

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
 Data File : PR054539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 10:44
 Operator : AJ\MA
 Sample : N2928-05DL 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:06:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 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...	3.647	2.919	3933993	1657772	1.067	0.878
2)	SA Decachlor...	9.537	8.156	1528026	1389681	1.000	0.965
Target Compounds							
5)	L1 AR-1016-3	4.960	0.000	263808	0	2.507	N.D. #
6)	L1 AR-1016-4	0.000	4.281	0	275694	N.D.	7.546 #
7)	L1 AR-1016-5	5.371	0.000	221067	0	2.662	N.D. #
8)	L2 AR-1221-1	3.860	0.000	265843	0	6.361	N.D. #
15)	L3 AR-1232-5	5.161	0.000	653646	0	22.141	N.D. #
18)	L4 AR-1242-3	4.960	0.000	263808	0	3.283	N.D. #
20)	L4 AR-1242-5	0.000	4.862	0	1197366	N.D.	28.282 #
22)	L5 AR-1248-2	5.161	4.281	653646	275694	7.093	5.793
23)	L5 AR-1248-3	5.371	0.000	221067	0	2.097	N.D. #
24)	L5 AR-1248-4	5.800	0.000	1497092	0	13.590	N.D. #
25)	L5 AR-1248-5	0.000	4.888f	0	217007	N.D.	3.657 #
26)	L6 AR-1254-1	5.775	4.862	1881327	1197366	15.900	12.920
27)	L6 AR-1254-2	6.013	5.020	2779789	1517217	15.956	18.801
28)	L6 AR-1254-3	6.402	5.461f	3209997	12447647	18.918	95.753 #
29)	L6 AR-1254-4	6.712	5.687	4534227	1822887	38.307	22.349 #
30)	L6 AR-1254-5	7.168	6.128	63793982	64047632	532.057	562.932
31)	L7 AR-1260-1	6.583	5.580	12643788	11111075	110.036	135.827
32)	L7 AR-1260-2	6.865	5.784	22142017	21125315	170.246	214.123 #
33)	L7 AR-1260-3	7.256	5.944	42158787	28063420	452.193	307.355 #
34)	L7 AR-1260-4	7.497	6.447	49177148	44225454	467.338	576.191
35)	L7 AR-1260-5	7.836	6.711	92232768	115.7E6	490.087	648.787 #
36)	L8 AR-1262-1	7.256	6.174	42158787	47744670	312.906	417.382 #
37)	L8 AR-1262-2	7.836	6.447	92232768	44225454	436.255	429.869
38)	L8 AR-1262-3	8.148	7.016	67314518	23246506	470.978	291.557 #
39)	L8 AR-1262-4	8.226	7.081	15003239	88691076	211.775	594.797 #
40)	L8 AR-1262-5	8.845	7.620	27131766	28212896	364.718	412.009
41)	L9 AR-1268-1	8.148	7.016	67314518	23246506	278.261	98.657 #
42)	L9 AR-1268-2	8.226	7.081	15003239	88691076	68.457	414.965 #
43)	L9 AR-1268-3	8.445	7.307	2029576	1049610	11.197	5.827 #
44)	L9 AR-1268-4	8.845	7.620	27131766	28212896	335.123	366.941
45)	L9 AR-1268-5	9.227	7.914	6060197	5680273	11.173	10.025

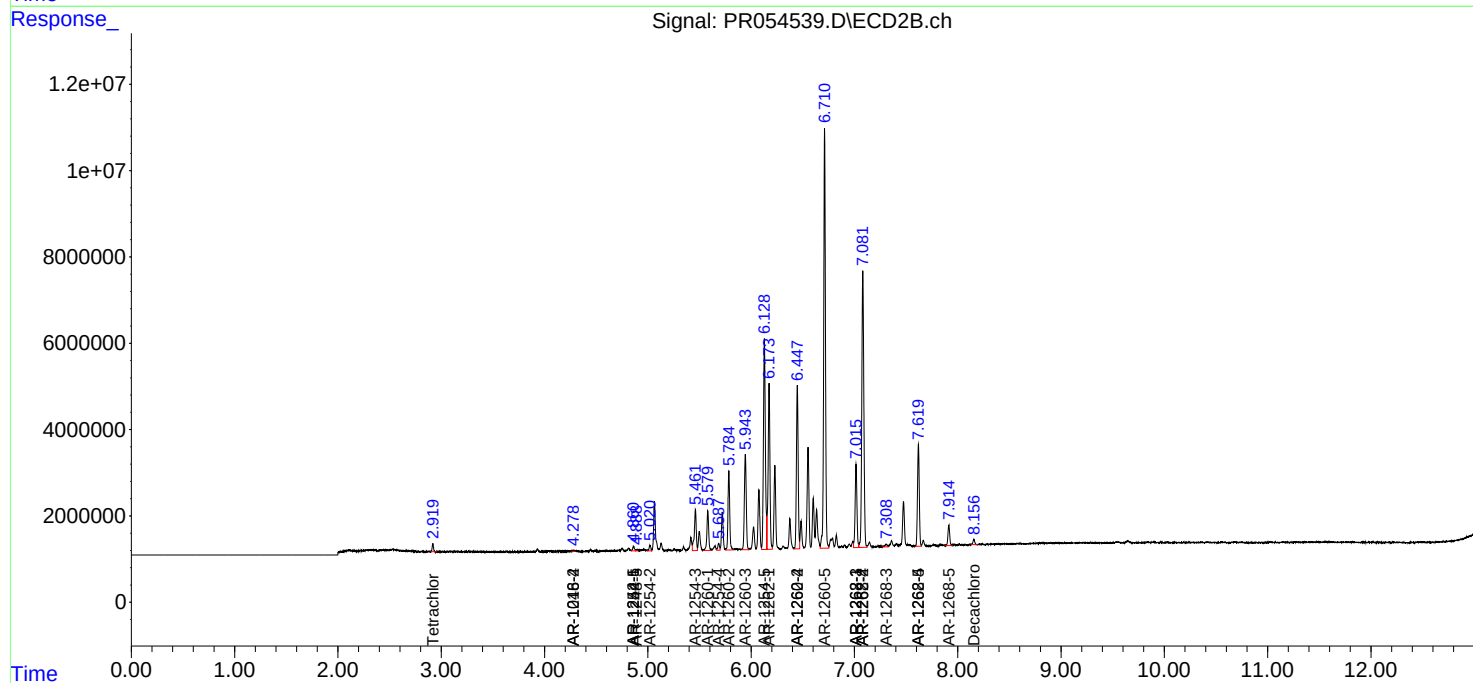
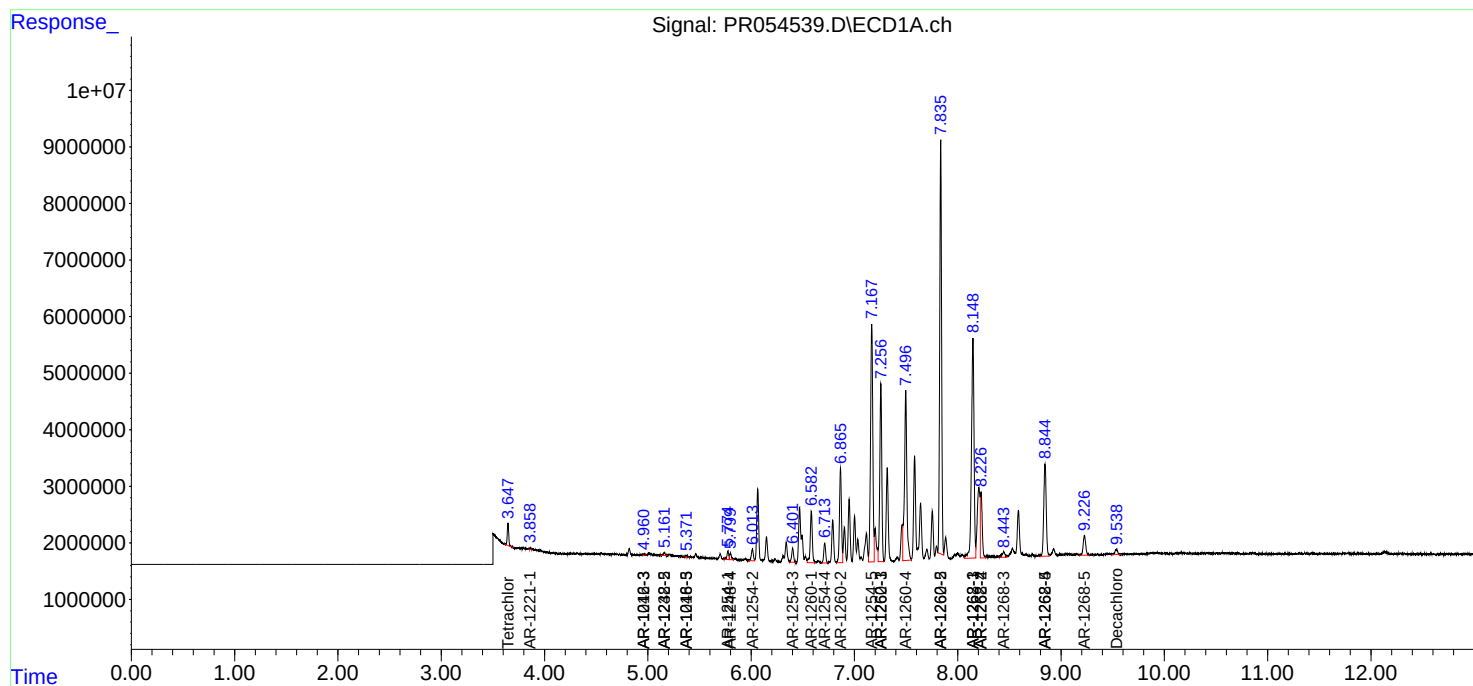
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

