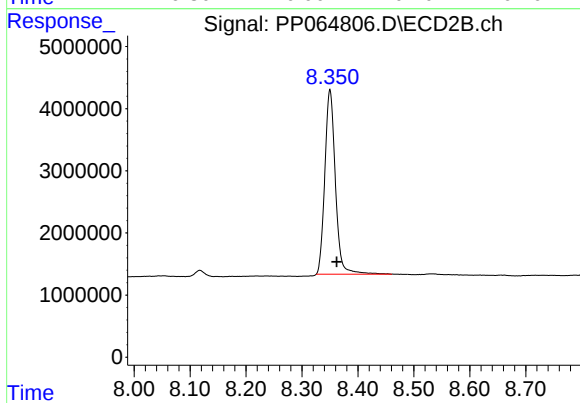
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 44315865
Conc: 18.80 ng/ml



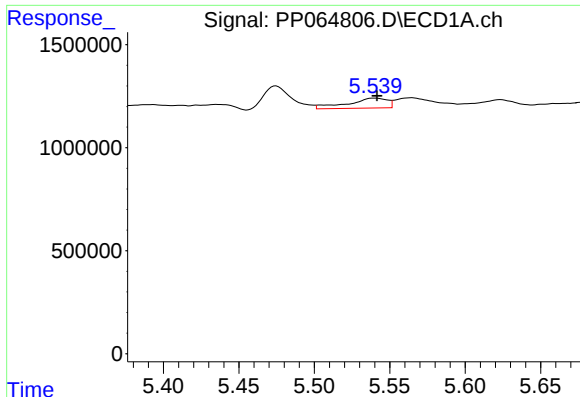
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.013 min
Response: 22897767
Conc: 25.74 ng/ml



#2 Decachlorobiphenyl

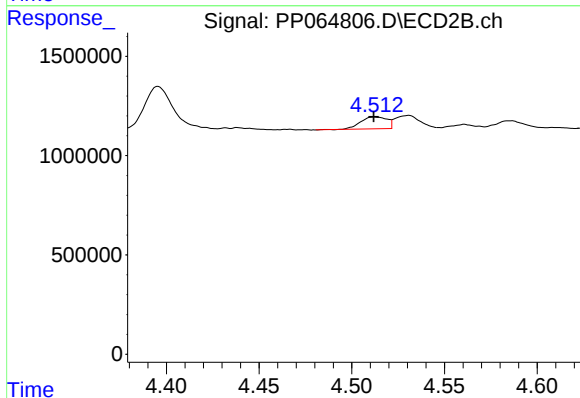
R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 39007408
Conc: 20.91 ng/ml



#3 AR-1016-1

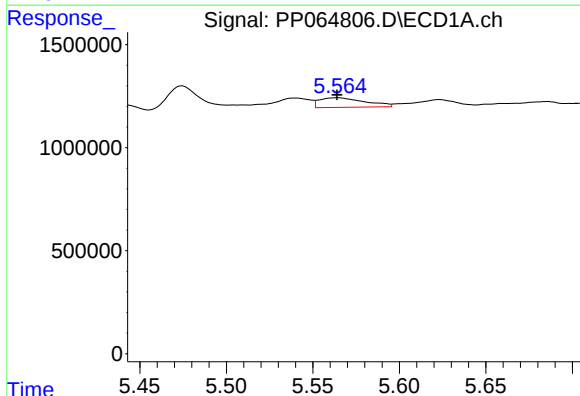
R.T.: 5.540 min
Delta R.T.: -0.001 min
Response: 890676
Conc: 18.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



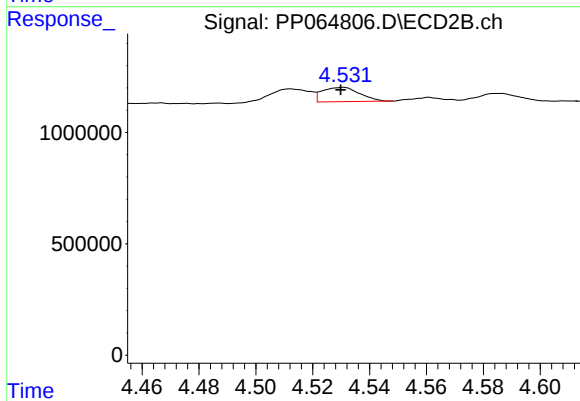
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 589416
Conc: 8.58 ng/ml



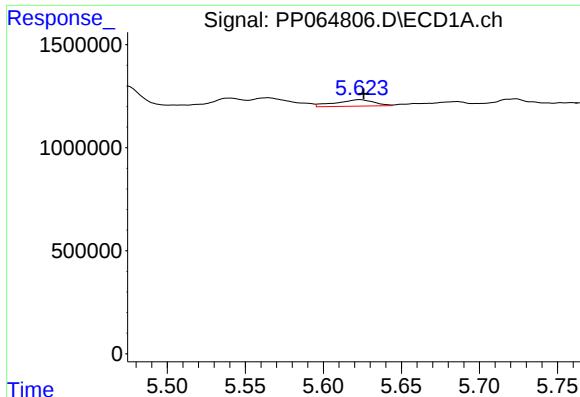
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 857789
Conc: 11.80 ng/ml



#4 AR-1016-2

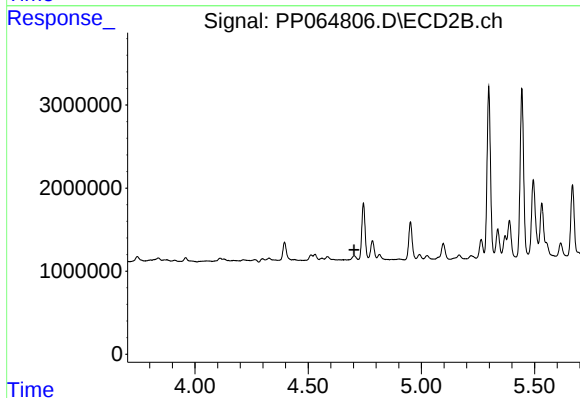
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 588000
Conc: 5.82 ng/ml



#5 AR-1016-3

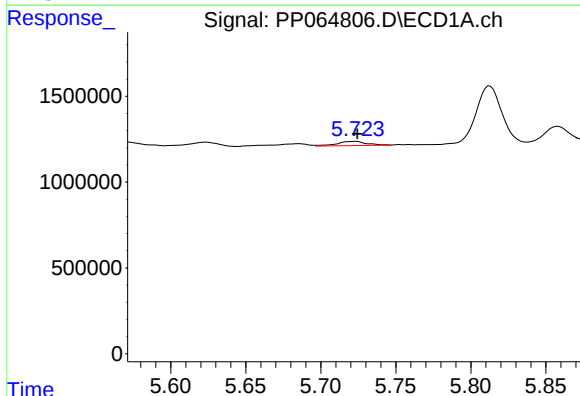
R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 534105
Conc: 11.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



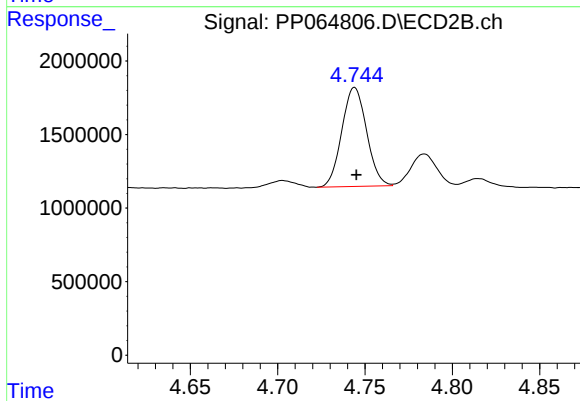
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



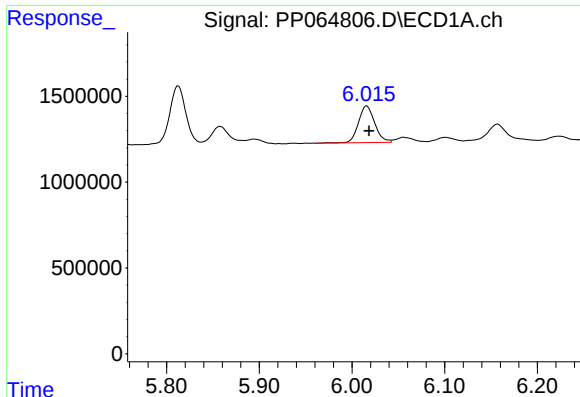
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 329804
Conc: 8.83 ng/ml



