

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 10:07
 Operator : YP\AJ
 Sample : N3752-02DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 14:13:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.349	3.599	8054560	11233742	5.551	4.596
2) SA Decachlor...	10.104	8.569	7416040	5739640	5.243	4.928
Target Compounds						
3) L1 AR-1016-1	0.000	4.679	0	146174	N.D.	1.640 #
4) L1 AR-1016-2	0.000	4.679f	0	146174	N.D.	1.162 #
6) L1 AR-1016-4	0.000	4.906	0	3464972	N.D.	65.182 #
7) L1 AR-1016-5	0.000	5.118	0	2992420	N.D.	43.522 #
8) L2 AR-1221-1	0.000	3.813	0	344679	N.D.	11.419 #
9) L2 AR-1221-2	0.000	3.892	0	276631	N.D.	12.111 #
12) L3 AR-1232-2	0.000	4.679f	0	146174	N.D.	3.048 #
14) L3 AR-1232-4	0.000	4.947	0	909737	N.D.	39.773 #
15) L3 AR-1232-5	5.799	5.118	1982294	2992420	158.922	116.317 #
16) L4 AR-1242-1	0.000	4.679	0	146174	N.D.	2.084 #
17) L4 AR-1242-2	0.000	4.679f	0	146174	N.D.	1.481 #
19) L4 AR-1242-4	0.000	4.947	0	909737	N.D.	17.357 #
20) L4 AR-1242-5	6.455	5.468	7722234	25312378	224.540	398.213 #
21) L5 AR-1248-1	0.000	4.679	0	146174	N.D.	2.600 #
22) L5 AR-1248-2	5.799	4.906	1982294	3464972	39.999	46.555
23) L5 AR-1248-3	0.000	4.947	0	909737	N.D.	11.914 #
24) L5 AR-1248-4	6.413	5.118	7243171	2992420	116.849	32.956 #
25) L5 AR-1248-5	6.455	5.509	7722234	2207216	131.176	26.483 #
26) L6 AR-1254-1	6.384	5.468	14549900	25312378	231.020	199.576
27) L6 AR-1254-2	6.602	5.614	34356579	43943081	352.656	397.563
28) L6 AR-1254-3	6.973	6.017	50441960	75256306	488.196	462.335
29) L6 AR-1254-4	7.261	6.245	49167461	54354265	614.178	561.760
30) L6 AR-1254-5	7.682	6.661	80720531	200.9E6	908.175	1516.116 #
31) L7 AR-1260-1	7.135	6.146	37853538	42441743	500.630	404.976
32) L7 AR-1260-2	7.394	6.333	46332295	49329953	489.436	409.970
33) L7 AR-1260-3	0.000	6.486	0	38088225	N.D.	336.606 #
34) L7 AR-1260-4	7.974	6.956	34320449	6870836	443.561	89.824 #
35) L7 AR-1260-5	8.301	7.197	14218904	12937243	92.481	75.657
37) L8 AR-1262-2	8.301	6.956	14218904	6870836	79.847	67.988
38) L8 AR-1262-3	8.631f	7.481	10954602	492089	139.499	7.602 #
39) L8 AR-1262-4	8.679f	7.543	3400690	12945502	75.254	101.192 #
40) L8 AR-1262-5	0.000	8.038	0	1142383	N.D.	20.803 #
41) L9 AR-1268-1	8.631f	7.481	10954602	492089	53.653	2.679 #
42) L9 AR-1268-2	8.679f	7.543	3400690	12945502	18.334	74.826 #
43) L9 AR-1268-3	0.000	7.749	0	123219	N.D.	0.876 #
44) L9 AR-1268-4	0.000	8.038	0	1142383	N.D.	18.892 #
45) L9 AR-1268-5	9.791f	8.321	5681136	446610	11.033	1.092 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 10:07
Operator : YP\AJ
Sample : N3752-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 14:13:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