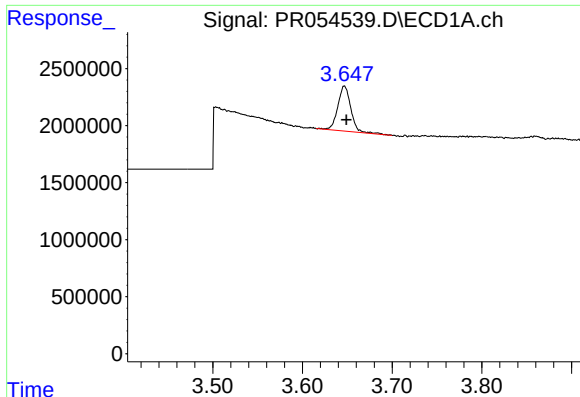
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
Data File : PR054539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 10:44
Operator : AJ\MA
Sample : N2928-05DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:06:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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

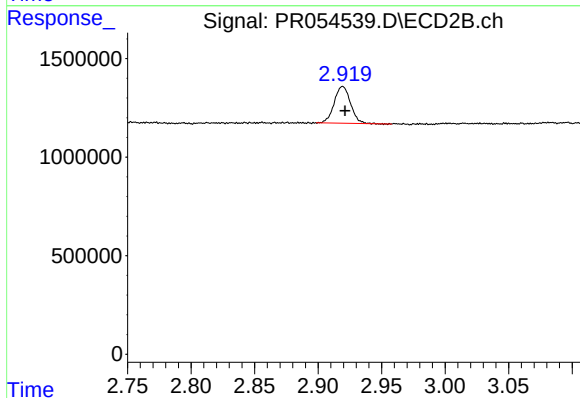




#1 Tetrachloro-m-xylene

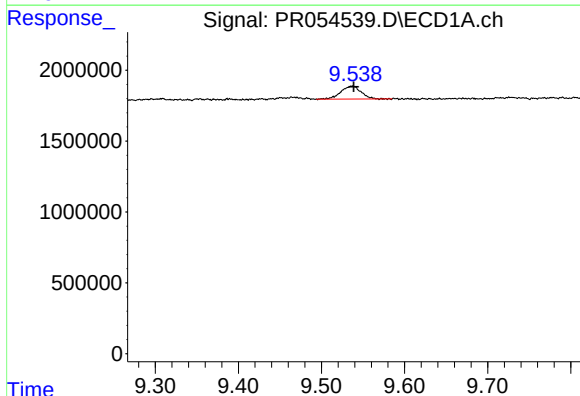
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 3933993
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



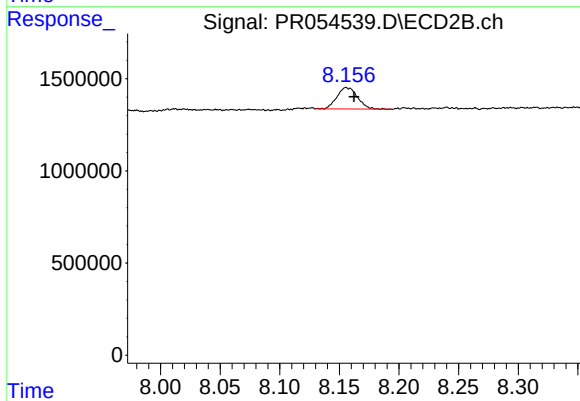
#1 Tetrachloro-m-xylene

R.T.: 2.919 min
Delta R.T.: -0.002 min
Response: 1657772
Conc: 0.88 ng/ml



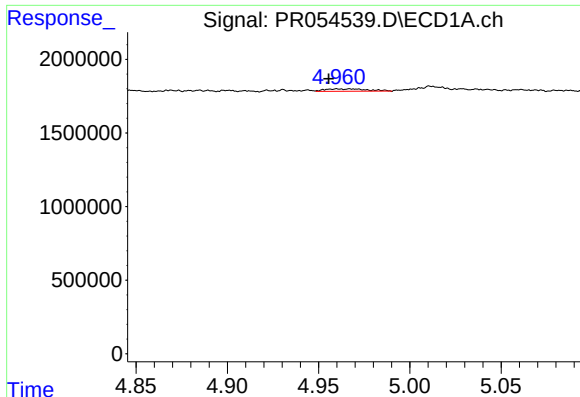
#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: -0.002 min
Response: 1528026
Conc: 1.00 ng/ml



#2 Decachlorobiphenyl

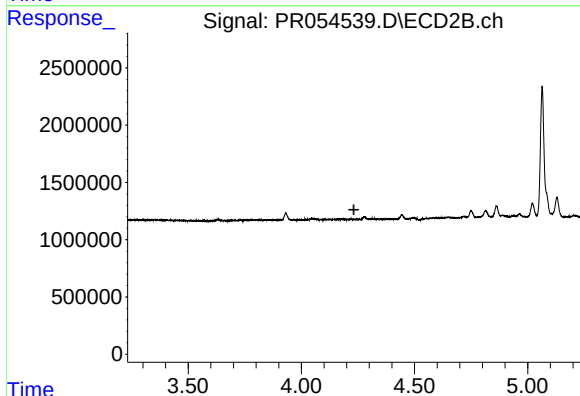
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 1389681
Conc: 0.96 ng/ml



#5 AR-1016-3

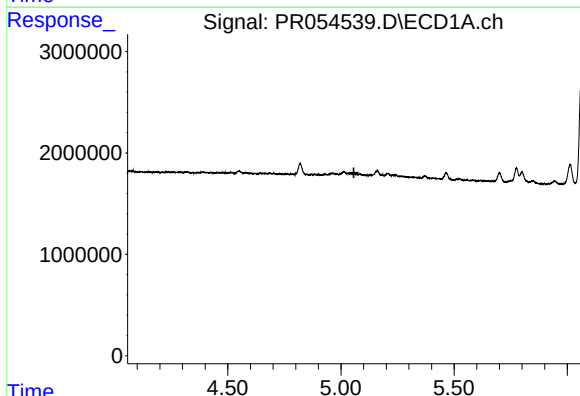
R.T.: 4.960 min
Delta R.T.: 0.005 min
Response: 263808
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



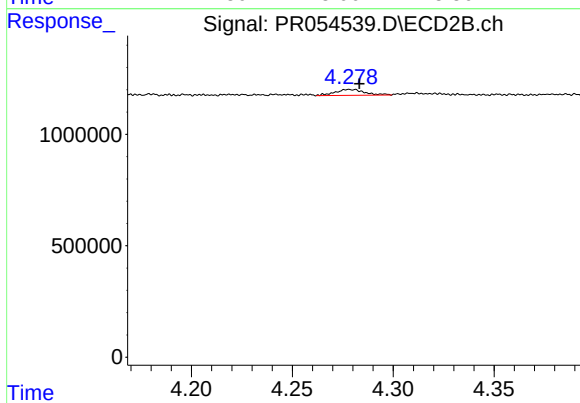
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