#6 AR-1016-4

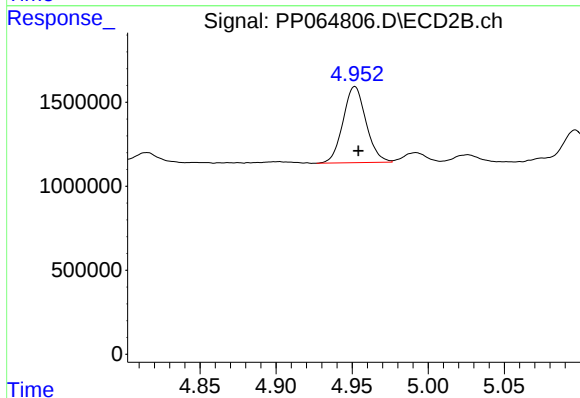
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 6659186
Conc: 141.50 ng/ml



#7 AR-1016-5

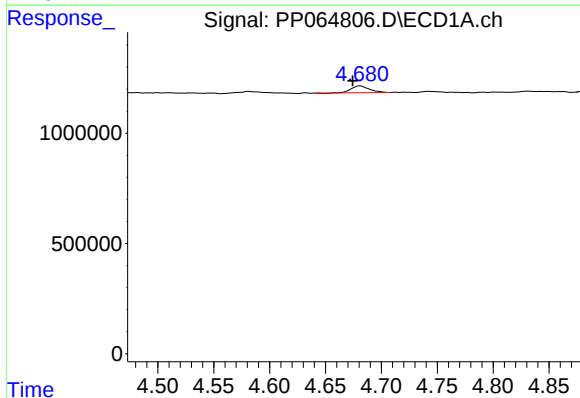
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 2598348
Conc: 67.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



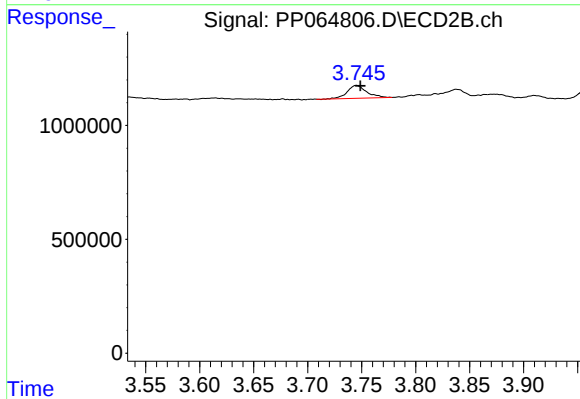
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 4765050
Conc: 79.21 ng/ml



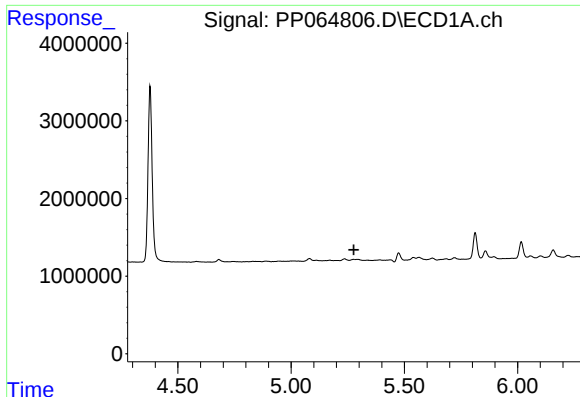
#9 AR-1221-2

R.T.: 4.681 min
Delta R.T.: 0.007 min
Response: 351896
Conc: 26.38 ng/ml



#9 AR-1221-2

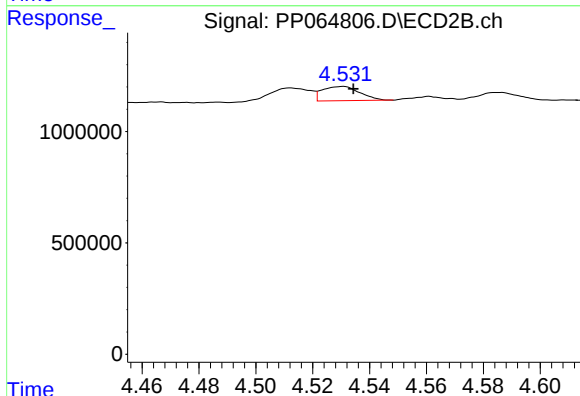
R.T.: 3.745 min
Delta R.T.: -0.004 min
Response: 711453
Conc: 34.50 ng/ml



#12 AR-1232-2

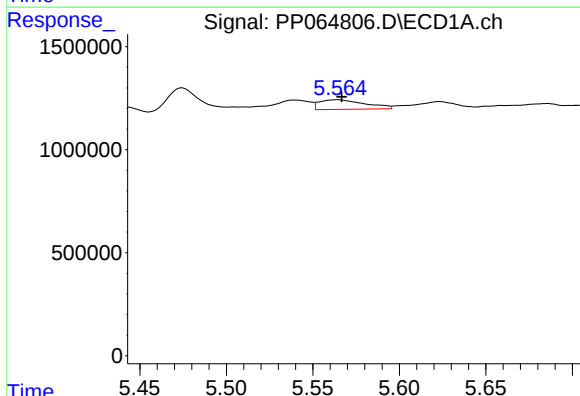
R.T.: 0.000 min
Exp R.T.: 5.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BEAM-02



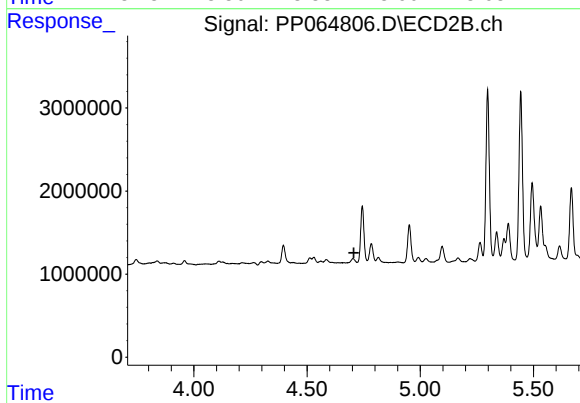
#12 AR-1232-2

R.T.: 4.530 min
Delta R.T.: -0.004 min
Response: 588000
Conc: 13.17 ng/ml



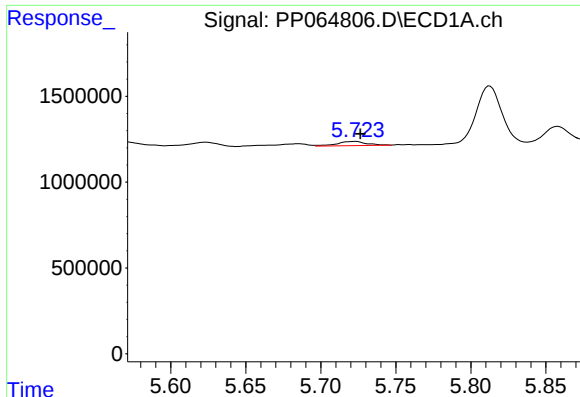
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 857789
Conc: 26.51 ng/ml



#13 AR-1232-3

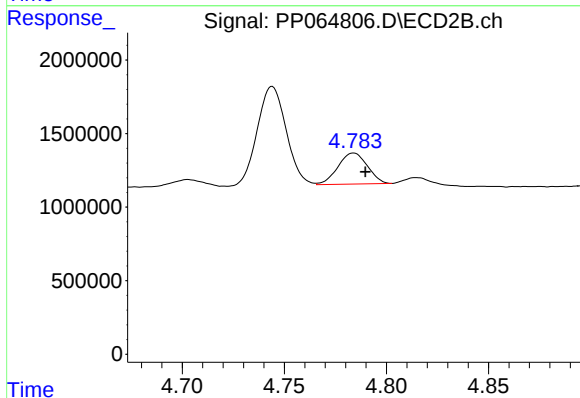
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.