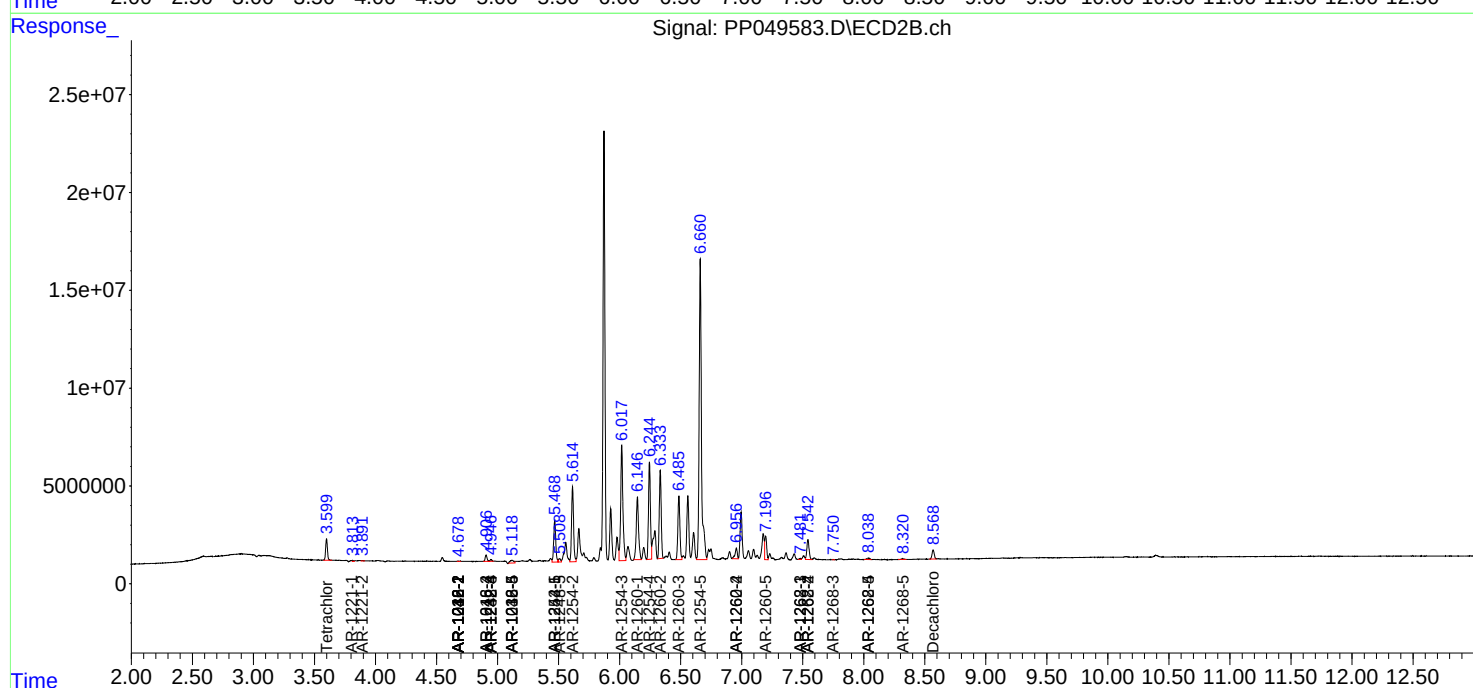
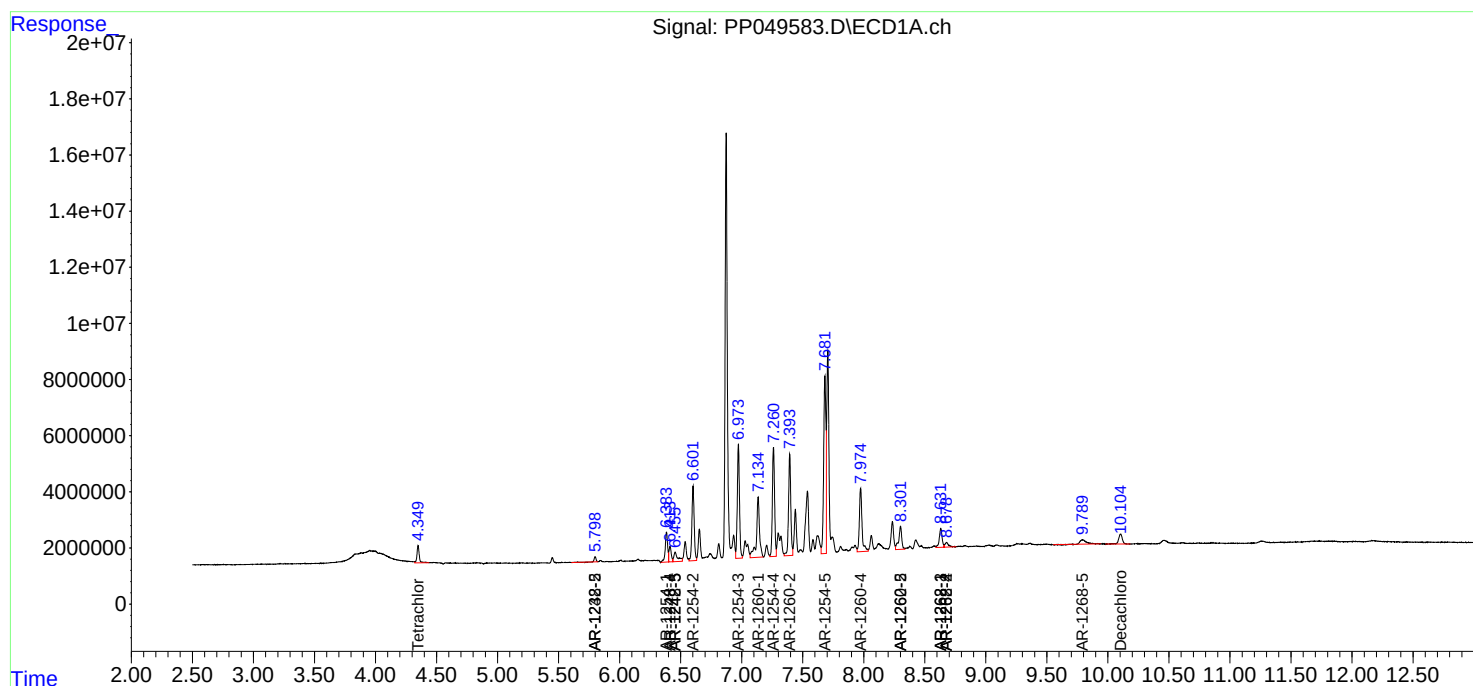
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

