

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120423\
 Data File : PP062117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2023 12:05
 Operator : YP\AJ
 Sample : 05387-31DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 13:40:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.450	3.721	3074452	3695720	2.335	2.054
2)	SA Decachlor...	10.241	8.846	2194533	4838083	2.126	2.344
Target Compounds							
6)	L1 AR-1016-4	0.000	5.078	0	3132695	N.D.	68.757 #
7)	L1 AR-1016-5	6.106	5.295	2226918	7157775	57.908	123.813 #
14)	L3 AR-1232-4	0.000	5.119	0	1181645	N.D.	51.744 #
15)	L3 AR-1232-5	5.902	5.295	3207336	7157775	212.820	281.266 #
19)	L4 AR-1242-4	0.000	5.119	0	1181645	N.D.	26.181 #
20)	L4 AR-1242-5	6.555	5.654	8026153	32373163	267.696	618.634 #
22)	L5 AR-1248-2	5.902	5.078	3207336	3132695	65.561	49.597
23)	L5 AR-1248-3	6.106	5.119	2226918	1181645	42.805	18.016 #
24)	L5 AR-1248-4	6.512	5.295	8677611	7157775	171.203	92.987 #
25)	L5 AR-1248-5	6.555	5.654	8026153	32373163	155.319	323.948 #
26)	L6 AR-1254-1	6.486	5.654	16517263	32373163	294.410	297.318
27)	L6 AR-1254-2	6.706	5.803	34964162	38540476	419.333	384.013
28)	L6 AR-1254-3	7.073	6.215	47439860	79584030	573.435	509.418
29)	L6 AR-1254-4	7.360	6.446	34354985	47931682	655.121	603.054
30)	L6 AR-1254-5	7.781	6.869	54199711	111.5E6	850.858	789.953
31)	L7 AR-1260-1	7.238	6.346	25752959	45803592	377.006	393.574
32)	L7 AR-1260-2	7.496	6.536	30339021	45468175	402.795	333.704
33)	L7 AR-1260-3	7.841f	6.692	9012080	45201679	173.957	345.467 #
34)	L7 AR-1260-4	8.070	7.171	23044612	8113706	377.613	82.274 #
35)	L7 AR-1260-5	8.406	7.413	10746655	17915837	107.168	83.669
36)	L8 AR-1262-1	7.916	6.960	2482888	5008118	70.164	78.835
37)	L8 AR-1262-2	8.406	7.171	10746655	8113706	90.629	60.067 #
38)	L8 AR-1262-3	8.736	7.701	8849264	2204920	101.033	21.075 #
39)	L8 AR-1262-4	8.785f	7.764	3369032	18475392	44.738	102.500 #
40)	L8 AR-1262-5	9.477	8.271	1096939	2112280	25.507	27.651
41)	L9 AR-1268-1	8.736	7.701	8849264	2204920	58.767	7.351 #
42)	L9 AR-1268-2	0.000	7.764	0	18475392	N.D.	69.622 #
44)	L9 AR-1268-4	9.477	8.271	1096939	2112280	24.297	24.465
45)	L9 AR-1268-5	9.898	8.577	711052	1404280	2.169	2.031

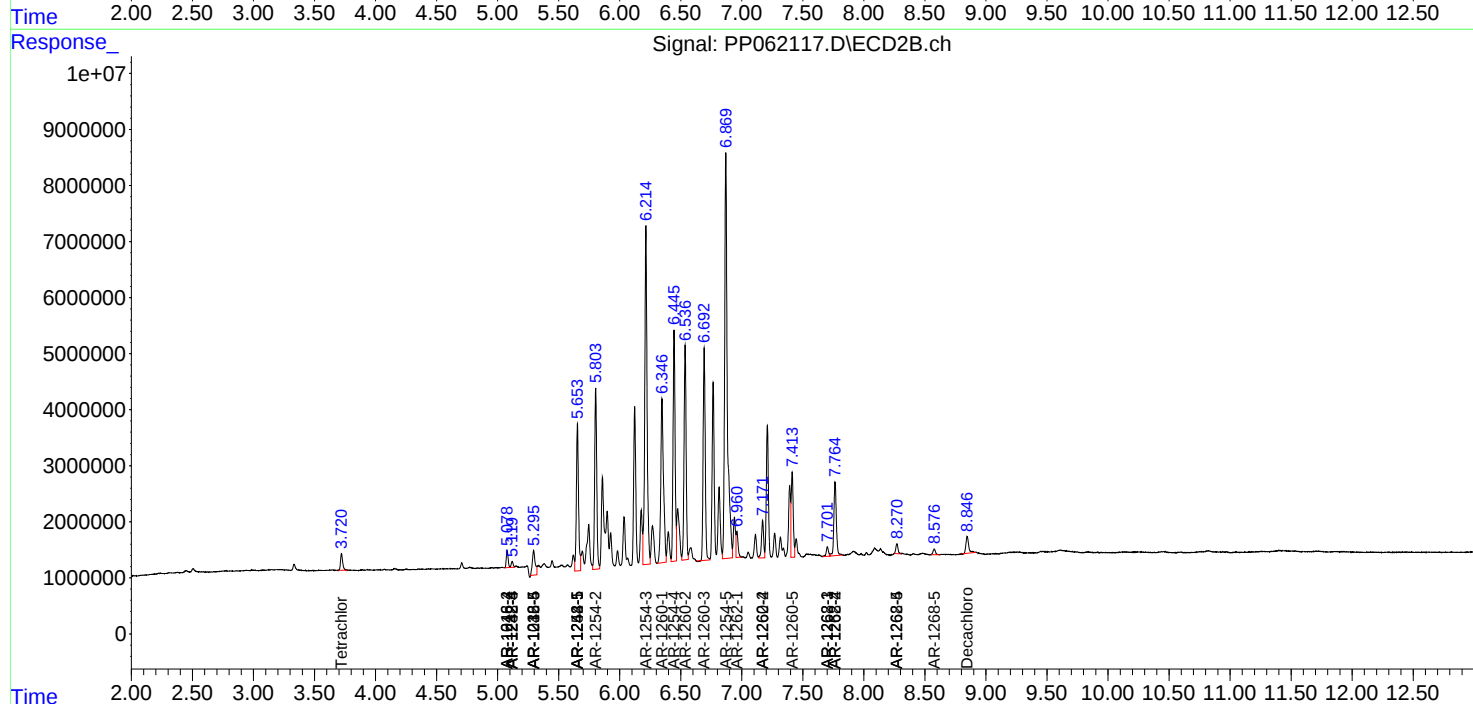
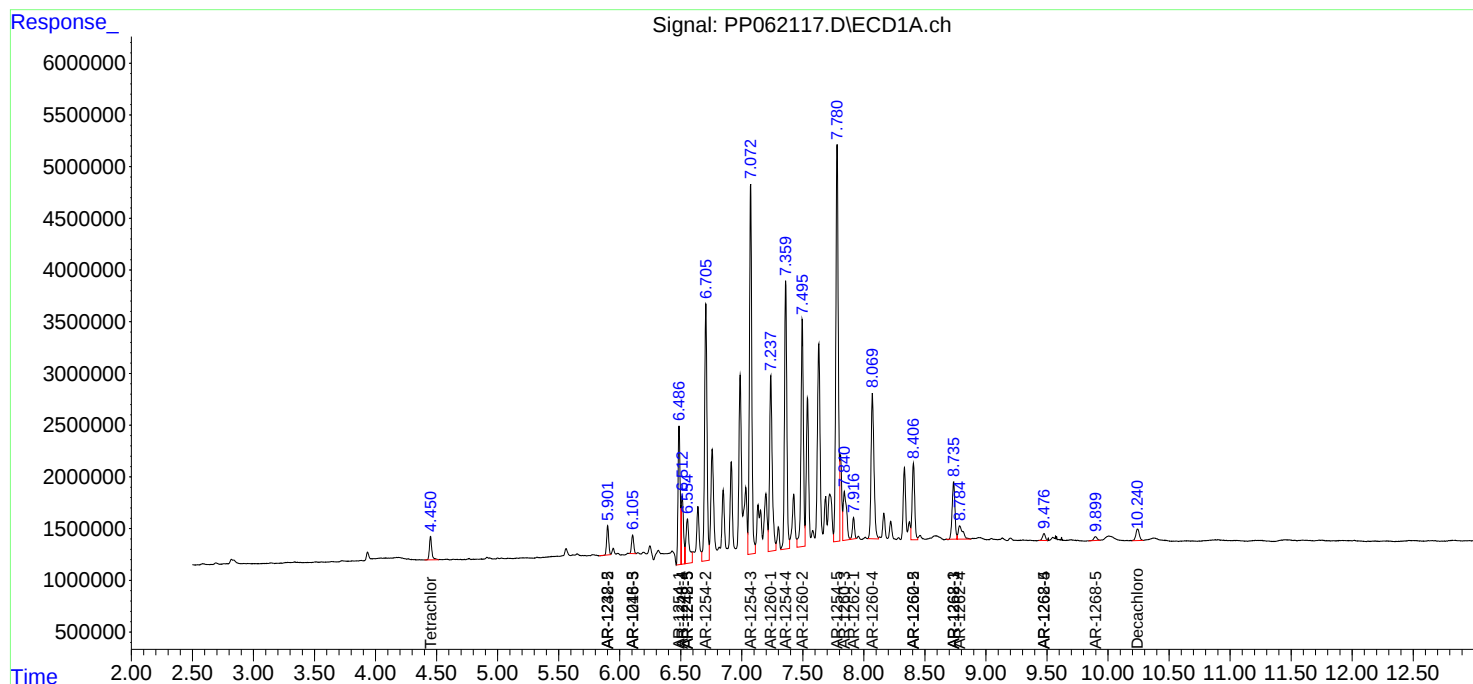
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