#14 AR-1232-4

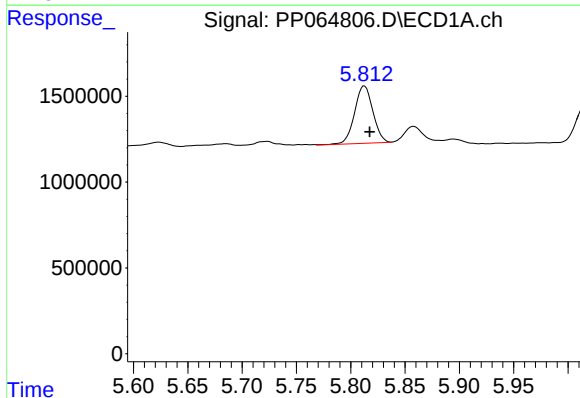
R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 329804
Conc: 19.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



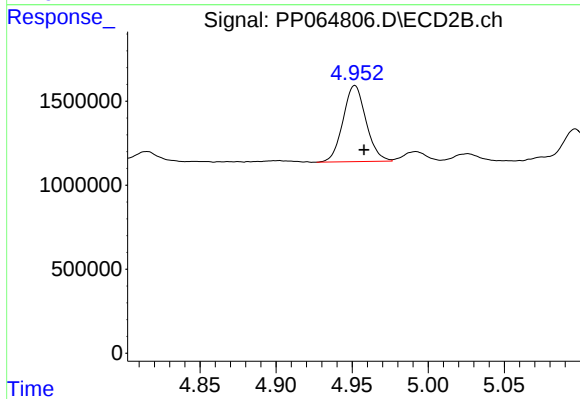
#14 AR-1232-4

R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: 2126114
Conc: 90.39 ng/ml



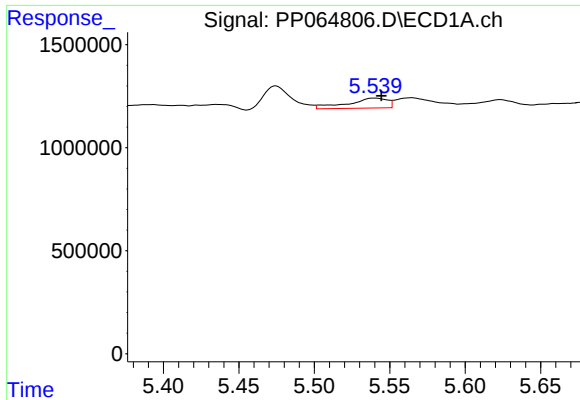
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 3928181
Conc: 276.86 ng/ml



#15 AR-1232-5

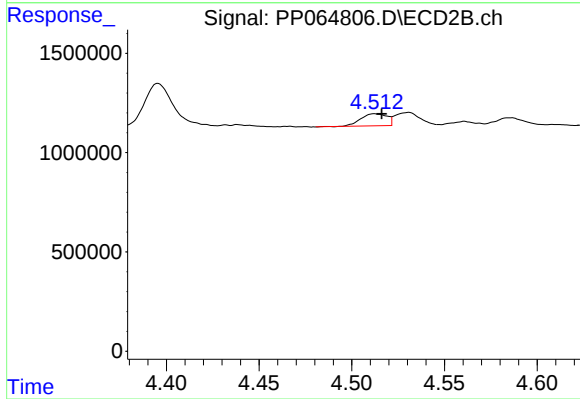
R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 4765050
Conc: 192.29 ng/ml



#16 AR-1242-1

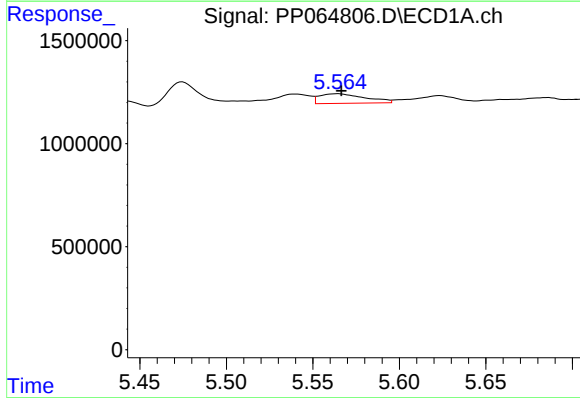
R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 890676
Conc: 22.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



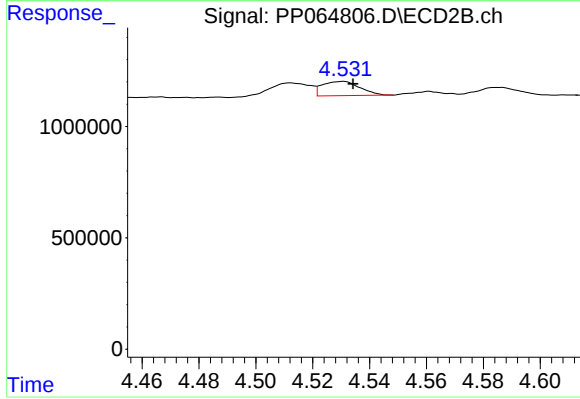
#16 AR-1242-1

R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 589416
Conc: 10.35 ng/ml



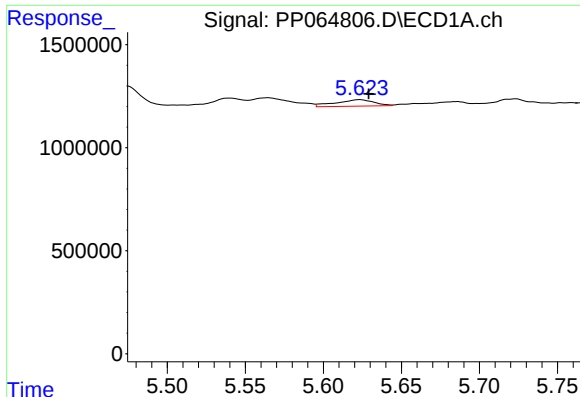
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 857789
Conc: 14.19 ng/ml



#17 AR-1242-2

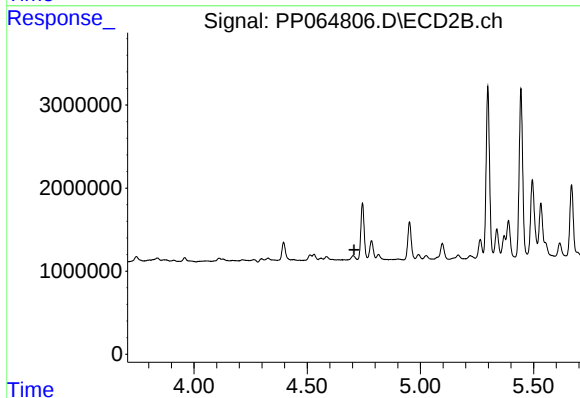
R.T.: 4.530 min
Delta R.T.: -0.004 min
Response: 588000
Conc: 7.12 ng/ml



#18 AR-1242-3

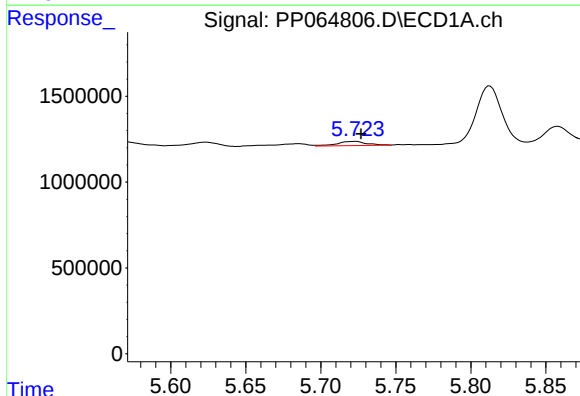
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 534105
Conc: 13.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



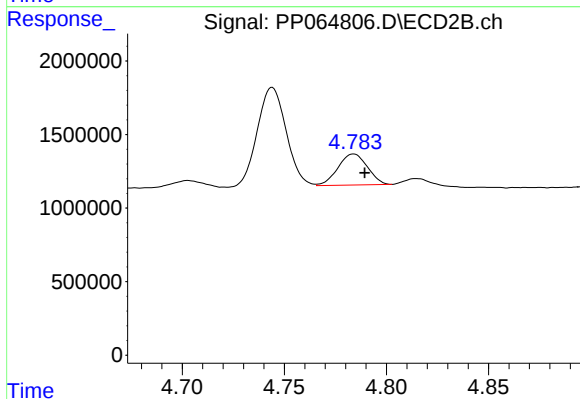
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



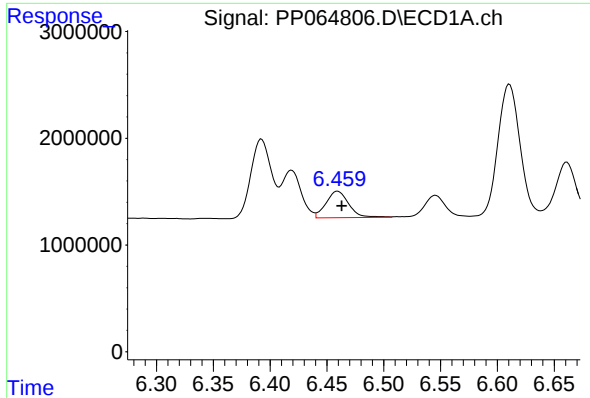
#19 AR-1242-4

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 329804
Conc: 10.50 ng/ml



#19 AR-1242-4

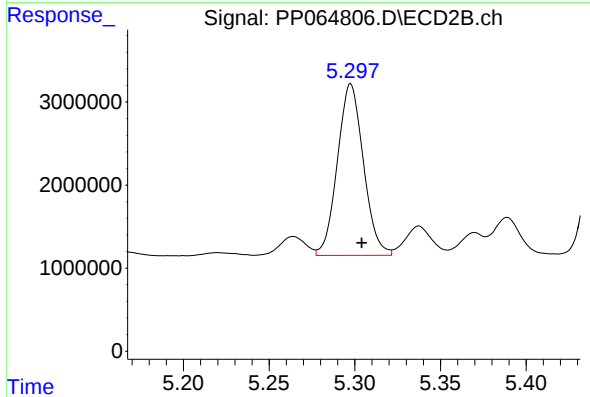
R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 2126114
Conc: 44.01 ng/ml