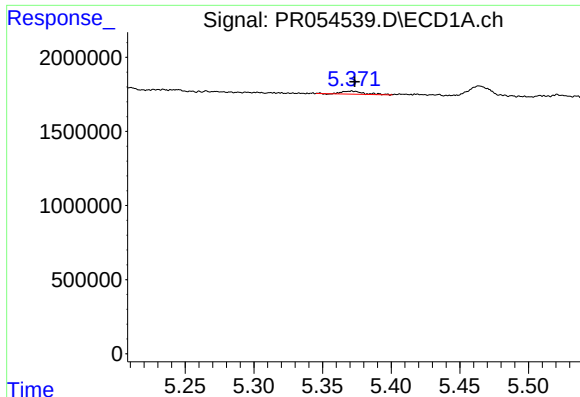
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#6 AR-1016-4

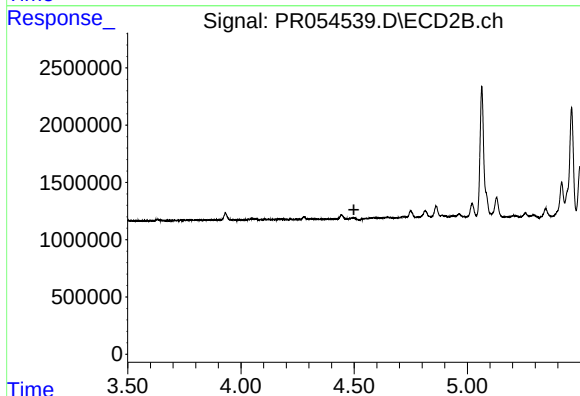
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 275694
Conc: 7.55 ng/ml



#7 AR-1016-5

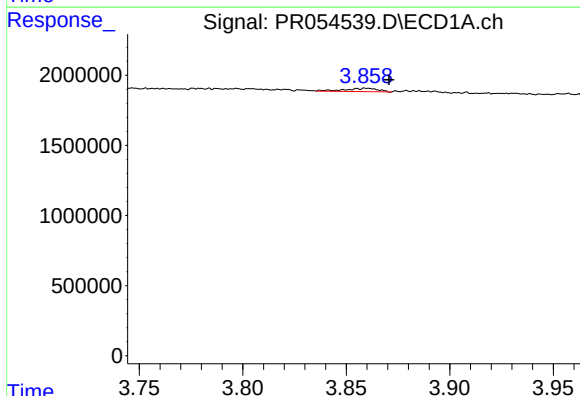
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 221067
Conc: 2.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



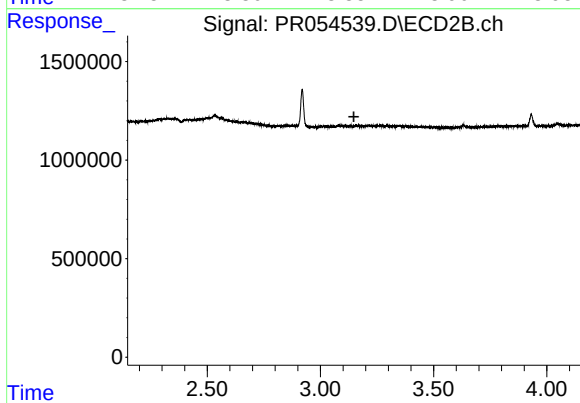
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



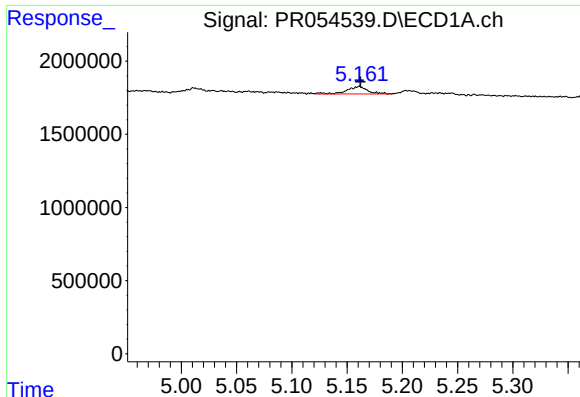
#8 AR-1221-1

R.T.: 3.860 min
Delta R.T.: -0.011 min
Response: 265843
Conc: 6.36 ng/ml



#8 AR-1221-1

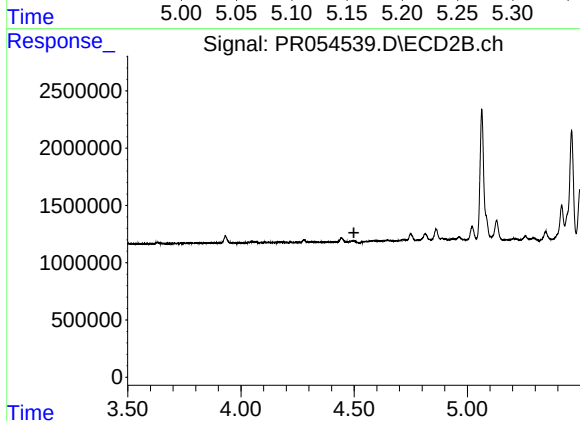
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#15 AR-1232-5

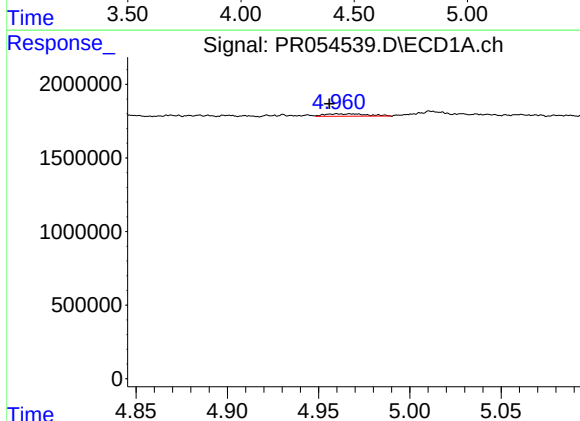
R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 653646
Conc: 22.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



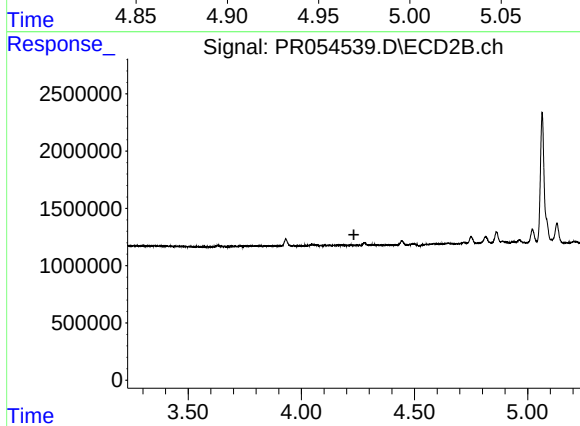
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



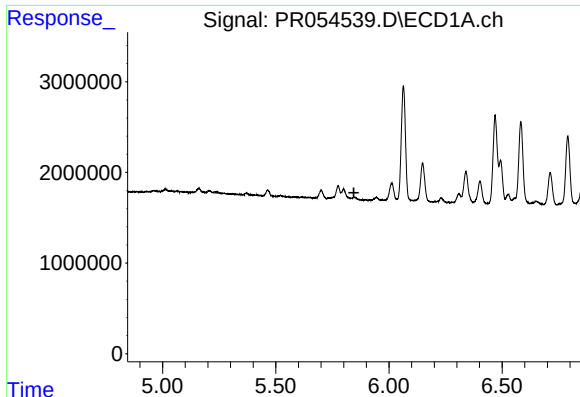
#18 AR-1242-3

R.T.: 4.960 min
Delta R.T.: 0.004 min
Response: 263808
Conc: 3.28 ng/ml



#18 AR-1242-3

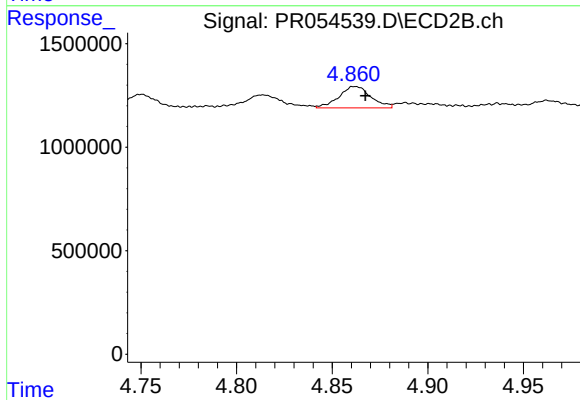
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#20 AR-1242-5