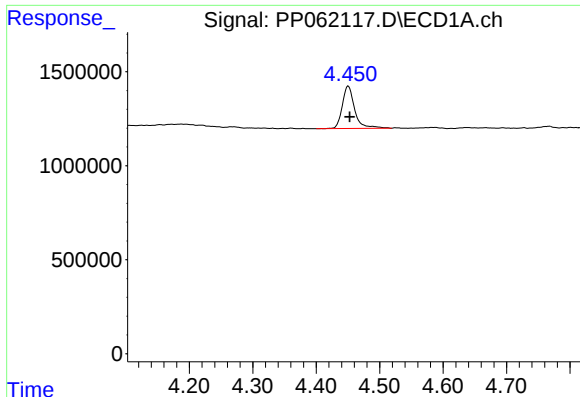
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120423\
Data File : PP062117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2023 12:05
Operator : YP\AJ
Sample : 05387-31DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 13:40:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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

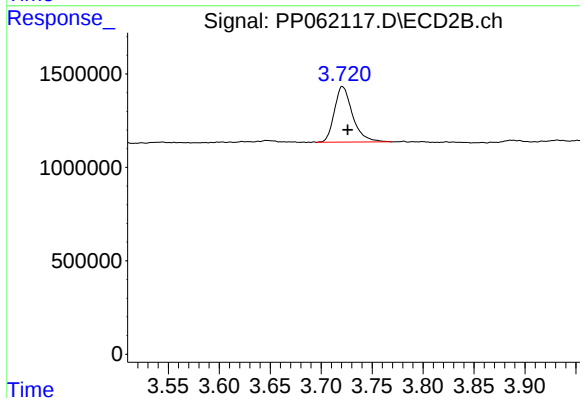




#1 Tetrachloro-m-xylene

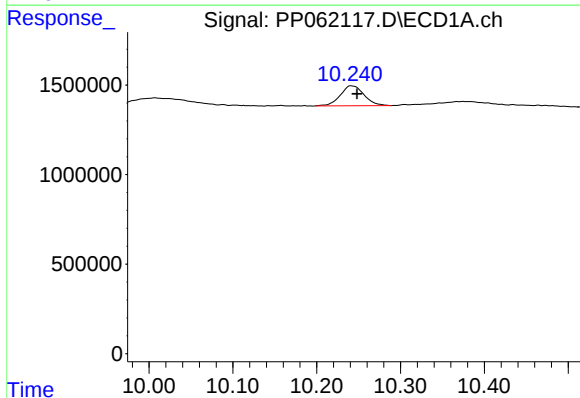
R.T.: 4.450 min
Delta R.T.: -0.003 min
Response: 3074452
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



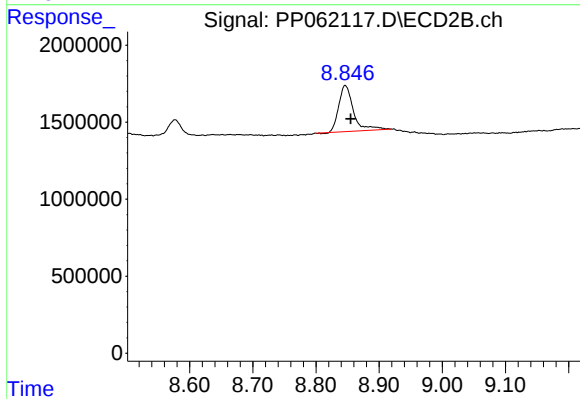
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 3695720
Conc: 2.05 ng/ml



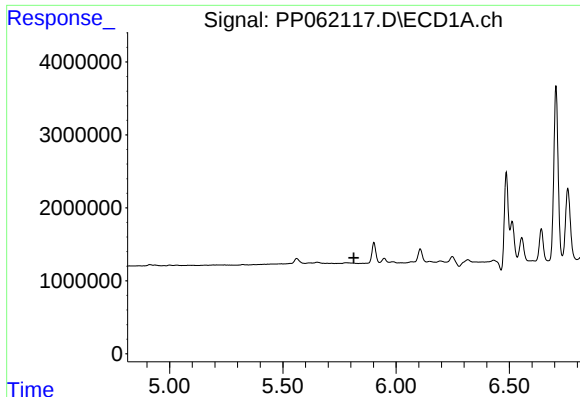
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.007 min
Response: 2194533
Conc: 2.13 ng/ml



#2 Decachlorobiphenyl

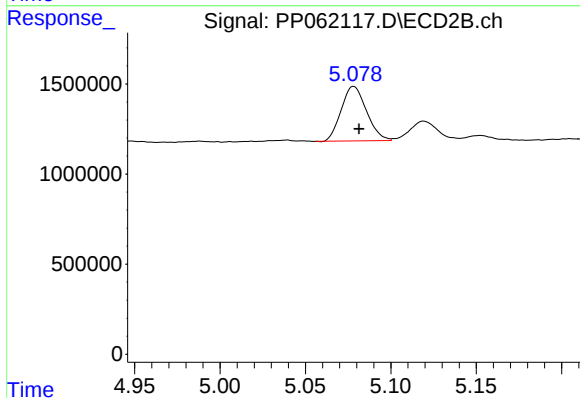
R.T.: 8.846 min
Delta R.T.: -0.009 min
Response: 4838083
Conc: 2.34 ng/ml



#6 AR-1016-4

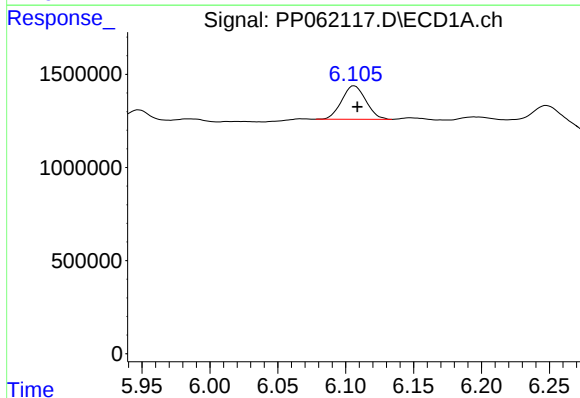
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