#20 AR-1242-5

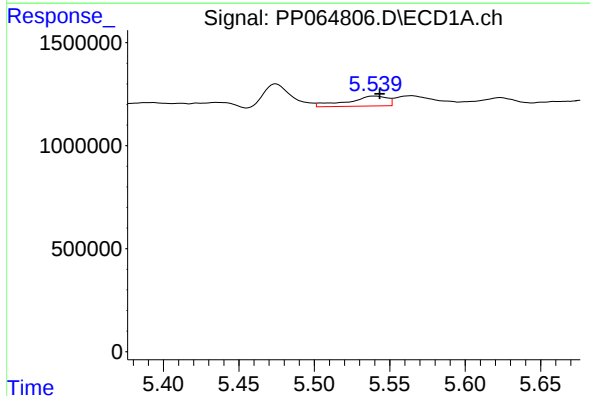
R.T.: 6.459 min
Delta R.T.: -0.004 min
Response: 3428304
Conc: 114.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



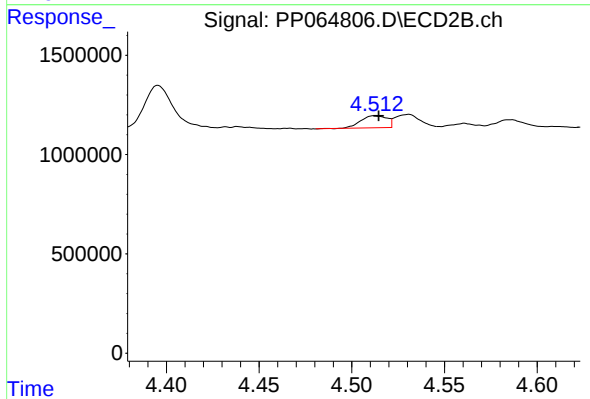
#20 AR-1242-5

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 21820507
Conc: 434.25 ng/ml



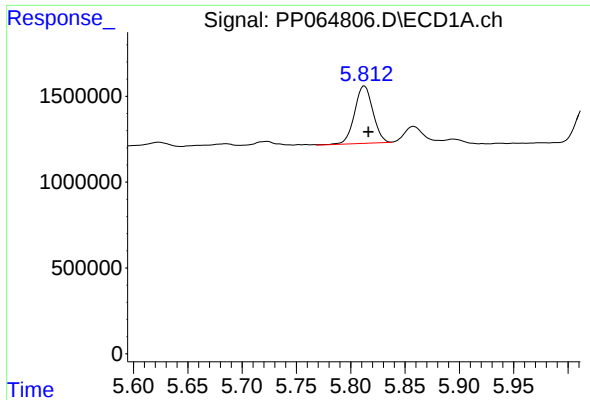
#21 AR-1248-1

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 890676
Conc: 29.36 ng/ml



#21 AR-1248-1

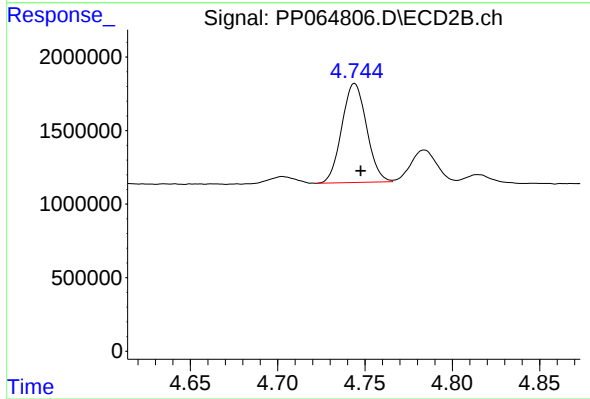
R.T.: 4.512 min
Delta R.T.: -0.002 min
Response: 589416
Conc: 13.60 ng/ml



#22 AR-1248-2

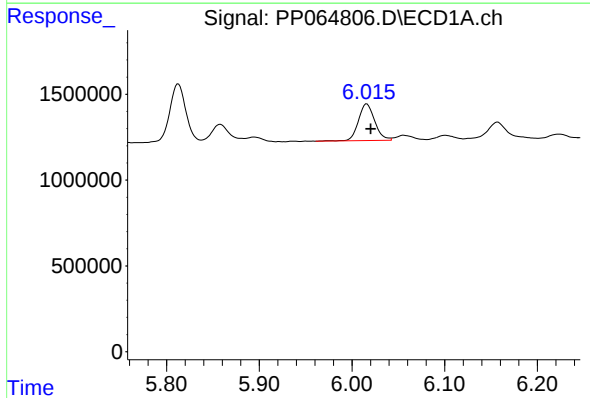
R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 3928181
Conc: 78.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



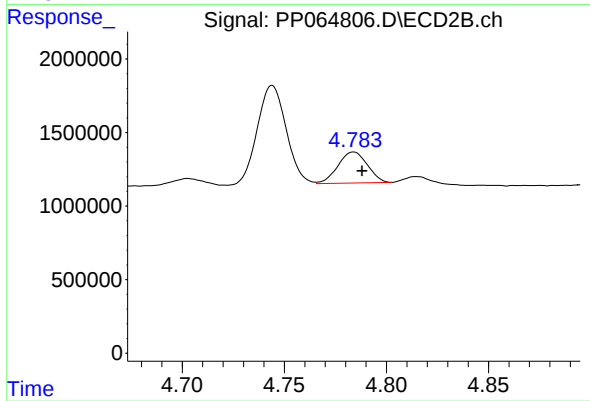
#22 AR-1248-2

R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 6659186
Conc: 97.49 ng/ml



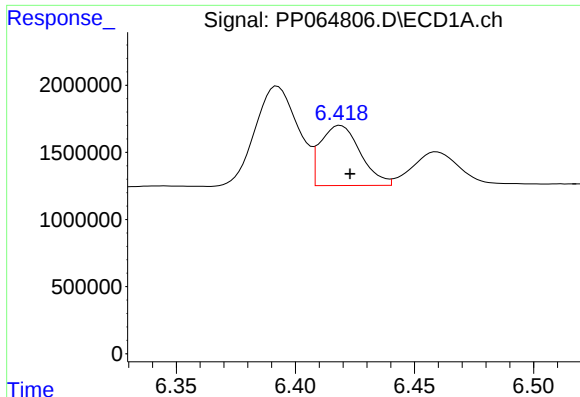
#23 AR-1248-3

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 2598348
Conc: 48.39 ng/ml



#23 AR-1248-3

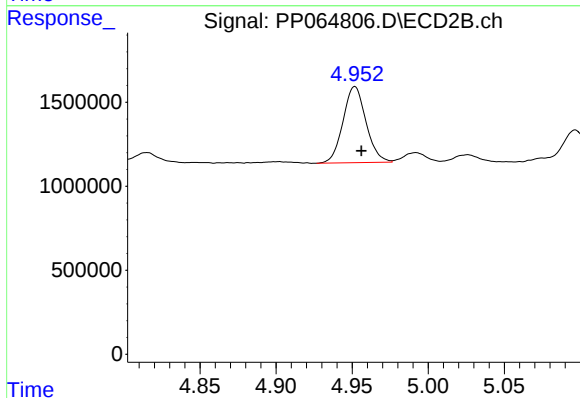
R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 2126114
Conc: 29.73 ng/ml



#24 AR-1248-4

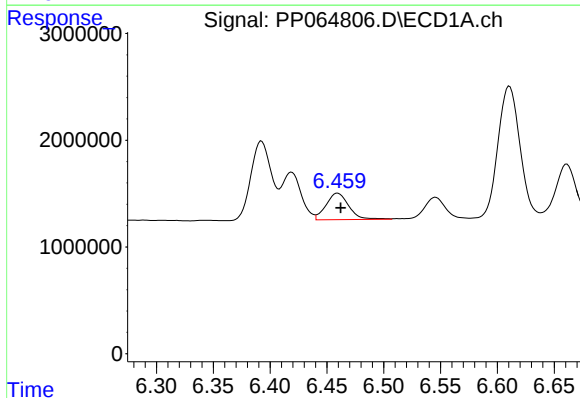
R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 5236040
Conc: 105.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