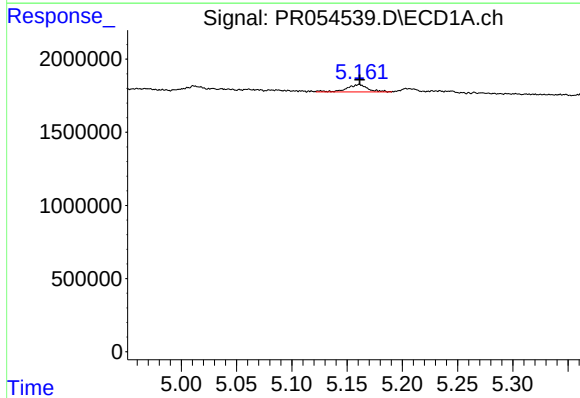
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



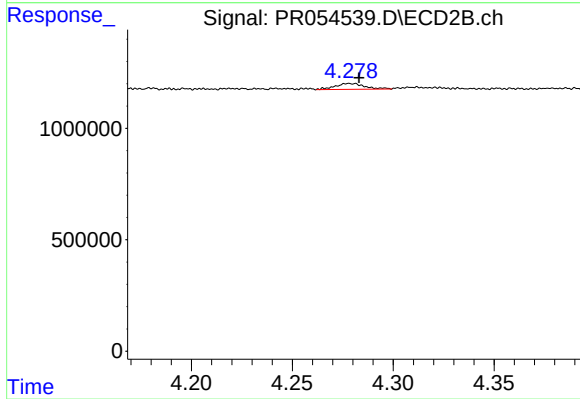
#20 AR-1242-5

R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 1197366
Conc: 28.28 ng/ml



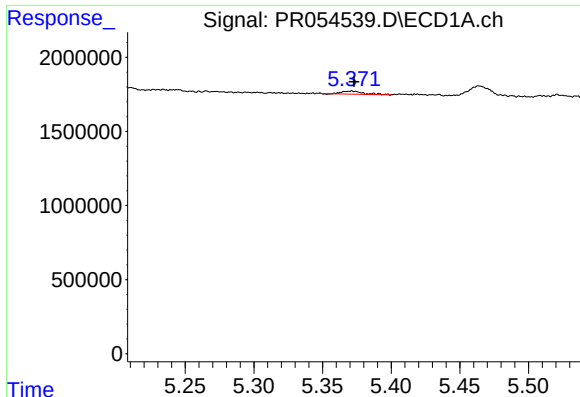
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 653646
Conc: 7.09 ng/ml



#22 AR-1248-2

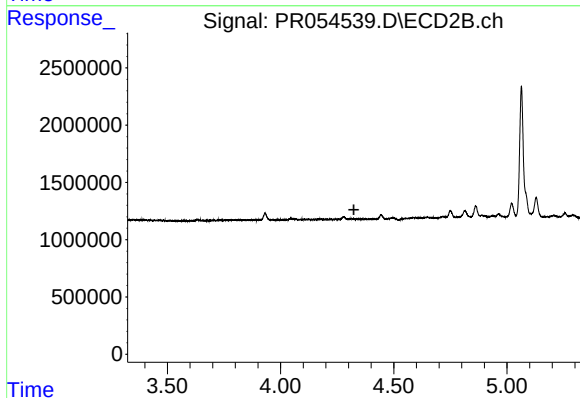
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 275694
Conc: 5.79 ng/ml



#23 AR-1248-3

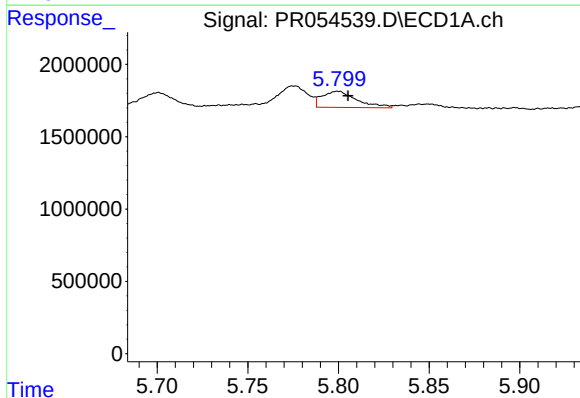
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 221067
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



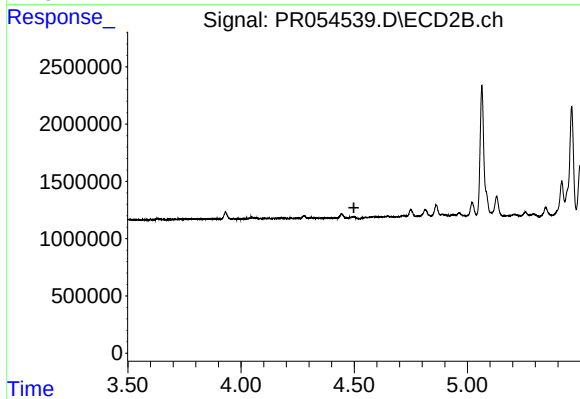
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



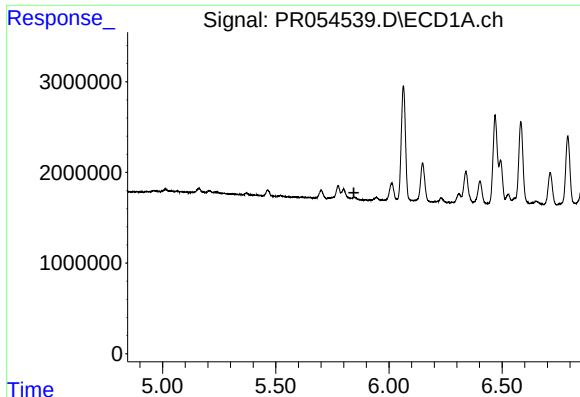
#24 AR-1248-4

R.T.: 5.800 min
Delta R.T.: -0.006 min
Response: 1497092
Conc: 13.59 ng/ml



#24 AR-1248-4

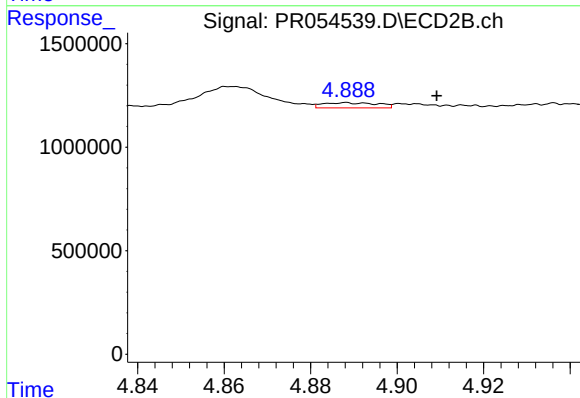
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

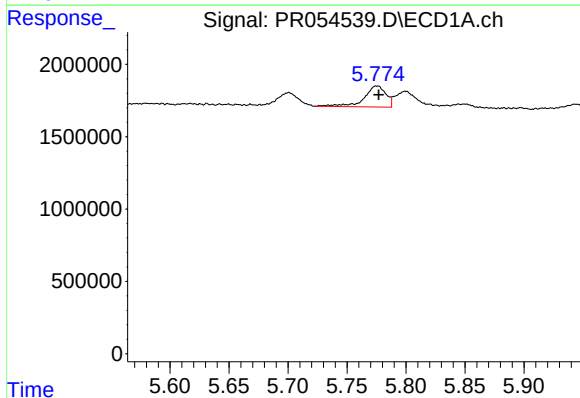
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



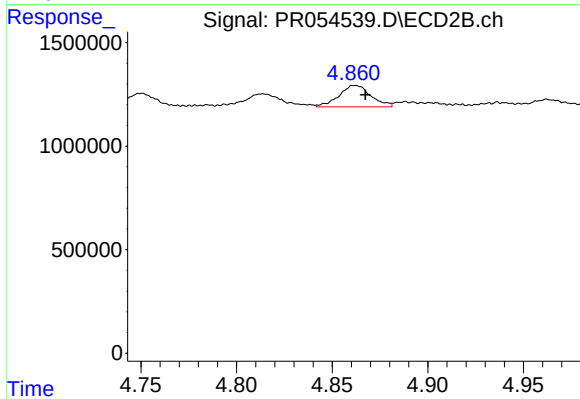
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.021 min
Response: 217007
Conc: 3.66 ng/ml