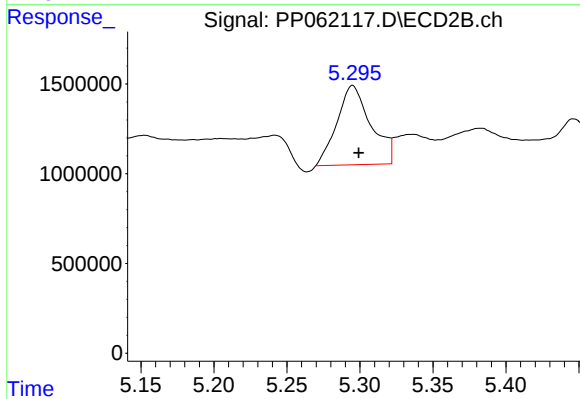
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 3132695
Conc: 68.76 ng/ml



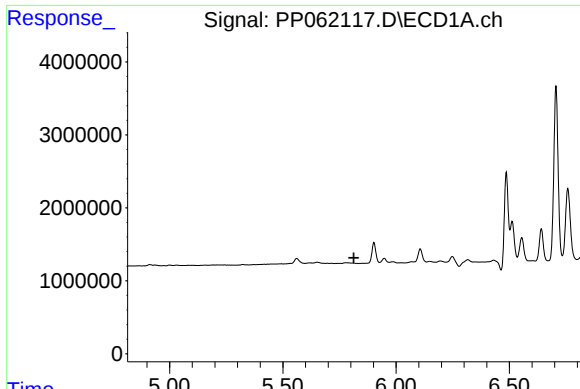
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 2226918
Conc: 57.91 ng/ml



#7 AR-1016-5

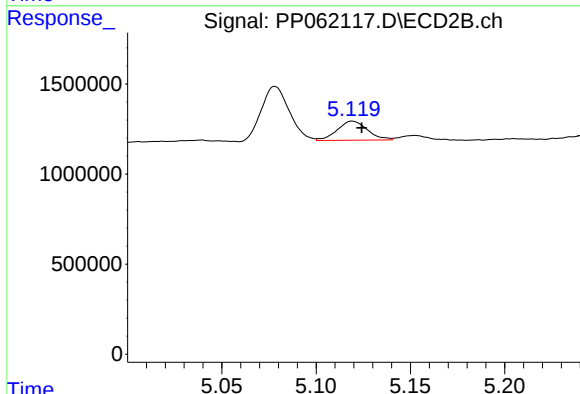
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 7157775
Conc: 123.81 ng/ml



#14 AR-1232-4

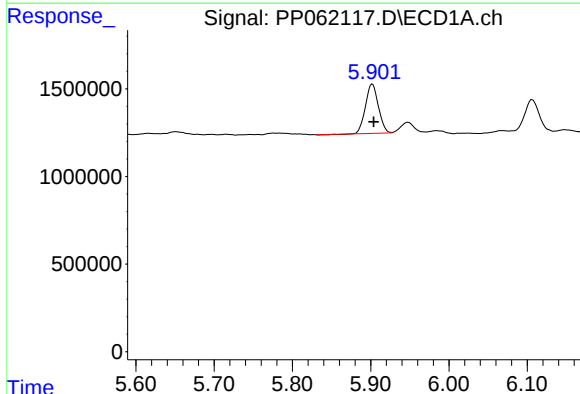
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



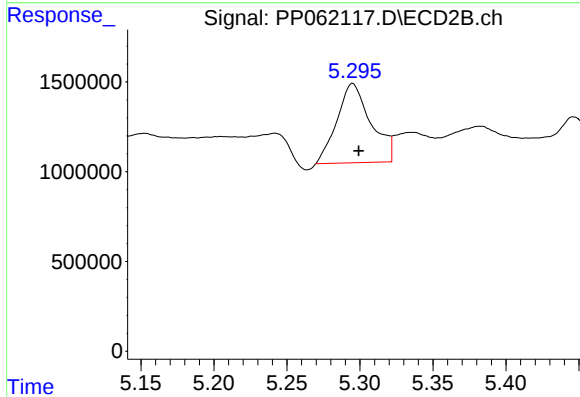
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 1181645
Conc: 51.74 ng/ml



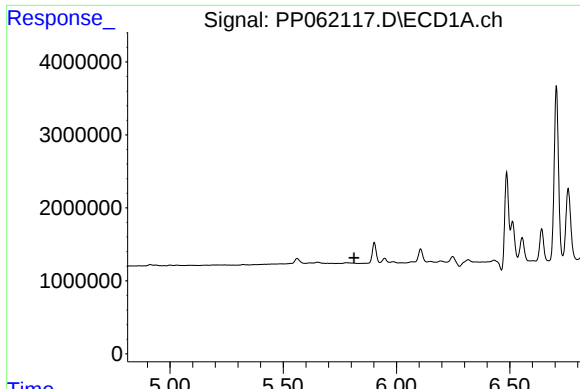
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 3207336
Conc: 212.82 ng/ml



#15 AR-1232-5

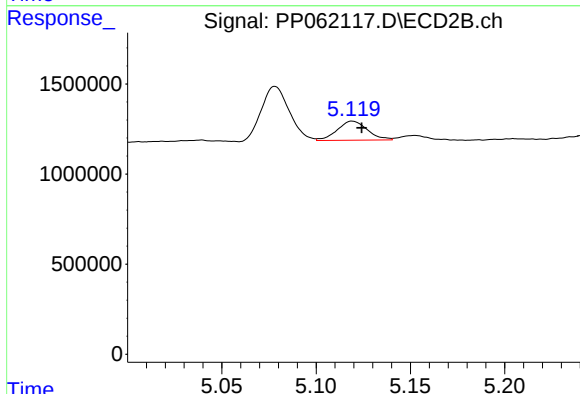
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 7157775
Conc: 281.27 ng/ml



#19 AR-1242-4

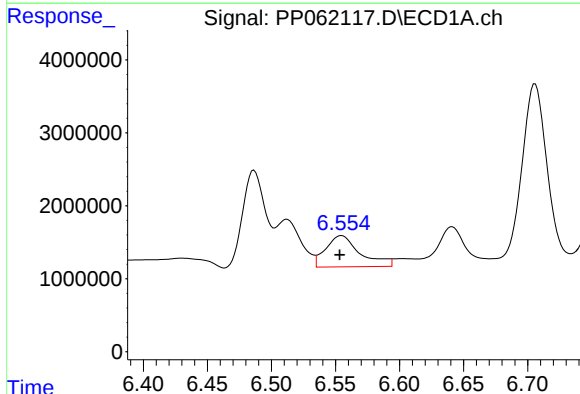
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



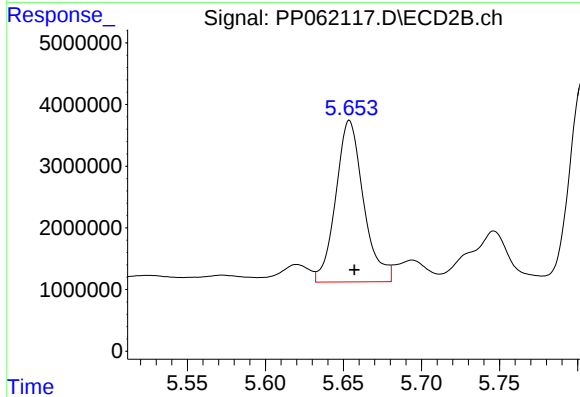
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 1181645
Conc: 26.18 ng/ml