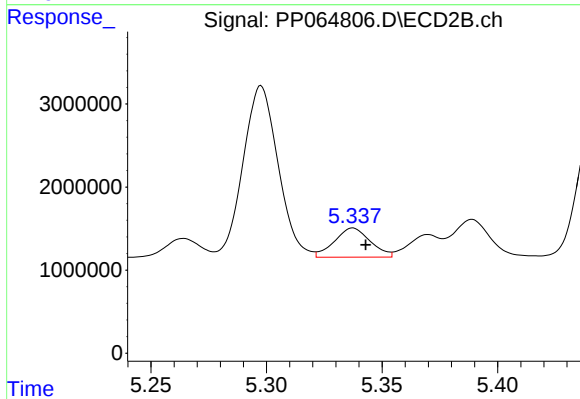
#24 AR-1248-4

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 4765050
Conc: 57.43 ng/ml



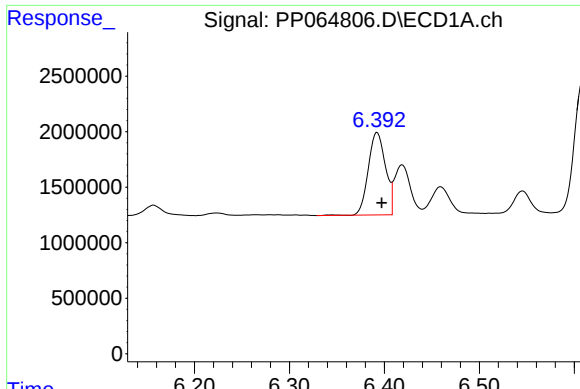
#25 AR-1248-5

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 3428304
Conc: 66.58 ng/ml



#25 AR-1248-5

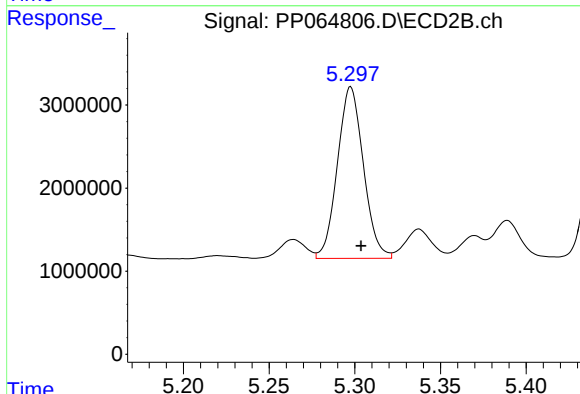
R.T.: 5.337 min
Delta R.T.: -0.006 min
Response: 3776344
Conc: 58.46 ng/ml



#26 AR-1254-1

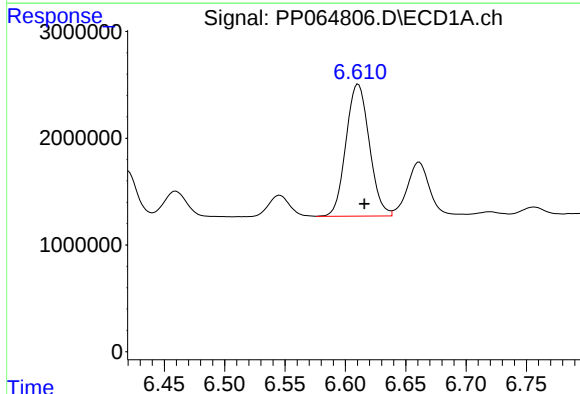
R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 9321813
Conc: 156.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



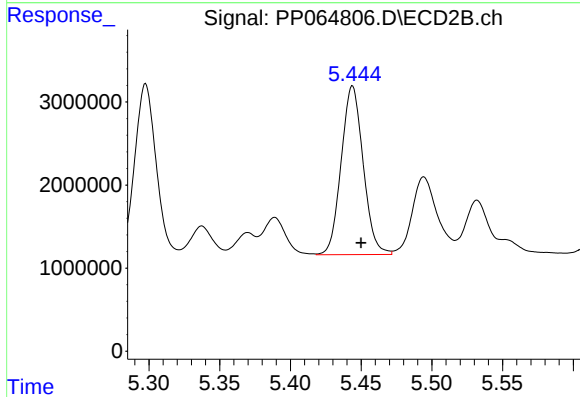
#26 AR-1254-1

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 21820507
Conc: 185.05 ng/ml



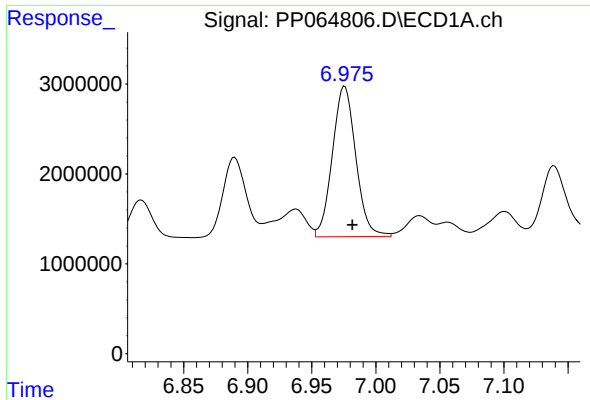
#27 AR-1254-2

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 16673351
Conc: 189.98 ng/ml



#27 AR-1254-2

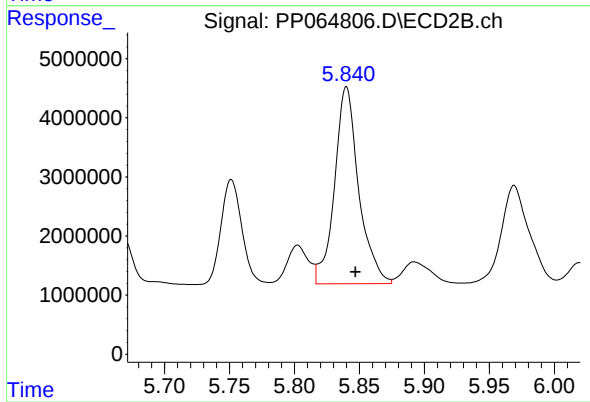
R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 21961617
Conc: 208.29 ng/ml



#28 AR-1254-3

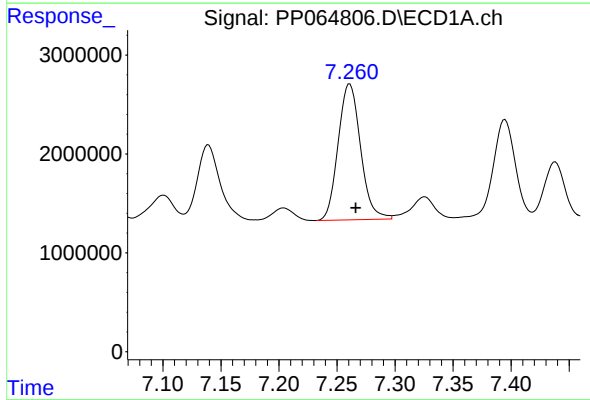
R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 21276571
Conc: 250.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



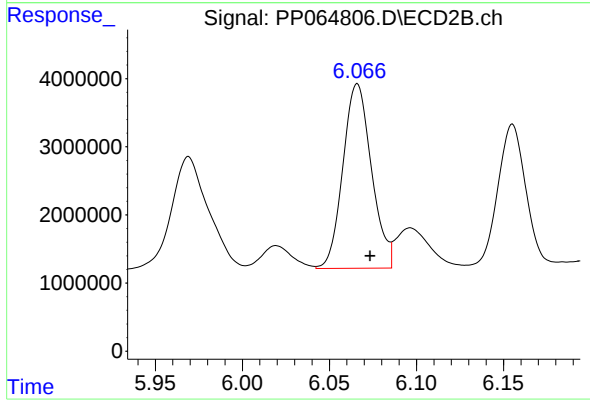
#28 AR-1254-3

R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 43169657
Conc: 268.90 ng/ml



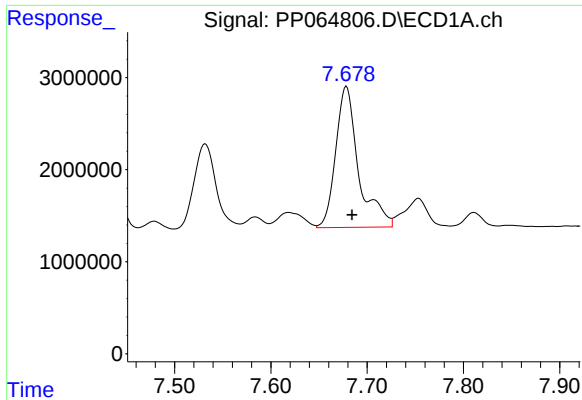
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: -0.005 min
Response: 18468084
Conc: 414.70 ng/ml