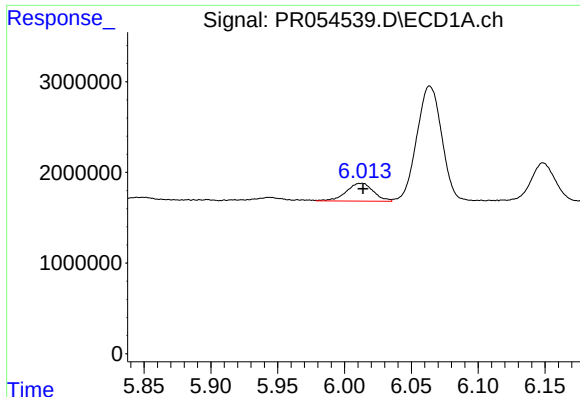
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 1881327
Conc: 15.90 ng/ml



#26 AR-1254-1

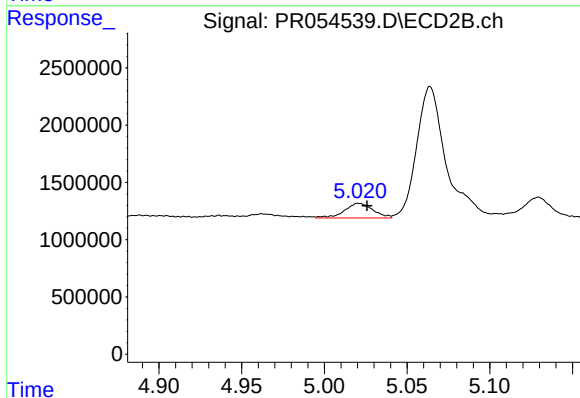
R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 1197366
Conc: 12.92 ng/ml



#27 AR-1254-2

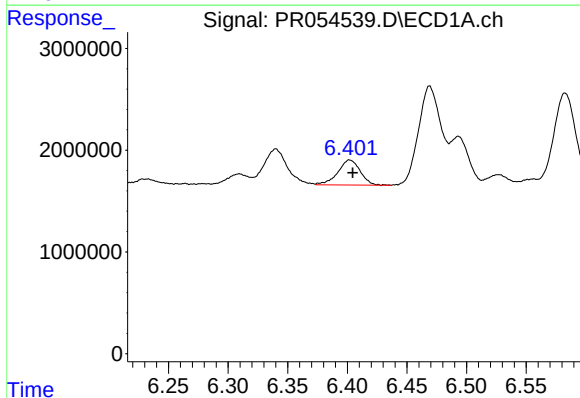
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 2779789
Conc: 15.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



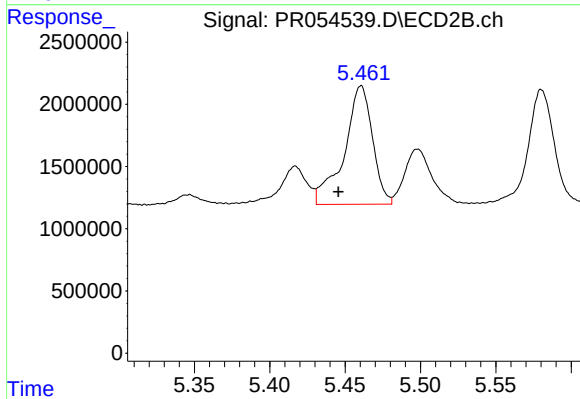
#27 AR-1254-2

R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 1517217
Conc: 18.80 ng/ml



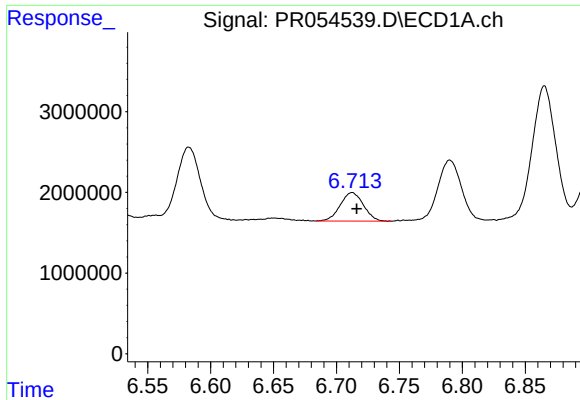
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 3209997
Conc: 18.92 ng/ml



#28 AR-1254-3

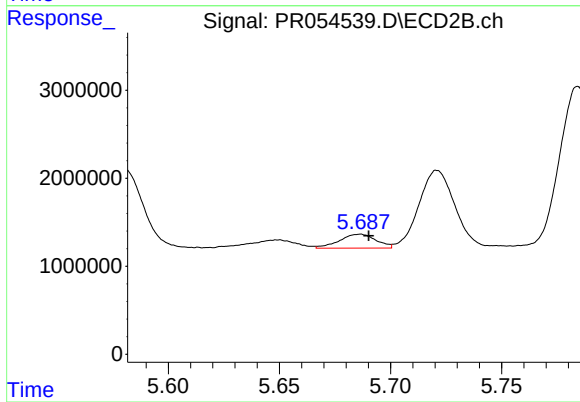
R.T.: 5.461 min
Delta R.T.: 0.015 min
Response: 12447647
Conc: 95.75 ng/ml



#29 AR-1254-4

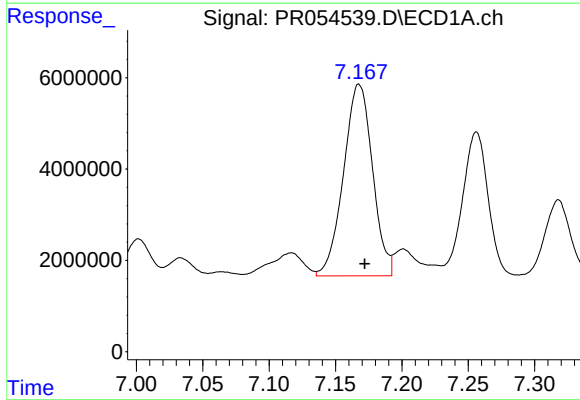
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 4534227
Conc: 38.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



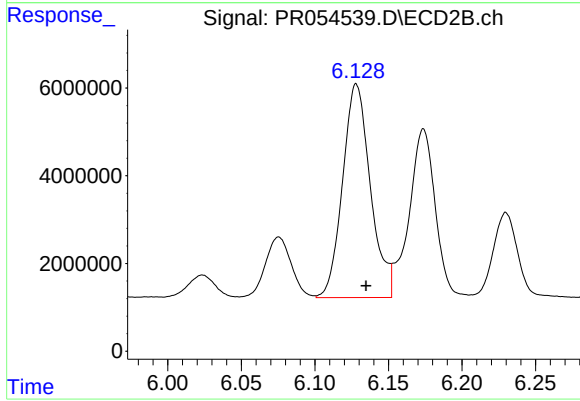
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 1822887
Conc: 22.35 ng/ml



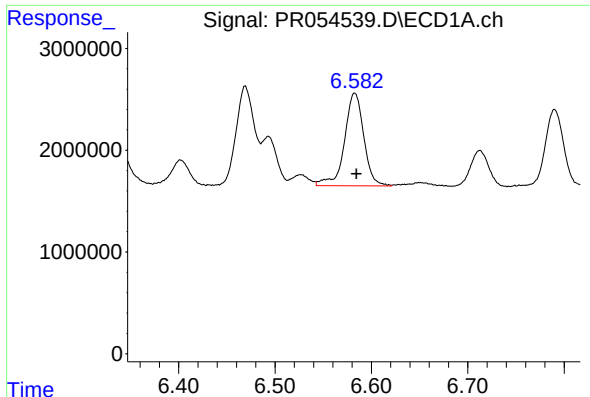
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 63793982
Conc: 532.06 ng/ml



#30 AR-1254-5

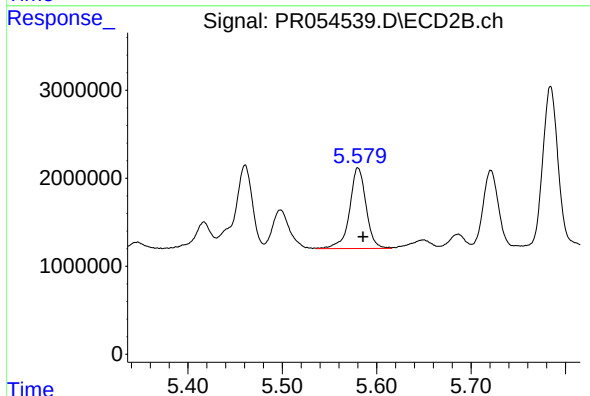
R.T.: 6.128 min
Delta R.T.: -0.007 min
Response: 64047632
Conc: 562.93 ng/ml