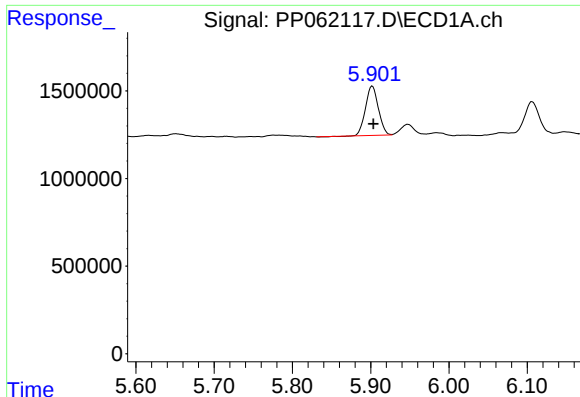
#20 AR-1242-5

R.T.: 6.555 min
Delta R.T.: 0.001 min
Response: 8026153
Conc: 267.70 ng/ml



#20 AR-1242-5

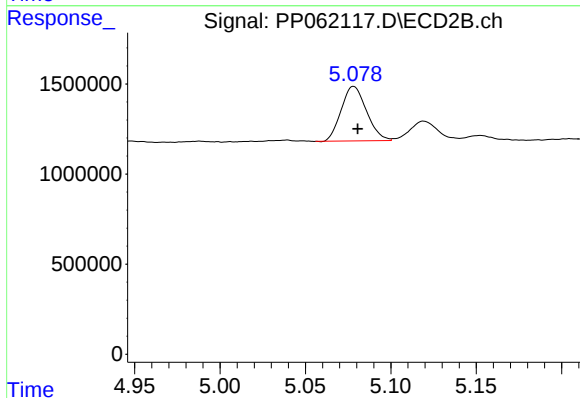
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 32373163
Conc: 618.63 ng/ml



#22 AR-1248-2

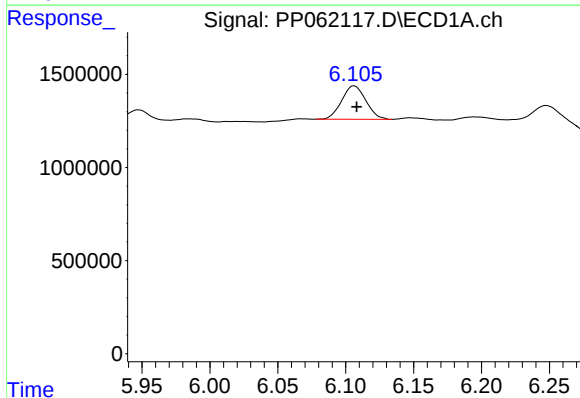
R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 3207336
Conc: 65.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



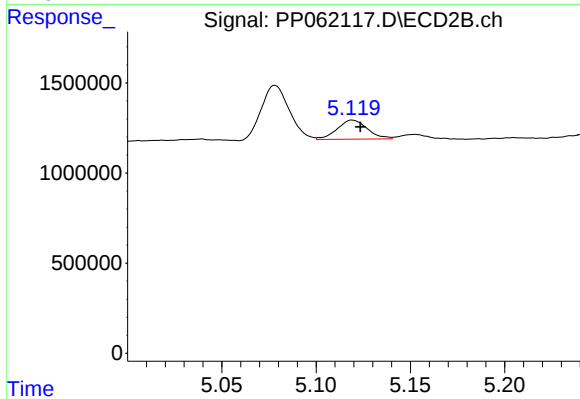
#22 AR-1248-2

R.T.: 5.078 min
Delta R.T.: -0.002 min
Response: 3132695
Conc: 49.60 ng/ml



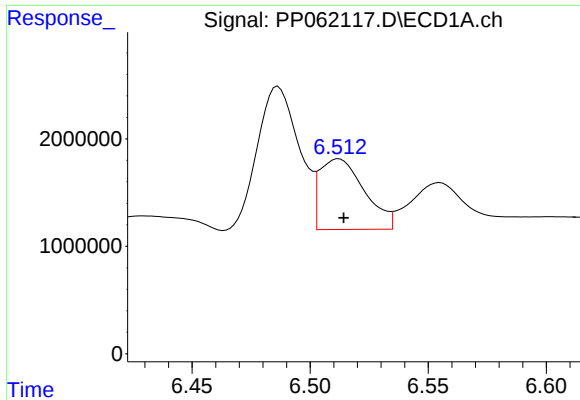
#23 AR-1248-3

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 2226918
Conc: 42.80 ng/ml



#23 AR-1248-3

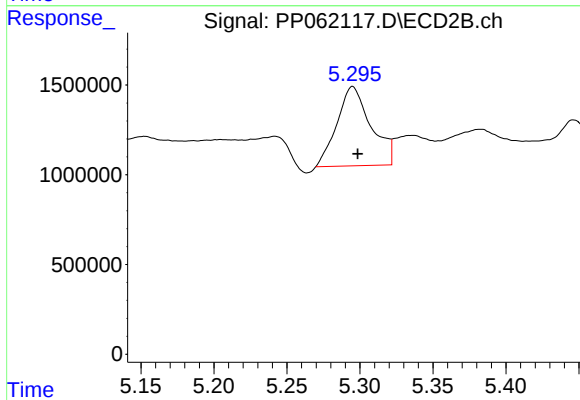
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 1181645
Conc: 18.02 ng/ml



#24 AR-1248-4

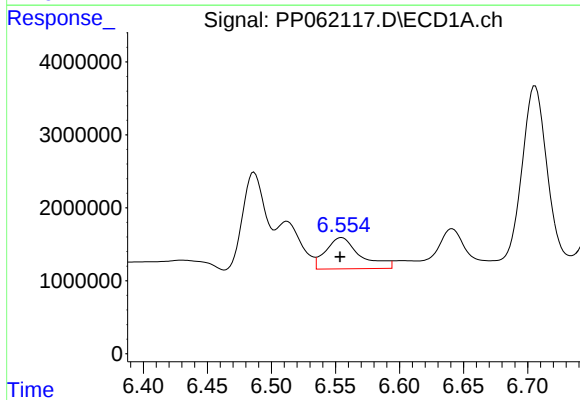
R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 8677611
Conc: 171.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



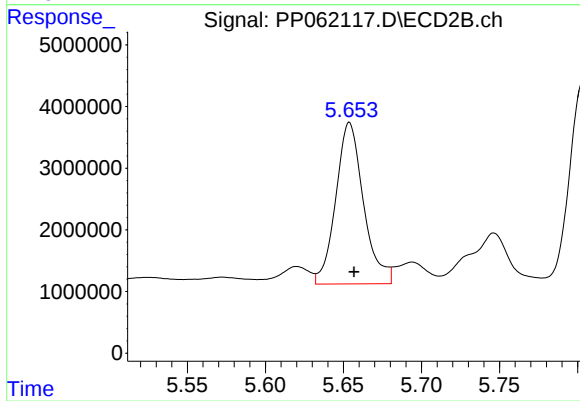
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 7157775
Conc: 92.99 ng/ml



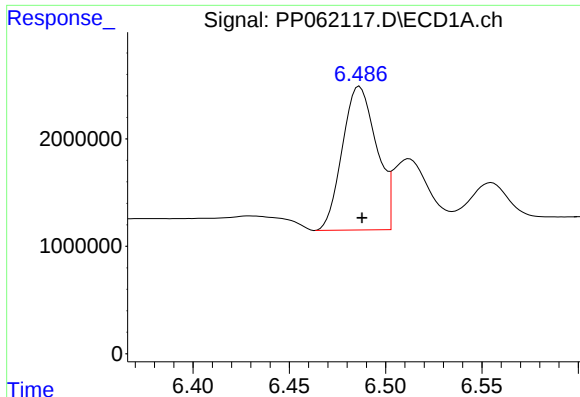
#25 AR-1248-5

R.T.: 6.555 min
Delta R.T.: 0.001 min
Response: 8026153
Conc: 155.32 ng/ml



#25 AR-1248-5

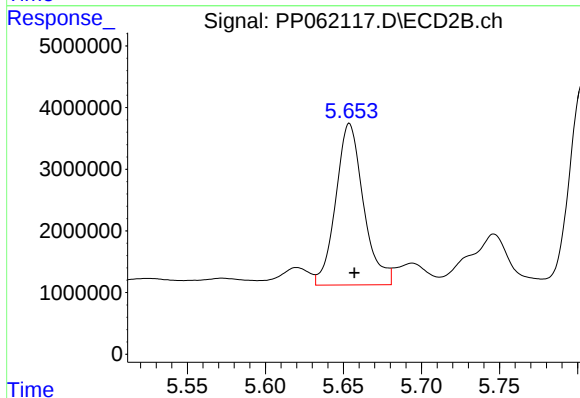
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 32373163
Conc: 323.95 ng/ml