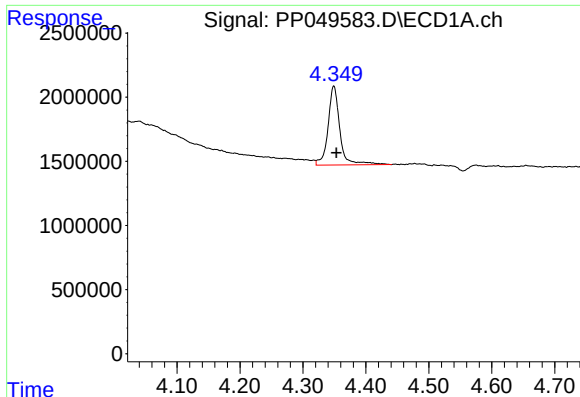
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 10:07
Operator : YP\AJ
Sample : N3752-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 14:13:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

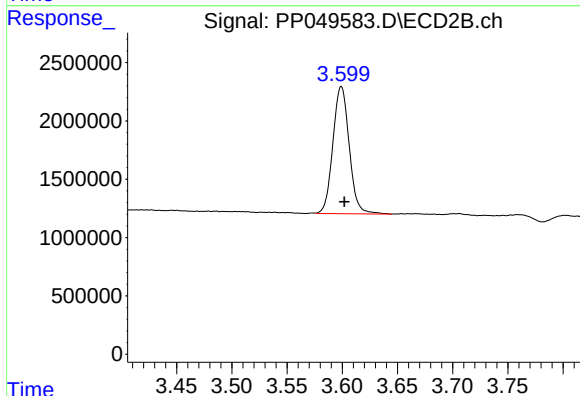




#1 Tetrachloro-m-xylene

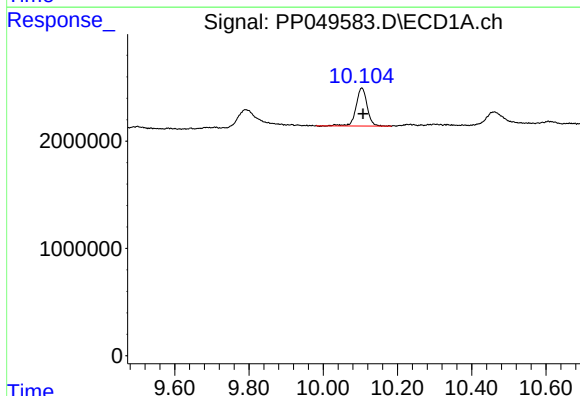
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 8054560
Conc: 5.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