#31 AR-1260-1

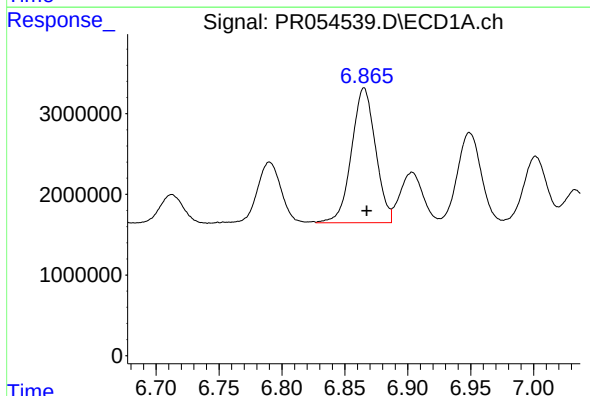
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 12643788
Conc: 110.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



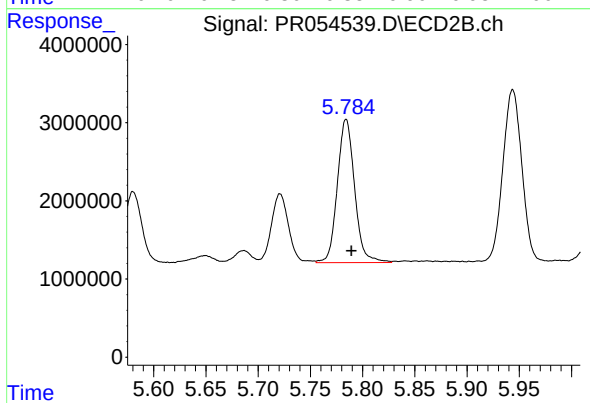
#31 AR-1260-1

R.T.: 5.580 min
Delta R.T.: -0.006 min
Response: 11111075
Conc: 135.83 ng/ml



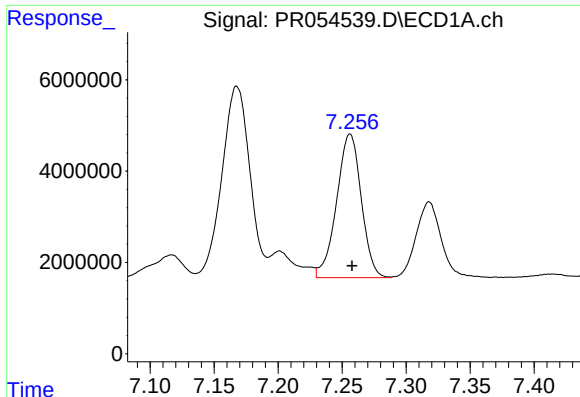
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 22142017
Conc: 170.25 ng/ml



#32 AR-1260-2

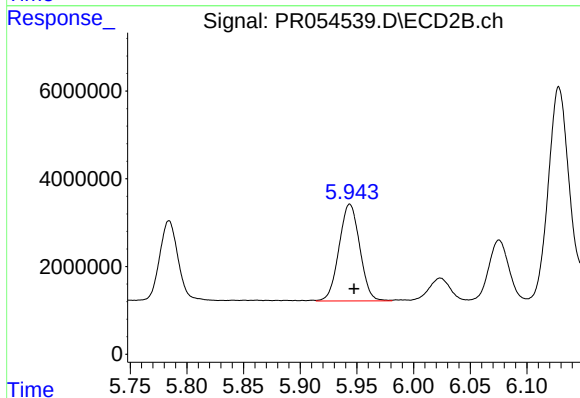
R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 21125315
Conc: 214.12 ng/ml



#33 AR-1260-3

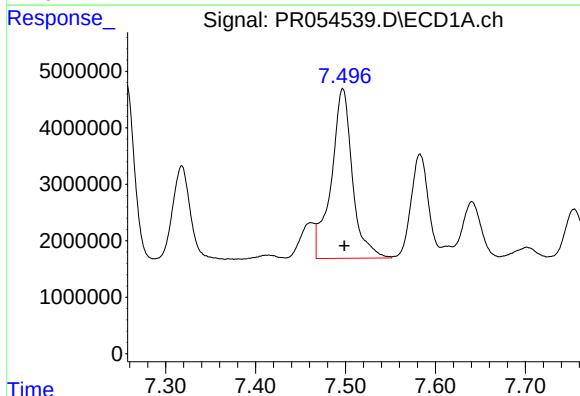
R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 42158787
Conc: 452.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



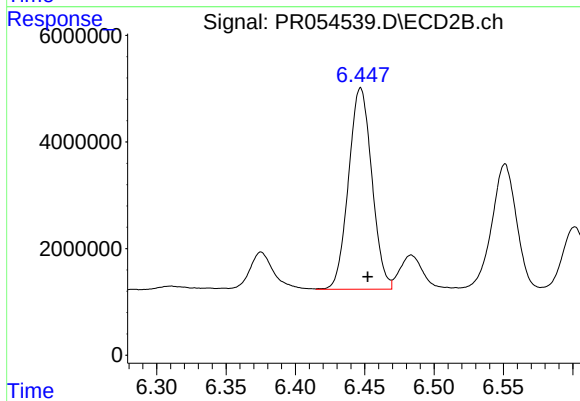
#33 AR-1260-3

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 28063420
Conc: 307.35 ng/ml



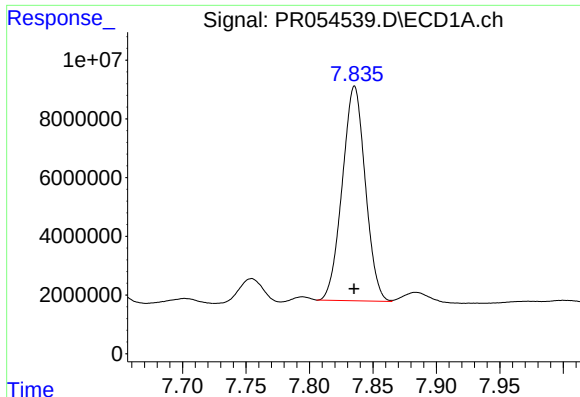
#34 AR-1260-4

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 49177148
Conc: 467.34 ng/ml



#34 AR-1260-4

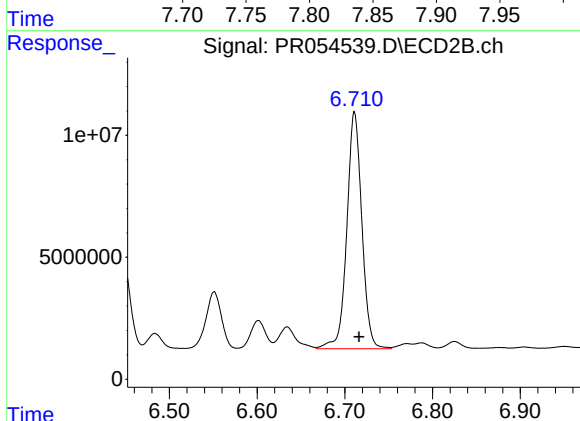
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 44225454
Conc: 576.19 ng/ml



#35 AR-1260-5

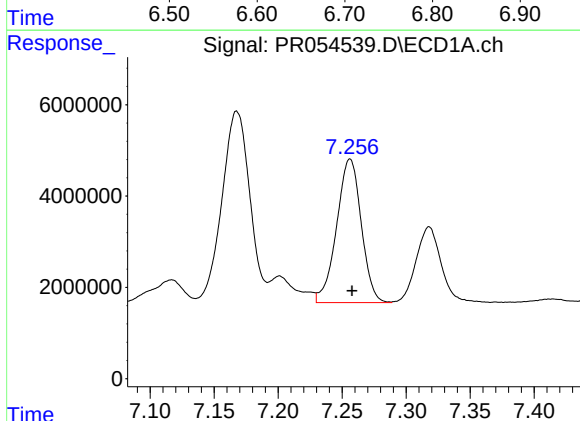
R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 92232768
Conc: 490.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