#26 AR-1254-1

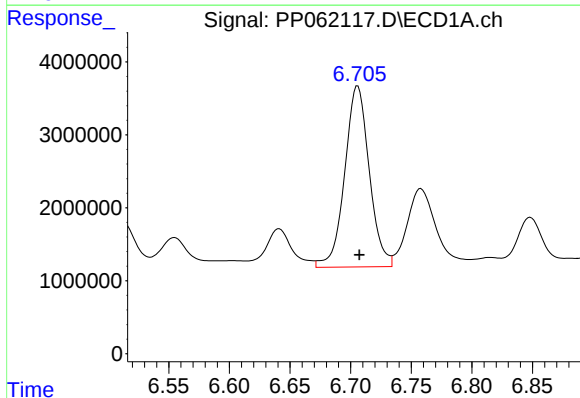
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 16517263
Conc: 294.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



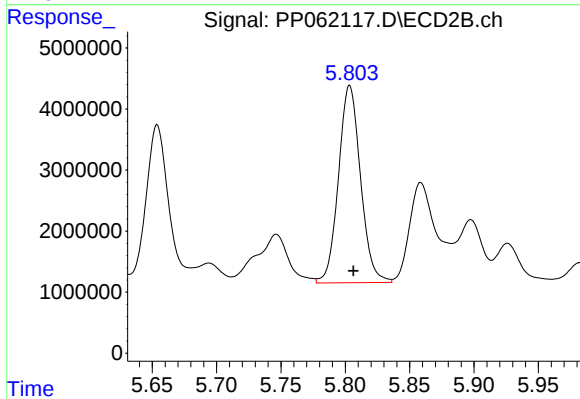
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 32373163
Conc: 297.32 ng/ml



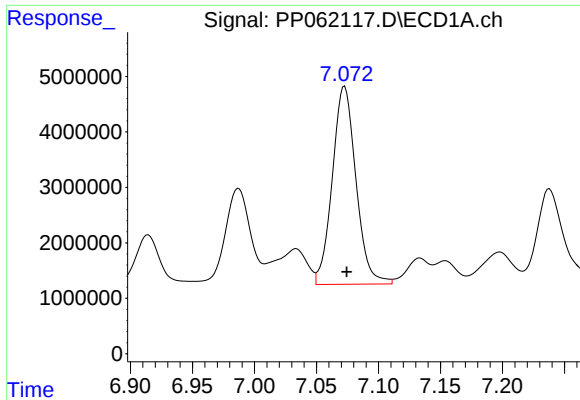
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 34964162
Conc: 419.33 ng/ml



#27 AR-1254-2

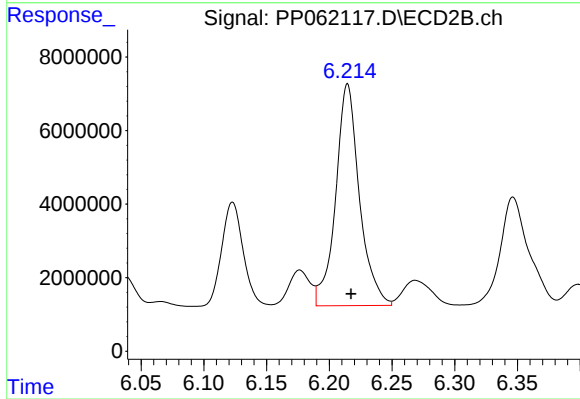
R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 38540476
Conc: 384.01 ng/ml



#28 AR-1254-3

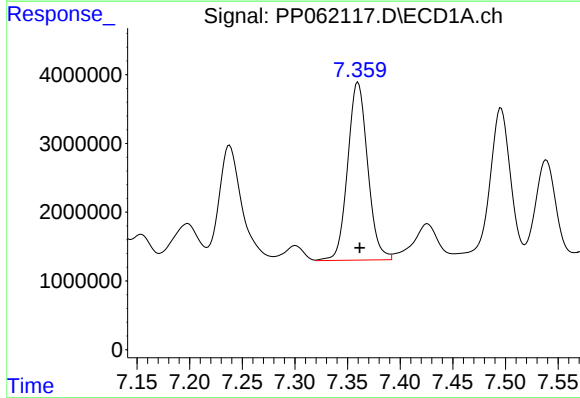
R.T.: 7.073 min
Delta R.T.: -0.002 min
Response: 47439860
Conc: 573.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



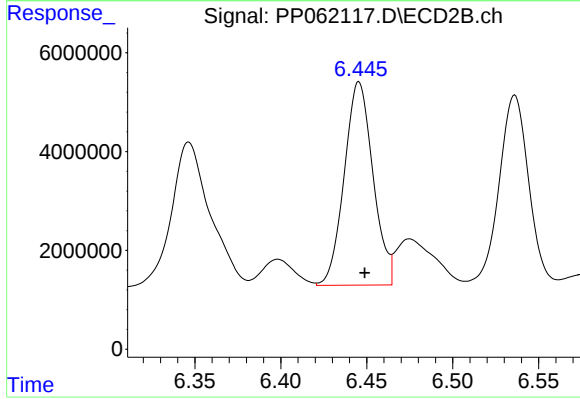
#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 79584030
Conc: 509.42 ng/ml



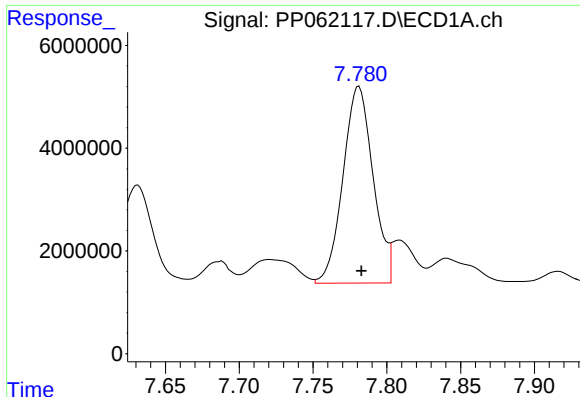
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 34354985
Conc: 655.12 ng/ml



#29 AR-1254-4

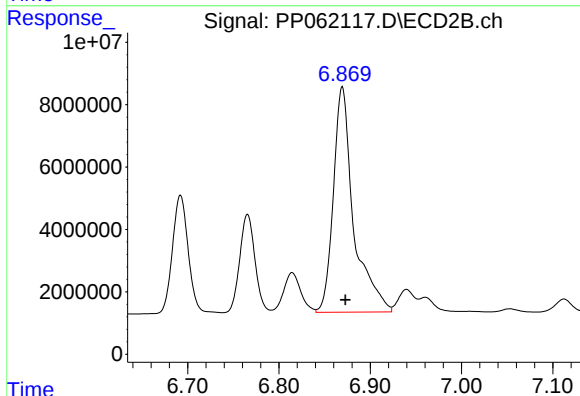
R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 47931682
Conc: 603.05 ng/ml



#30 AR-1254-5

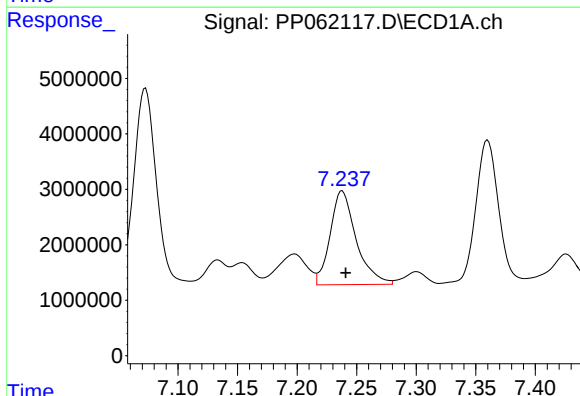
R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 54199711
Conc: 850.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