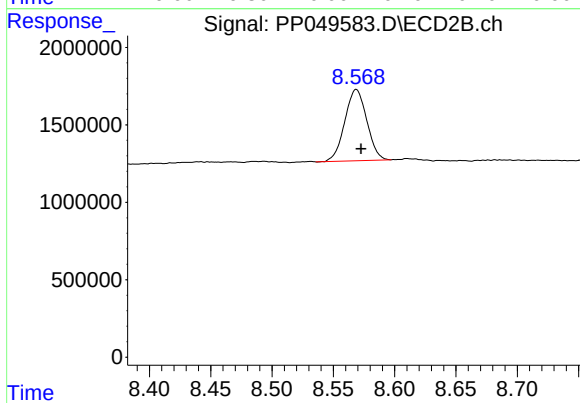
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 11233742
Conc: 4.60 ng/ml



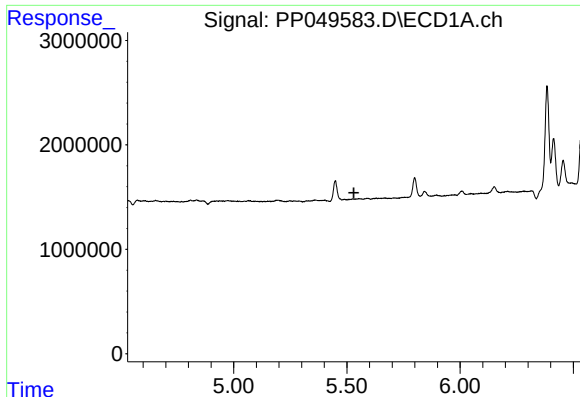
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.003 min
Response: 7416040
Conc: 5.24 ng/ml



#2 Decachlorobiphenyl

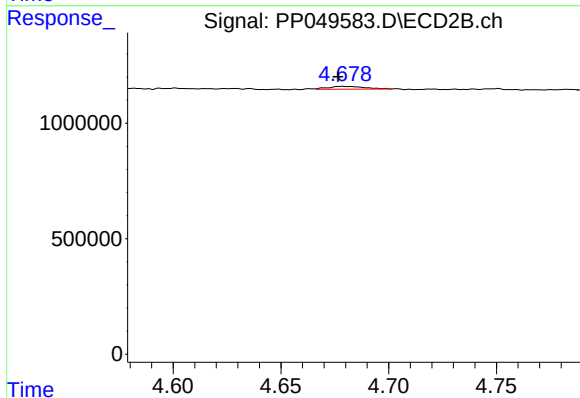
R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 5739640
Conc: 4.93 ng/ml



#3 AR-1016-1

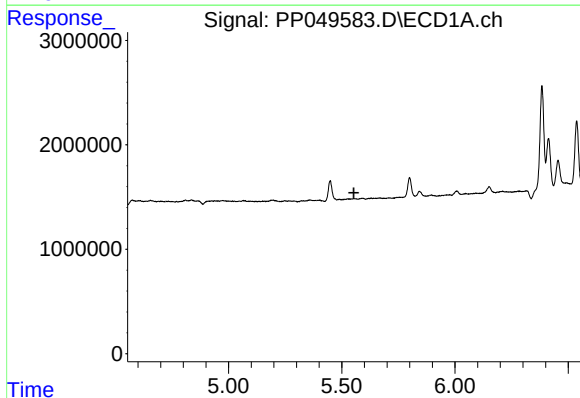
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



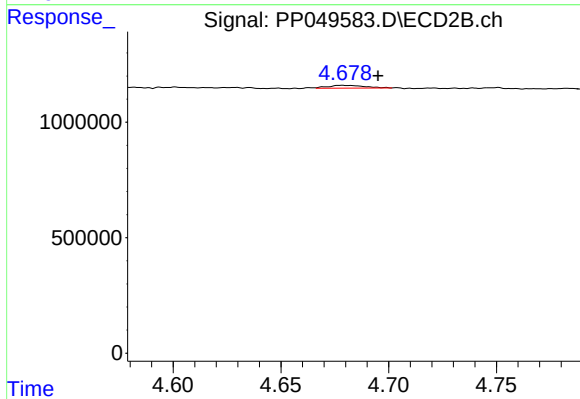
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: 0.002 min
Response: 146174
Conc: 1.64 ng/ml