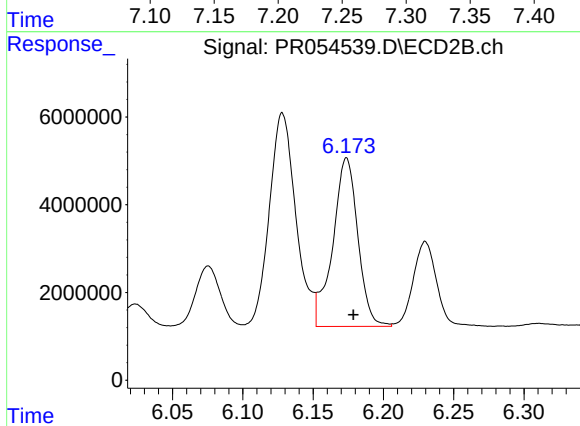
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 115681262
Conc: 648.79 ng/ml



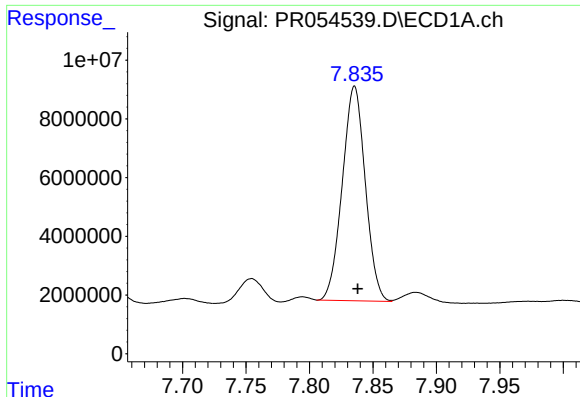
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 42158787
Conc: 312.91 ng/ml



#36 AR-1262-1

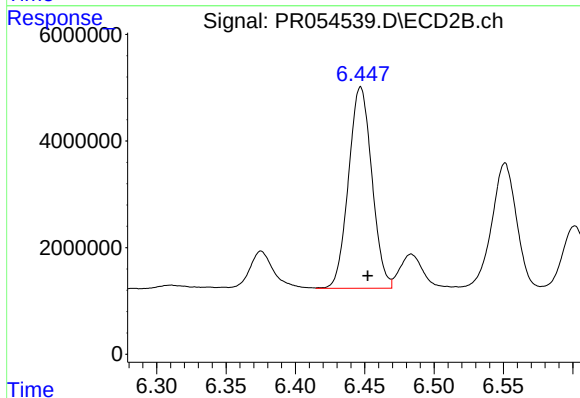
R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 47744670
Conc: 417.38 ng/ml



#37 AR-1262-2

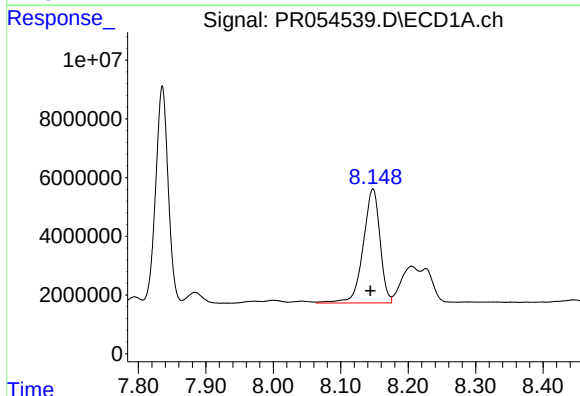
R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 92232768
Conc: 436.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



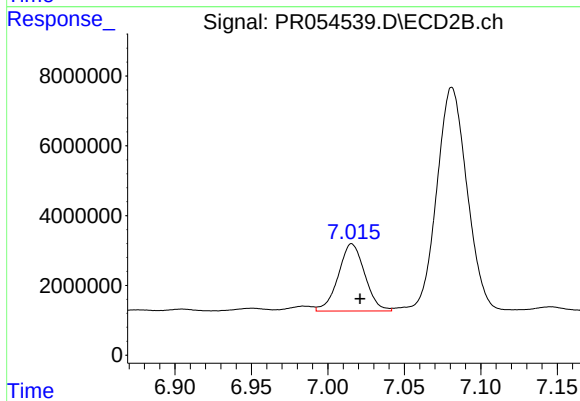
#37 AR-1262-2

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 44225454
Conc: 429.87 ng/ml



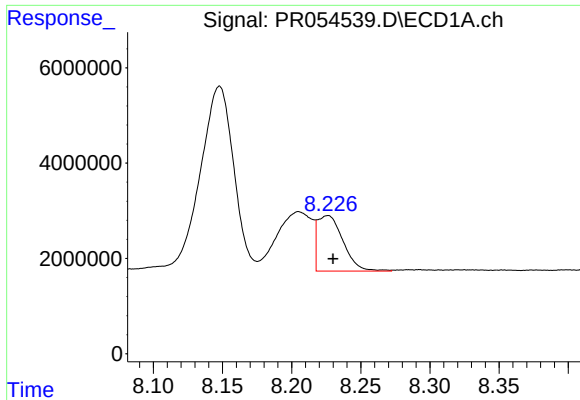
#38 AR-1262-3

R.T.: 8.148 min
Delta R.T.: 0.004 min
Response: 67314518
Conc: 470.98 ng/ml



#38 AR-1262-3

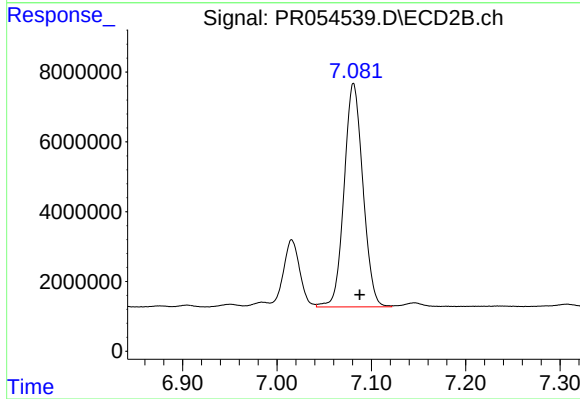
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 23246506
Conc: 291.56 ng/ml



#39 AR-1262-4

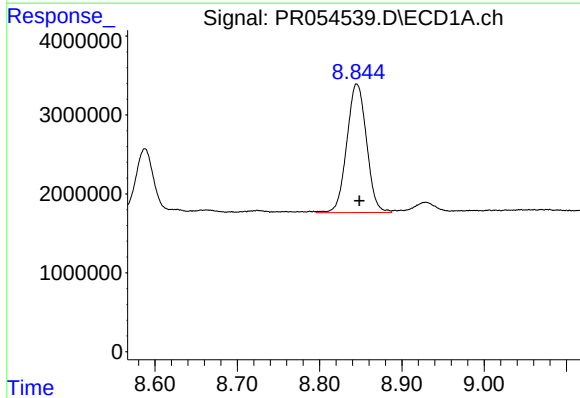
R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 15003239
Conc: 211.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



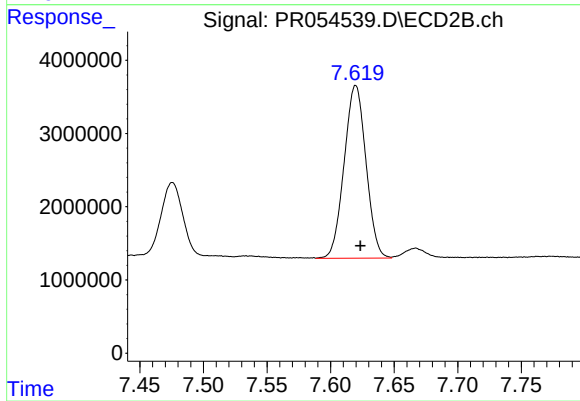
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 88691076
Conc: 594.80 ng/ml