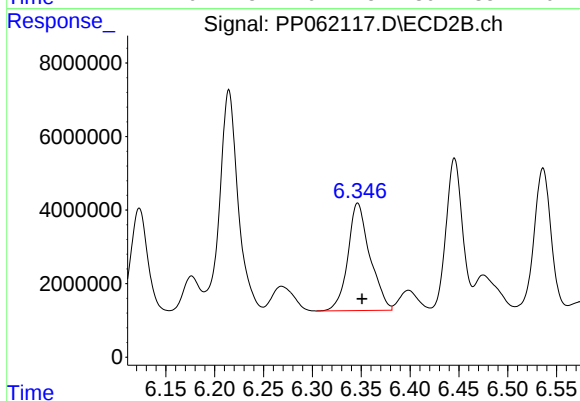
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 111483854
Conc: 789.95 ng/ml



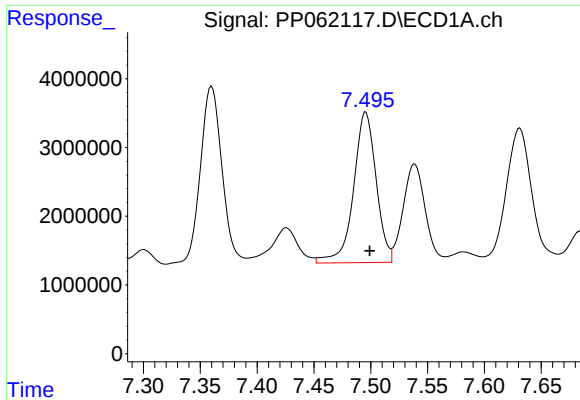
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 25752959
Conc: 377.01 ng/ml



#31 AR-1260-1

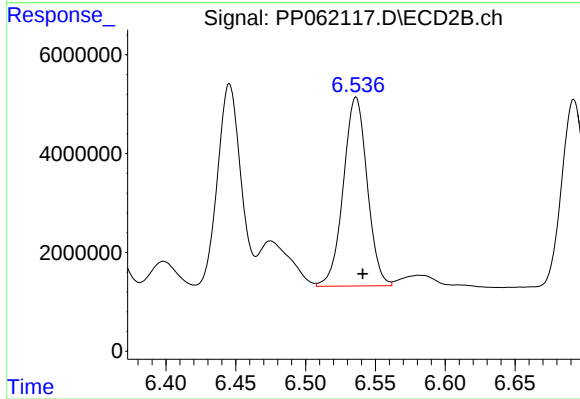
R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 45803592
Conc: 393.57 ng/ml



#32 AR-1260-2

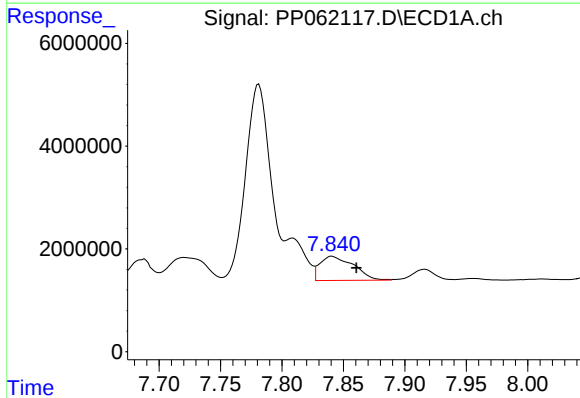
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 30339021
Conc: 402.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



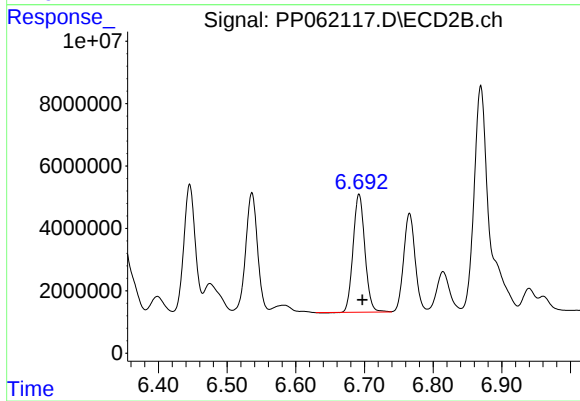
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 45468175
Conc: 333.70 ng/ml



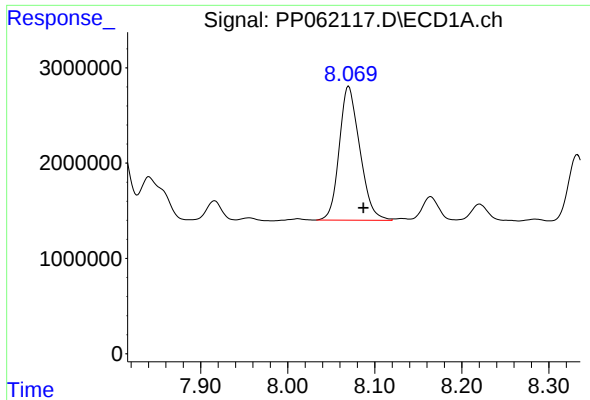
#33 AR-1260-3

R.T.: 7.841 min
Delta R.T.: -0.020 min
Response: 9012080
Conc: 173.96 ng/ml



#33 AR-1260-3

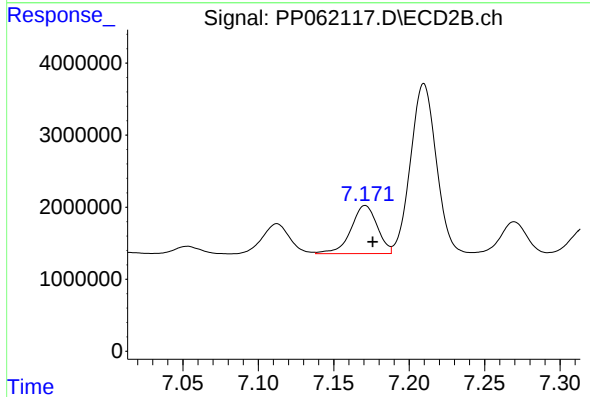
R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 45201679
Conc: 345.47 ng/ml



#34 AR-1260-4

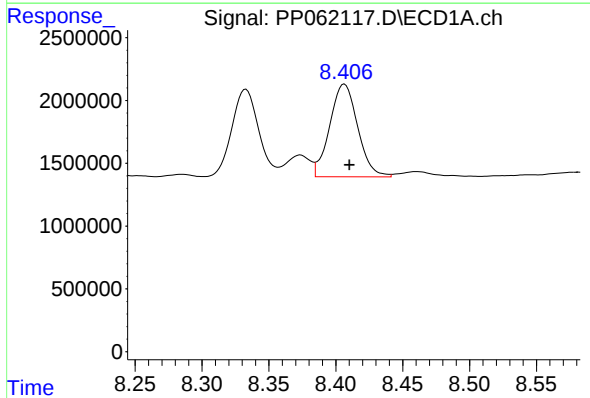
R.T.: 8.070 min
Delta R.T.: -0.017 min
Response: 23044612
Conc: 377.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



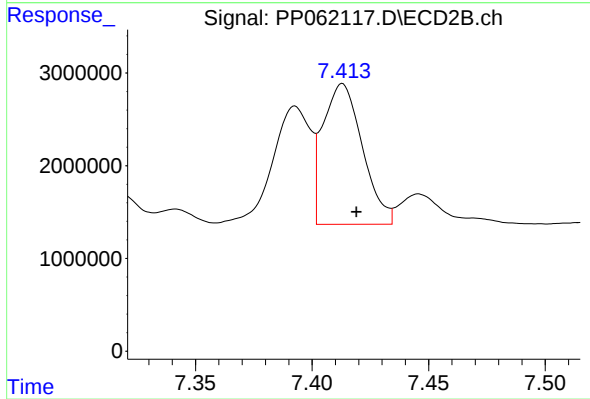
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 8113706
Conc: 82.27 ng/ml