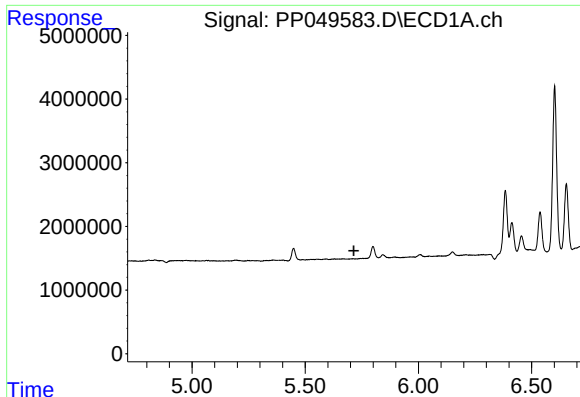
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

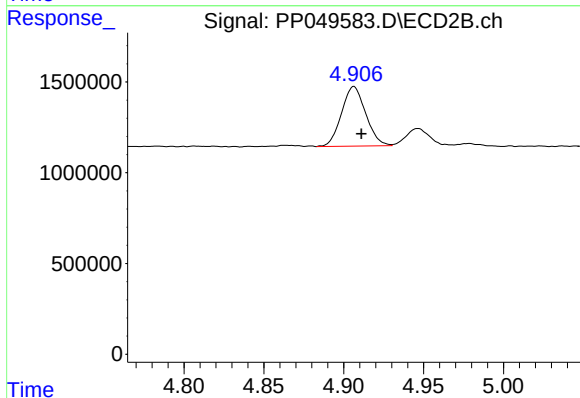
R.T.: 4.679 min
Delta R.T.: -0.016 min
Response: 146174
Conc: 1.16 ng/ml



#6 AR-1016-4

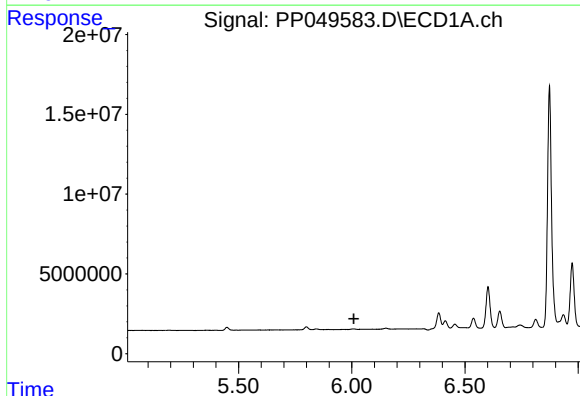
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



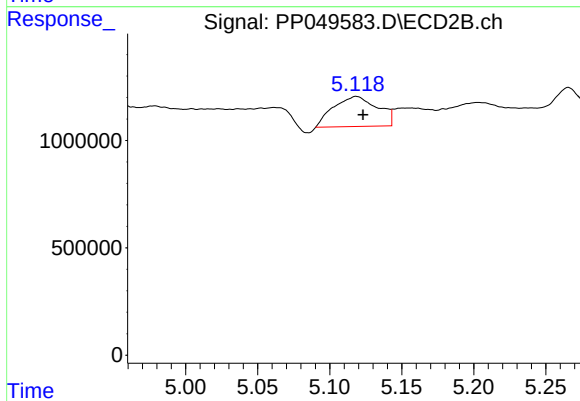
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: -0.005 min
Response: 3464972
Conc: 65.18 ng/ml



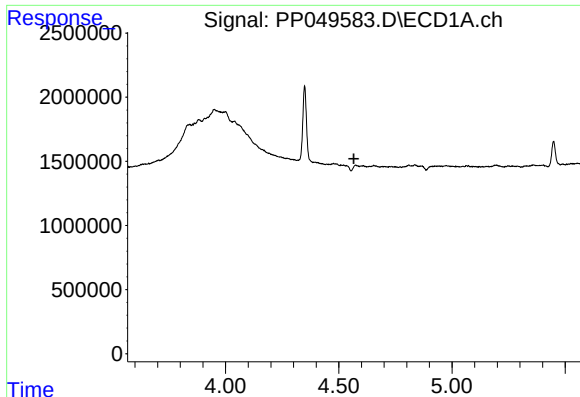
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