#29 AR-1254-4

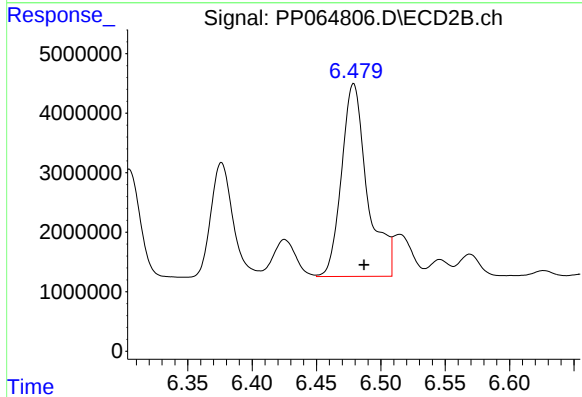
R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 30943092
Conc: 430.34 ng/ml



#30 AR-1254-5

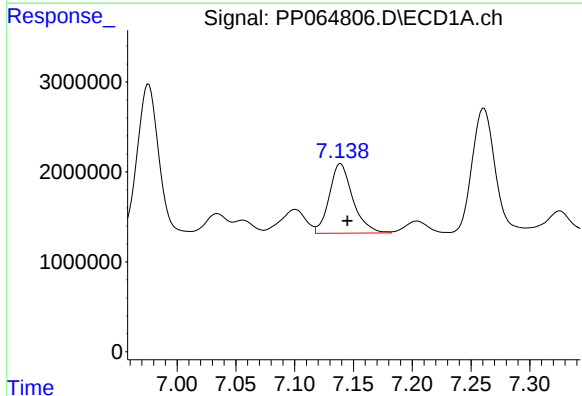
R.T.: 7.679 min
Delta R.T.: -0.006 min
Response: 25256385
Conc: 457.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



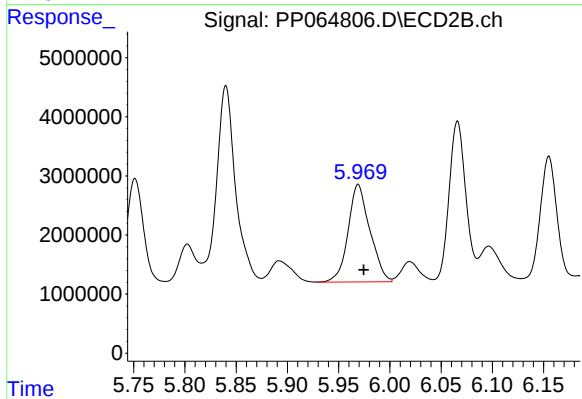
#30 AR-1254-5

R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 45274514
Conc: 347.28 ng/ml



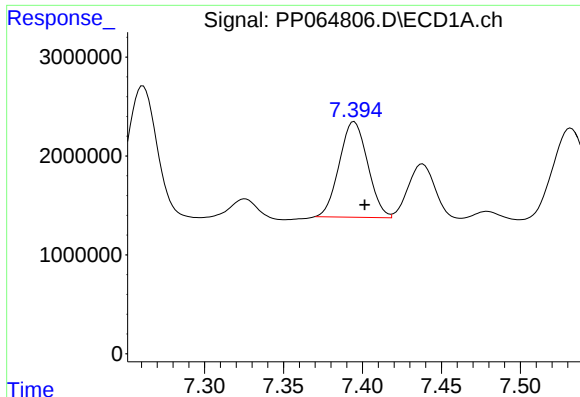
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.006 min
Response: 10772271
Conc: 157.45 ng/ml



#31 AR-1260-1

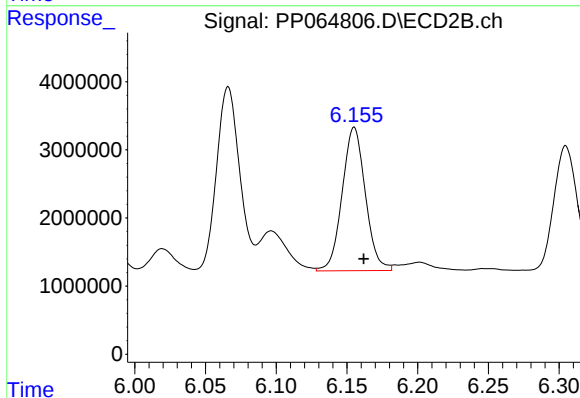
R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 24366094
Conc: 207.46 ng/ml



#32 AR-1260-2

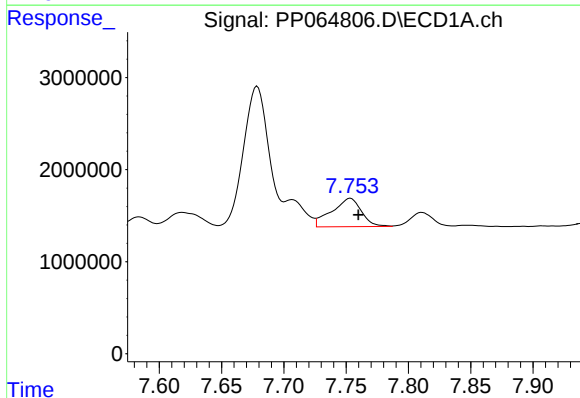
R.T.: 7.395 min
Delta R.T.: -0.007 min
Response: 12092876
Conc: 170.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



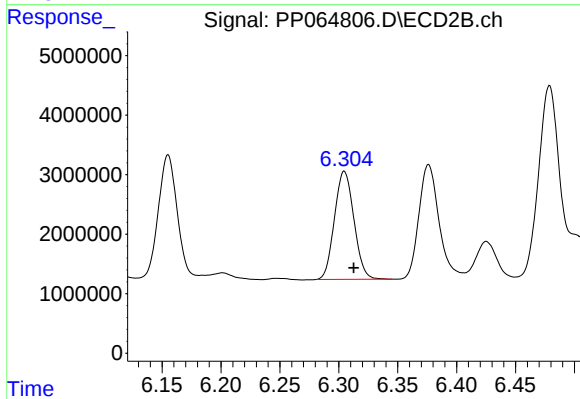
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.007 min
Response: 24015245
Conc: 183.63 ng/ml



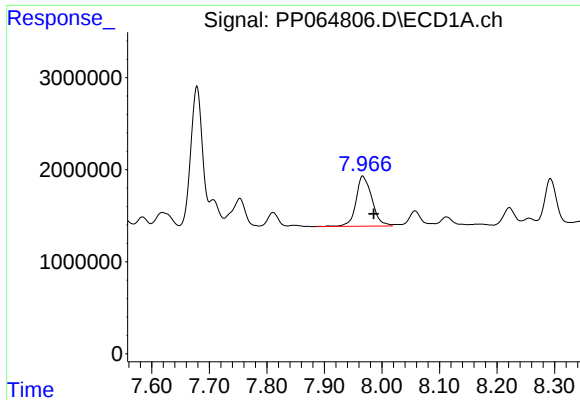
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.007 min
Response: 5132368
Conc: 91.22 ng/ml



#33 AR-1260-3

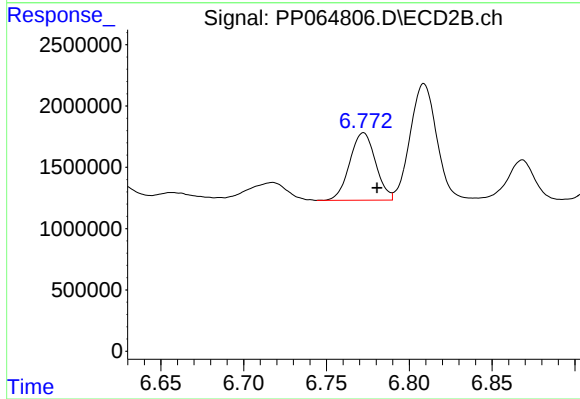
R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 20919528
Conc: 162.76 ng/ml



#34 AR-1260-4

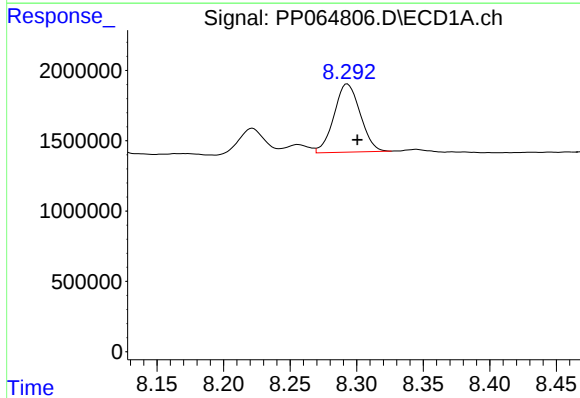
R.T.: 7.967 min
Delta R.T.: -0.019 min
Response: 10519992
Conc: 178.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