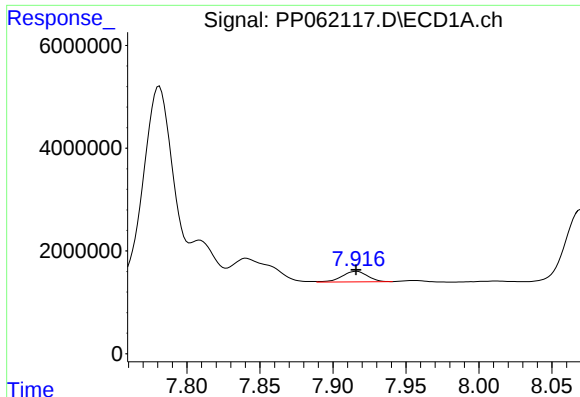
#35 AR-1260-5

R.T.: 8.406 min
Delta R.T.: -0.004 min
Response: 10746655
Conc: 107.17 ng/ml



#35 AR-1260-5

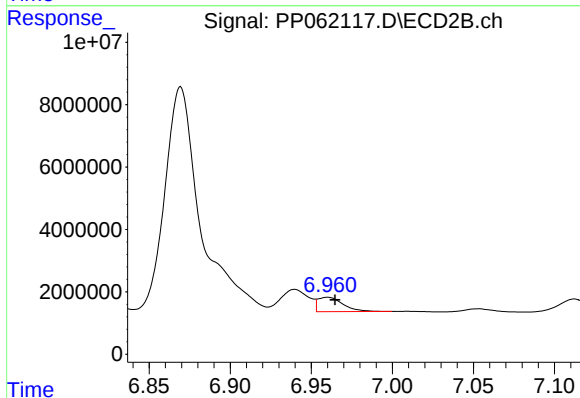
R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 17915837
Conc: 83.67 ng/ml



#36 AR-1262-1

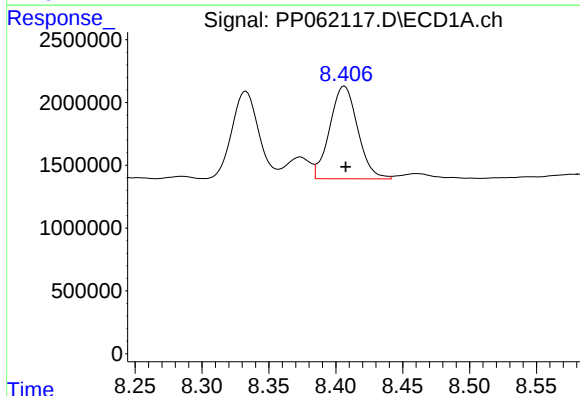
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 2482888
Conc: 70.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



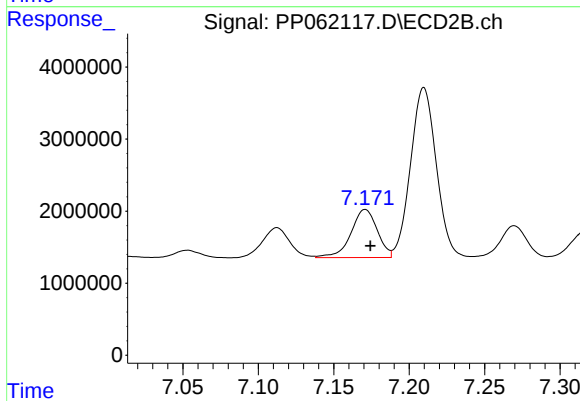
#36 AR-1262-1

R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 5008118
Conc: 78.84 ng/ml



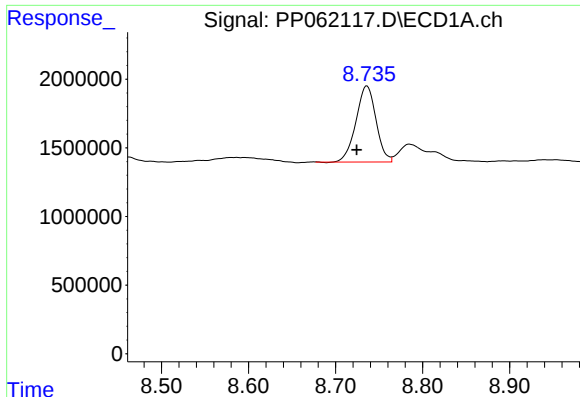
#37 AR-1262-2

R.T.: 8.406 min
Delta R.T.: -0.001 min
Response: 10746655
Conc: 90.63 ng/ml



#37 AR-1262-2

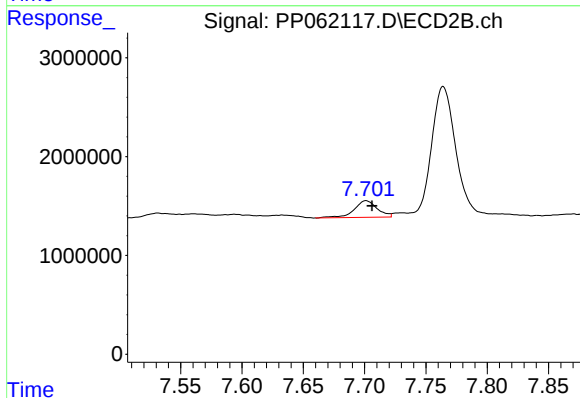
R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 8113706
Conc: 60.07 ng/ml



#38 AR-1262-3

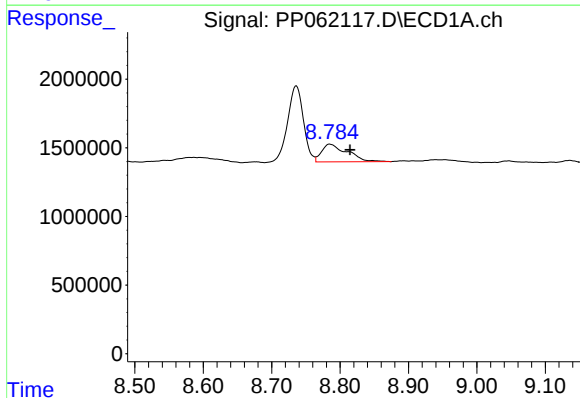
R.T.: 8.736 min
Delta R.T.: 0.012 min
Response: 8849264
Conc: 101.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



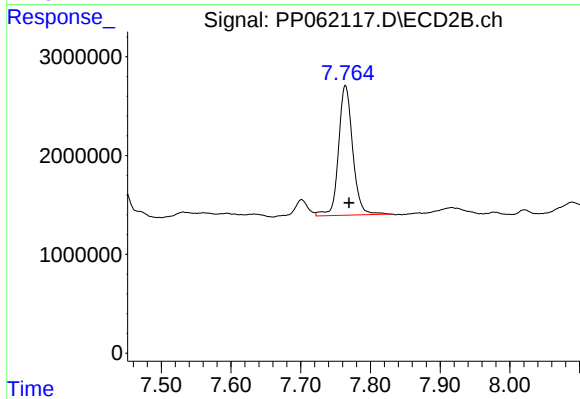
#38 AR-1262-3

R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 2204920
Conc: 21.07 ng/ml



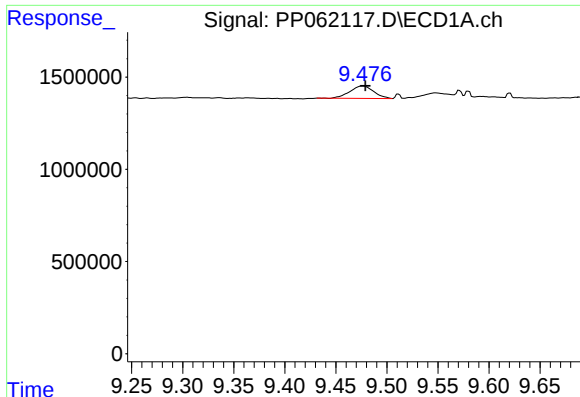
#39 AR-1262-4

R.T.: 8.785 min
Delta R.T.: -0.030 min
Response: 3369032
Conc: 44.74 ng/ml



#39 AR-1262-4

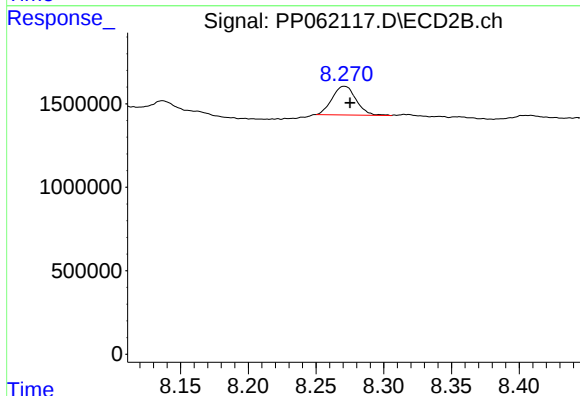
R.T.: 7.764 min
Delta R.T.: -0.006 min
Response: 18475392
Conc: 102.50 ng/ml