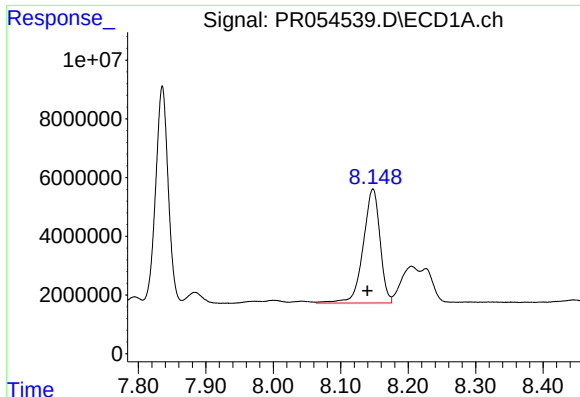
#40 AR-1262-5

R.T.: 8.845 min
Delta R.T.: -0.003 min
Response: 27131766
Conc: 364.72 ng/ml



#40 AR-1262-5

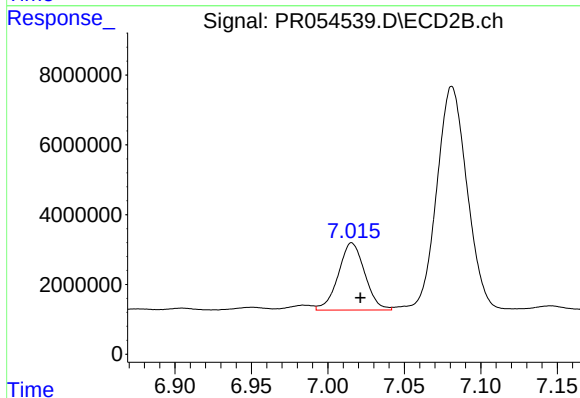
R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 28212896
Conc: 412.01 ng/ml



#41 AR-1268-1

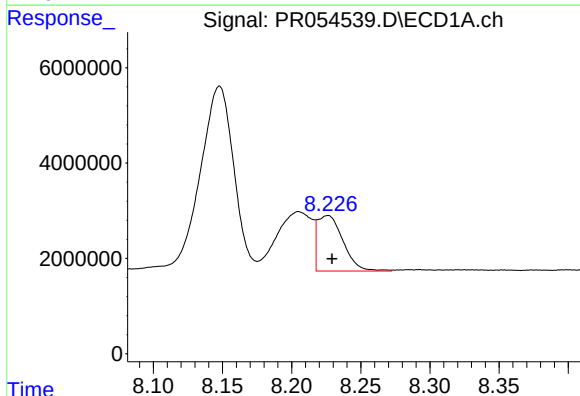
R.T.: 8.148 min
Delta R.T.: 0.008 min
Response: 67314518
Conc: 278.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



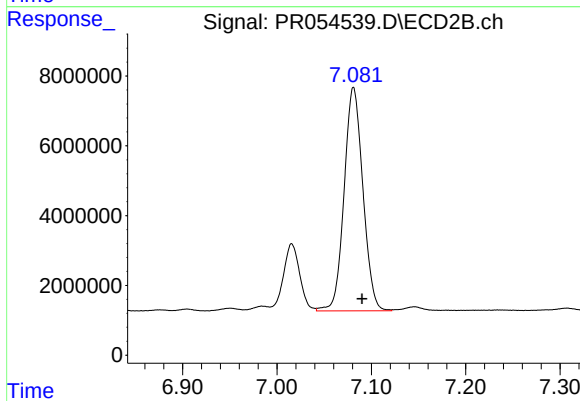
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: -0.006 min
Response: 23246506
Conc: 98.66 ng/ml



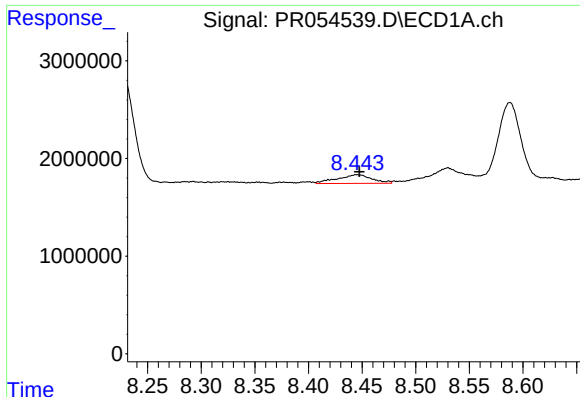
#42 AR-1268-2

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 15003239
Conc: 68.46 ng/ml



#42 AR-1268-2

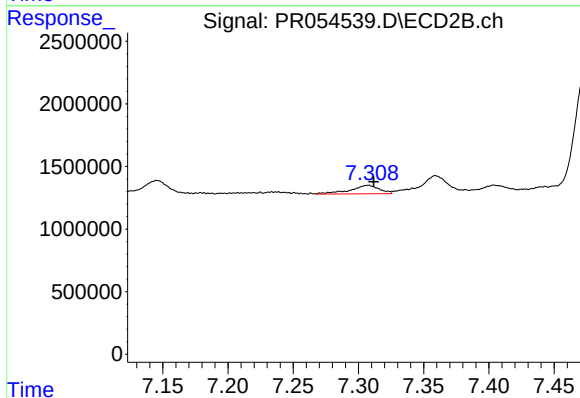
R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 88691076
Conc: 414.96 ng/ml



#43 AR-1268-3

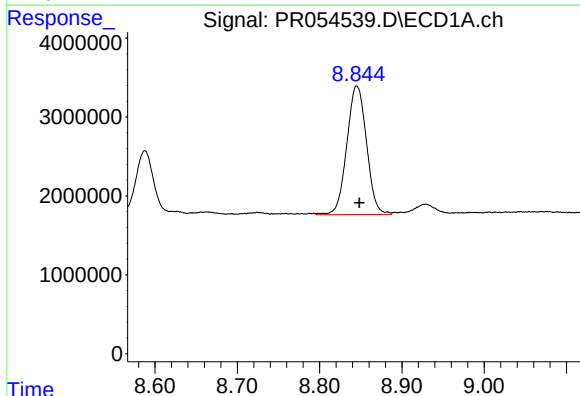
R.T.: 8.445 min
Delta R.T.: -0.002 min
Response: 2029576
Conc: 11.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



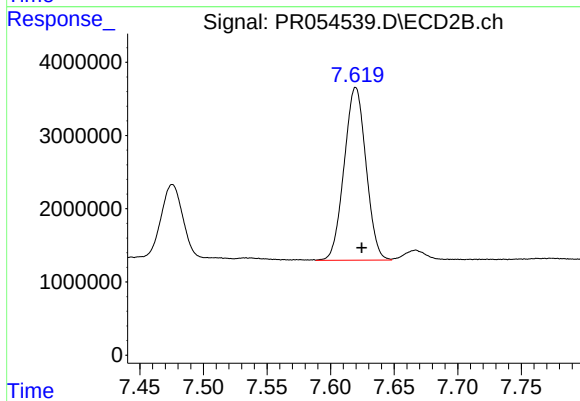
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: -0.005 min
Response: 1049610
Conc: 5.83 ng/ml



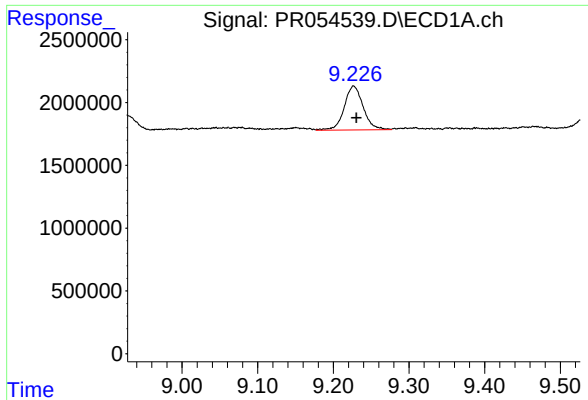
#44 AR-1268-4

R.T.: 8.845 min
Delta R.T.: -0.003 min
Response: 27131766
Conc: 335.12 ng/ml



#44 AR-1268-4

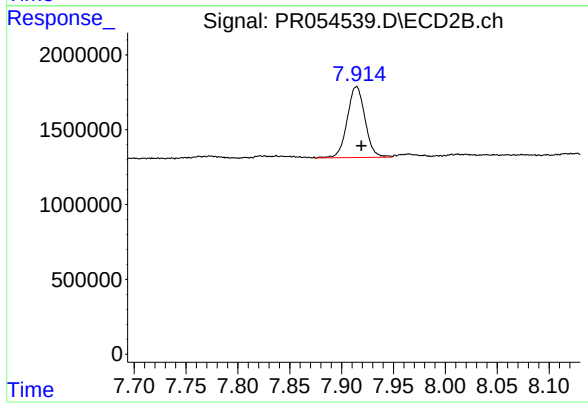
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 28212896
Conc: 366.94 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.004 min
Response: 6060197
Conc: 11.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 5680273
Conc: 10.03 ng/ml