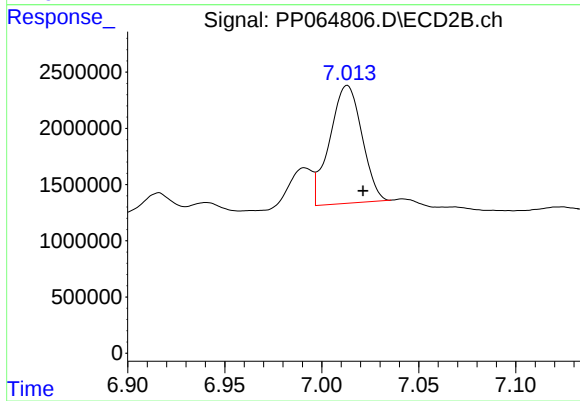
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 5986390
Conc: 57.60 ng/ml



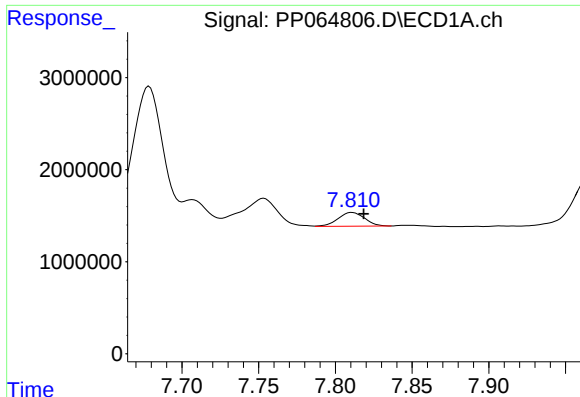
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 6632584
Conc: 70.32 ng/ml



#35 AR-1260-5

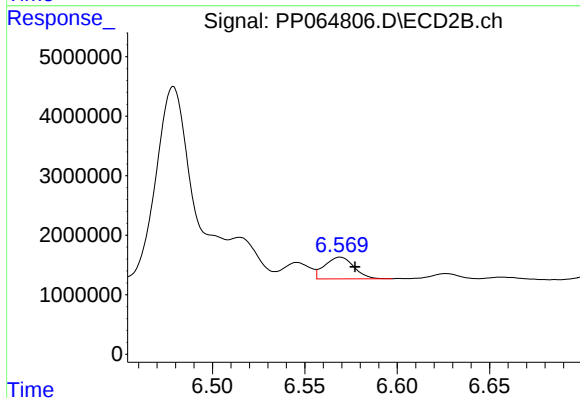
R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 12145999
Conc: 59.92 ng/ml



#36 AR-1262-1

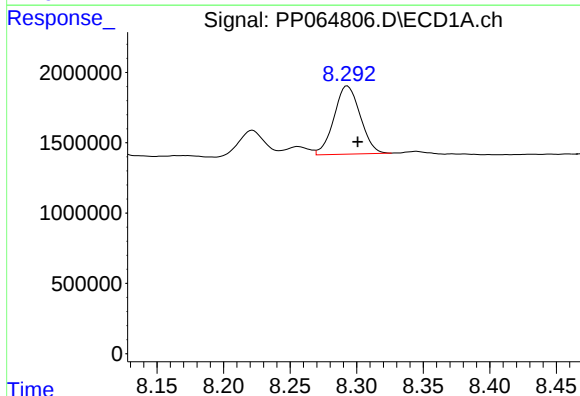
R.T.: 7.811 min
Delta R.T.: -0.008 min
Response: 1816748
Conc: 59.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



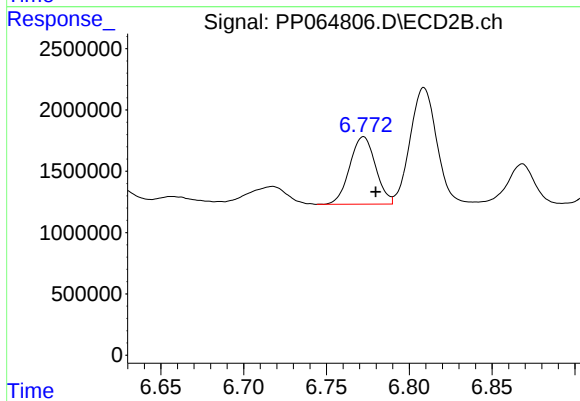
#36 AR-1262-1

R.T.: 6.569 min
Delta R.T.: -0.008 min
Response: 3988670
Conc: 61.10 ng/ml



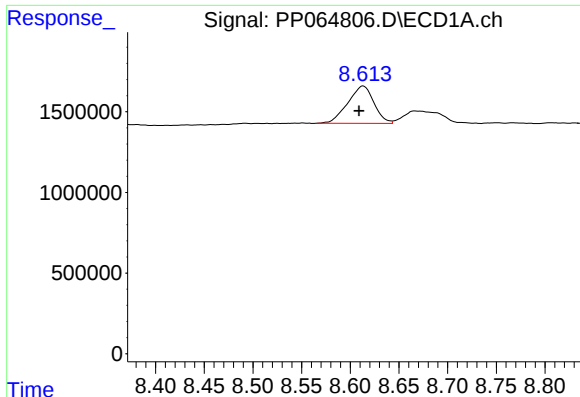
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: -0.008 min
Response: 6632584
Conc: 68.45 ng/ml



#37 AR-1262-2

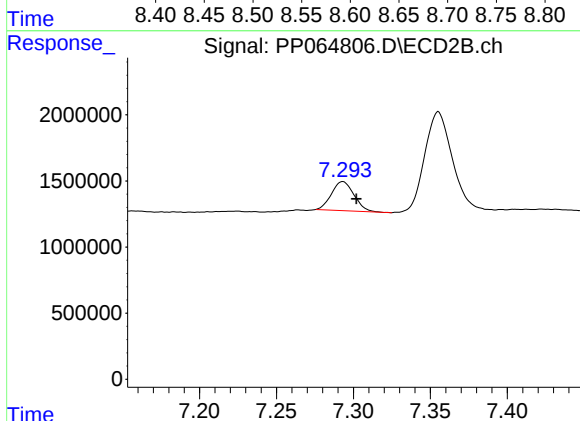
R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 5986390
Conc: 46.72 ng/ml



#38 AR-1262-3

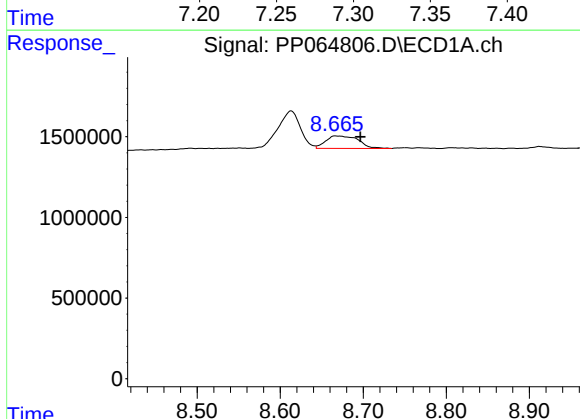
R.T.: 8.613 min
Delta R.T.: 0.004 min
Response: 4339390
Conc: 64.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



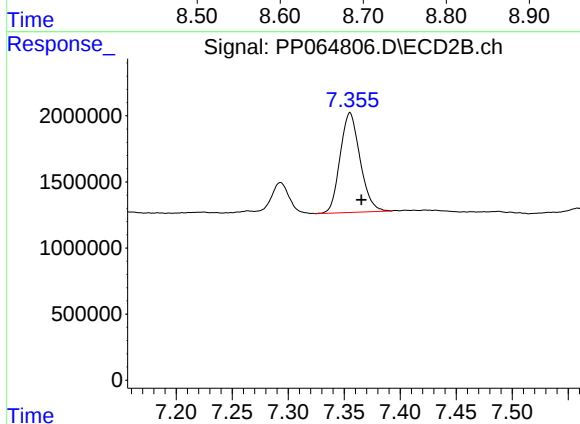
#38 AR-1262-3

R.T.: 7.293 min
Delta R.T.: -0.009 min
Response: 2244080
Conc: 25.15 ng/ml



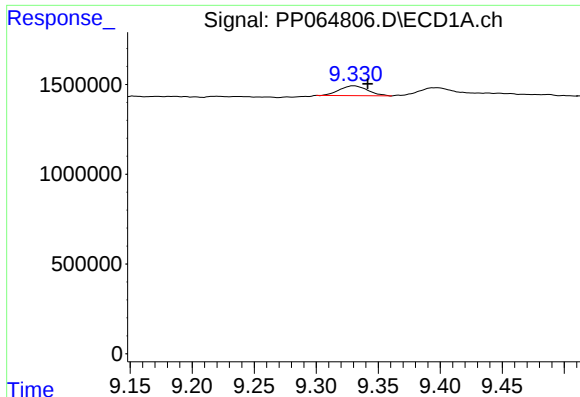
#39 AR-1262-4

R.T.: 8.668 min
Delta R.T.: -0.029 min
Response: 2110087
Conc: 37.50 ng/ml



#39 AR-1262-4

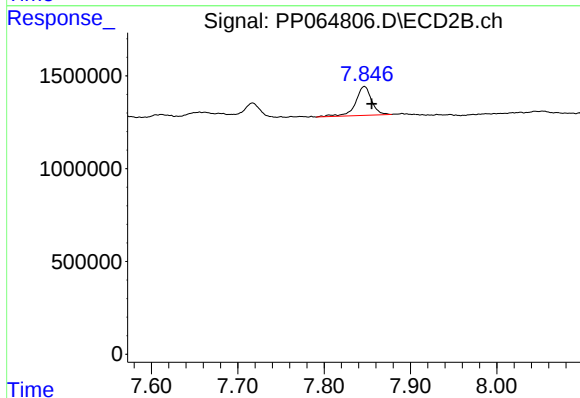
R.T.: 7.355 min
Delta R.T.: -0.010 min
Response: 9365328
Conc: 60.49 ng/ml