#40 AR-1262-5

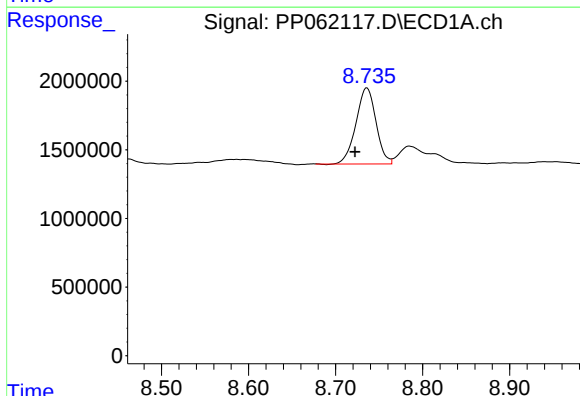
R.T.: 9.477 min
Delta R.T.: -0.002 min
Response: 1096939
Conc: 25.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



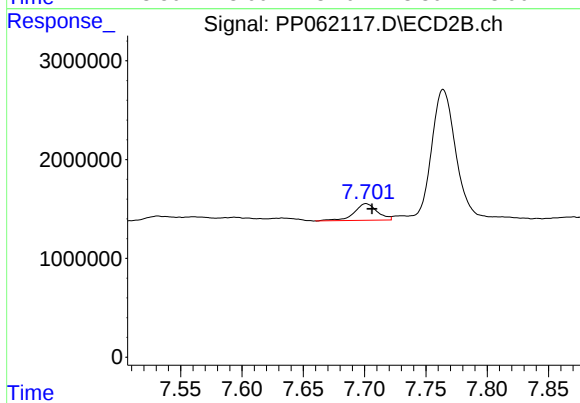
#40 AR-1262-5

R.T.: 8.271 min
Delta R.T.: -0.004 min
Response: 2112280
Conc: 27.65 ng/ml



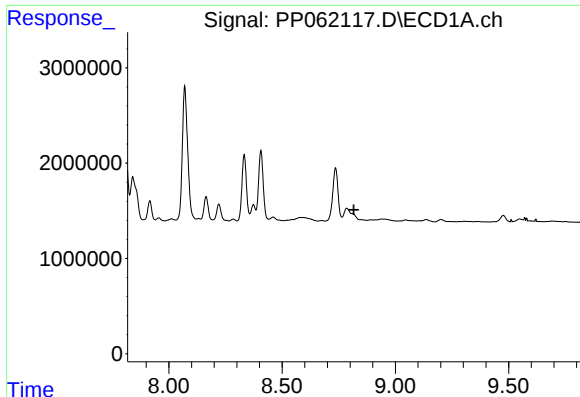
#41 AR-1268-1

R.T.: 8.736 min
Delta R.T.: 0.013 min
Response: 8849264
Conc: 58.77 ng/ml



#41 AR-1268-1

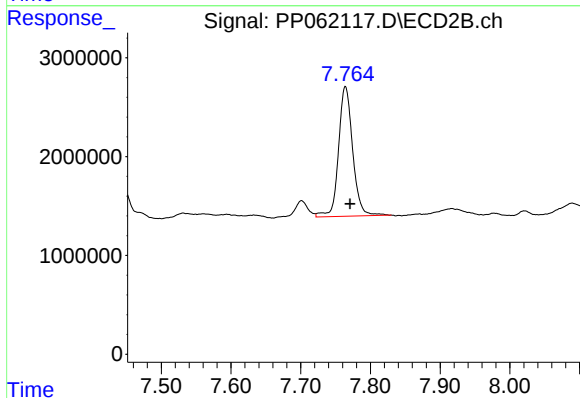
R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 2204920
Conc: 7.35 ng/ml



#42 AR-1268-2

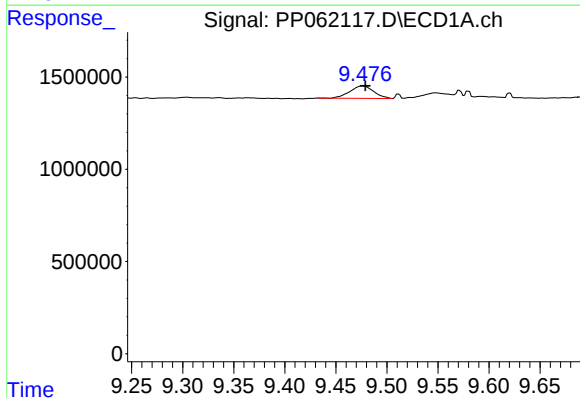
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



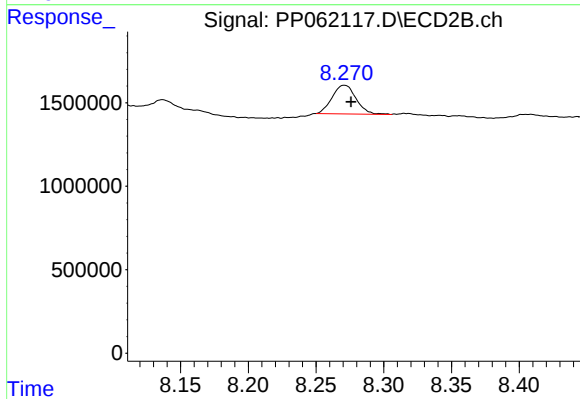
#42 AR-1268-2

R.T.: 7.764 min
Delta R.T.: -0.007 min
Response: 18475392
Conc: 69.62 ng/ml



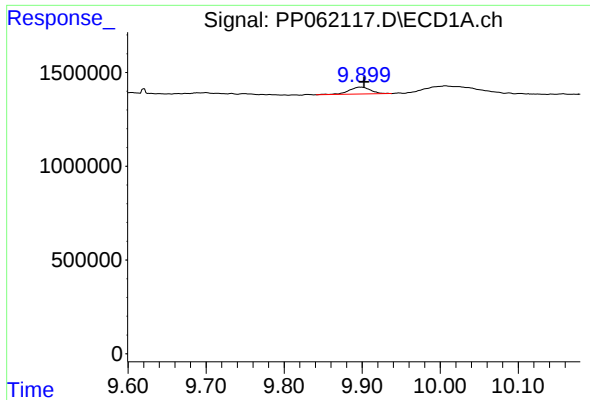
#44 AR-1268-4

R.T.: 9.477 min
Delta R.T.: -0.003 min
Response: 1096939
Conc: 24.30 ng/ml



#44 AR-1268-4

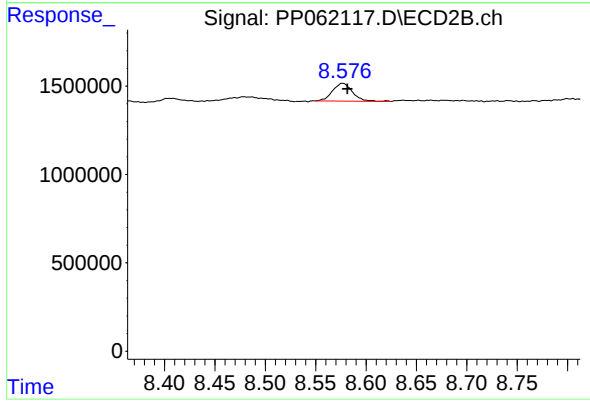
R.T.: 8.271 min
Delta R.T.: -0.005 min
Response: 2112280
Conc: 24.47 ng/ml



#45 AR-1268-5

R.T.: 9.898 min
Delta R.T.: -0.004 min
Response: 711052
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: -0.005 min
Response: 1404280
Conc: 2.03 ng/ml