#40 AR-1262-5

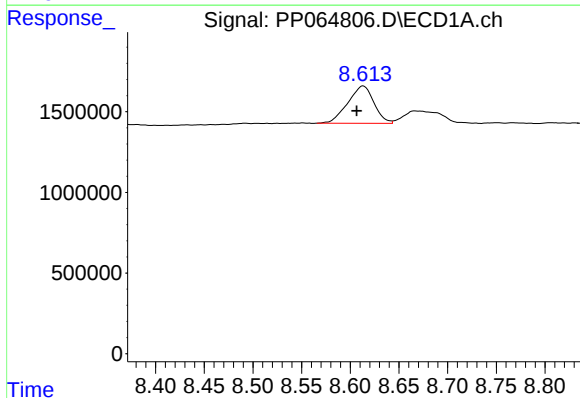
R.T.: 9.330 min
Delta R.T.: -0.011 min
Response: 866257
Conc: 32.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



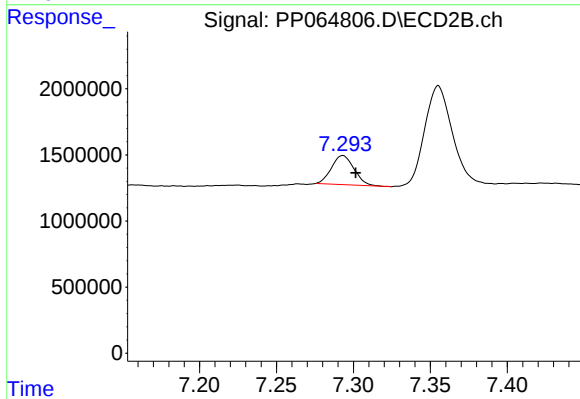
#40 AR-1262-5

R.T.: 7.847 min
Delta R.T.: -0.008 min
Response: 2016792
Conc: 33.50 ng/ml



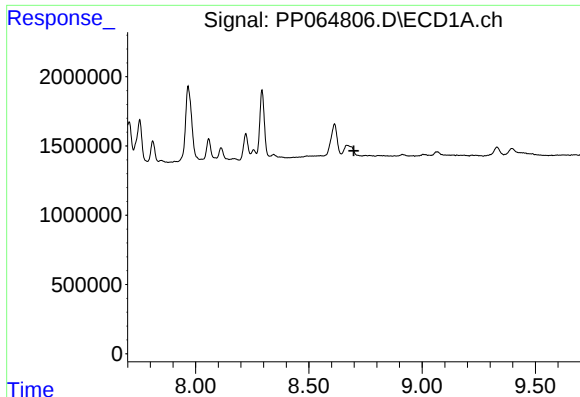
#41 AR-1268-1

R.T.: 8.613 min
Delta R.T.: 0.007 min
Response: 4339390
Conc: 32.60 ng/ml



#41 AR-1268-1

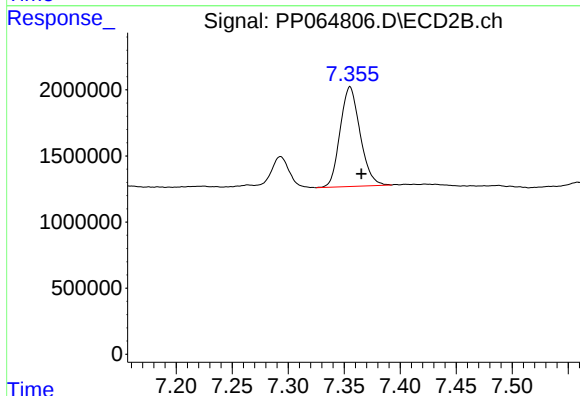
R.T.: 7.293 min
Delta R.T.: -0.008 min
Response: 2244080
Conc: 8.66 ng/ml



#42 AR-1268-2

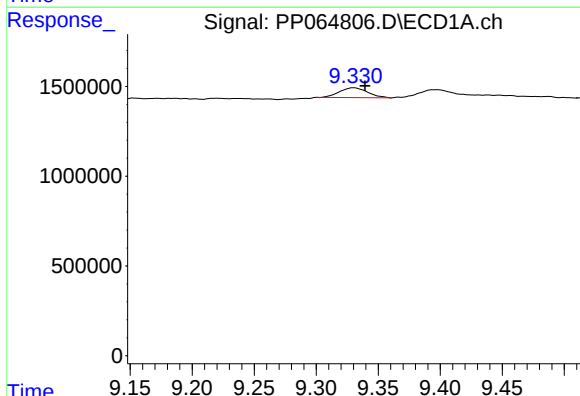
R.T.: 0.000 min
Exp R.T.: 8.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BEAM-02



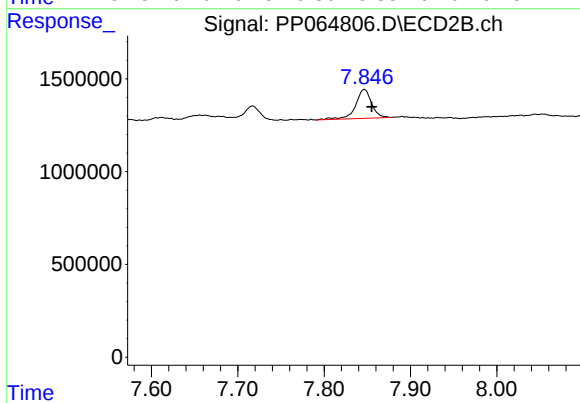
#42 AR-1268-2

R.T.: 7.355 min
Delta R.T.: -0.010 min
Response: 9365328
Conc: 38.82 ng/ml



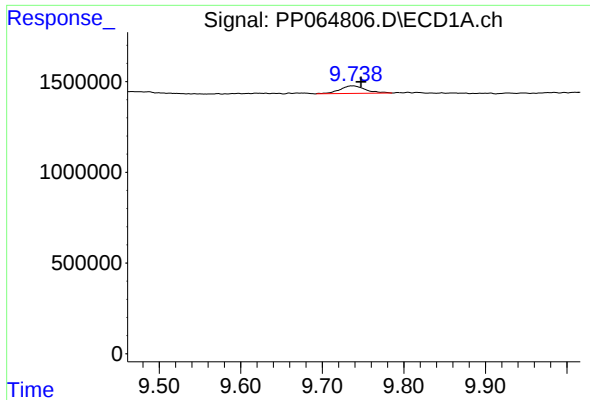
#44 AR-1268-4

R.T.: 9.330 min
Delta R.T.: -0.009 min
Response: 866257
Conc: 28.14 ng/ml



#44 AR-1268-4

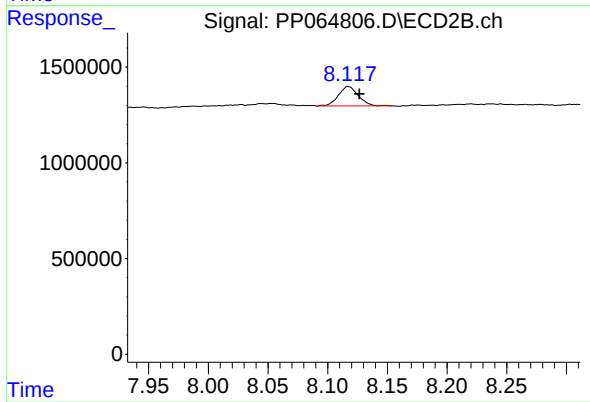
R.T.: 7.847 min
Delta R.T.: -0.008 min
Response: 2016792
Conc: 27.31 ng/ml



#45 AR-1268-5

R.T.: 9.737 min
Delta R.T.: -0.010 min
Response: 913366
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
BEAM-02



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.009 min
Response: 1175088
Conc: 2.03 ng/ml