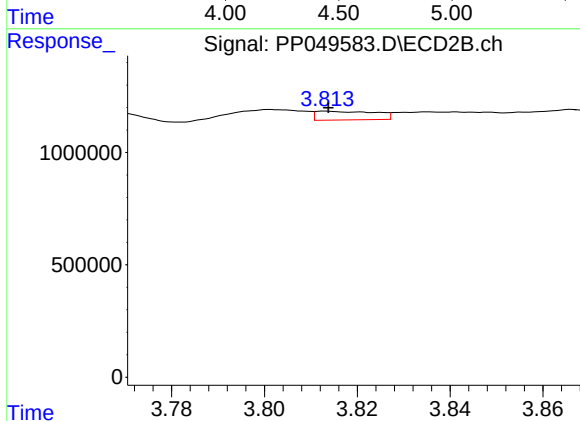
R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 2992420
Conc: 43.52 ng/ml



#8 AR-1221-1

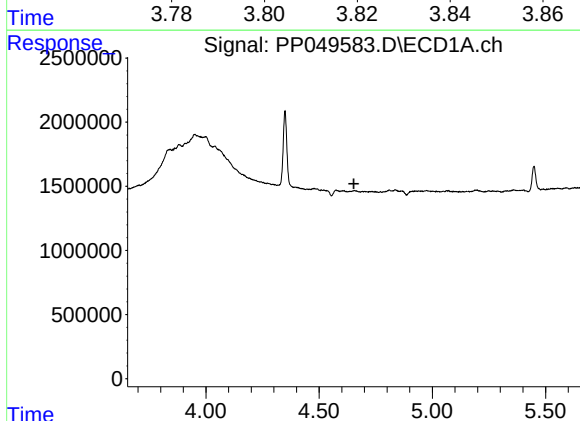
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



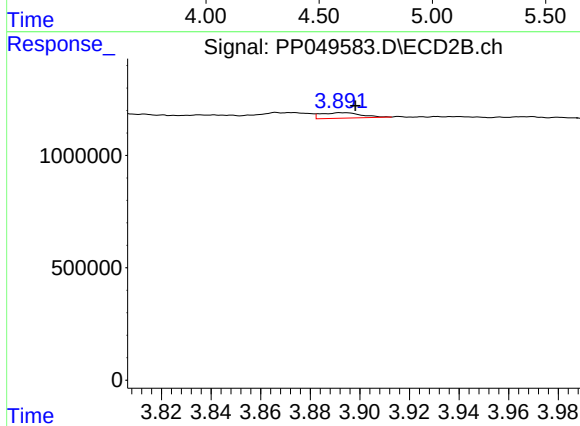
#8 AR-1221-1

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 344679
Conc: 11.42 ng/ml



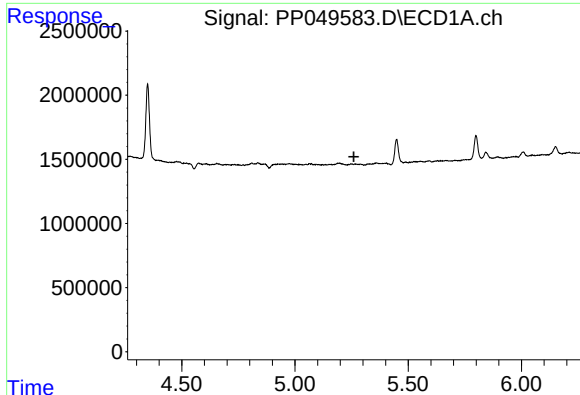
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

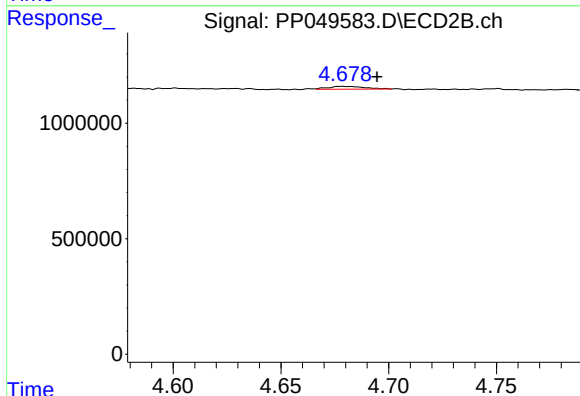
R.T.: 3.892 min
Delta R.T.: -0.006 min
Response: 276631
Conc: 12.11 ng/ml



#12 AR-1232-2

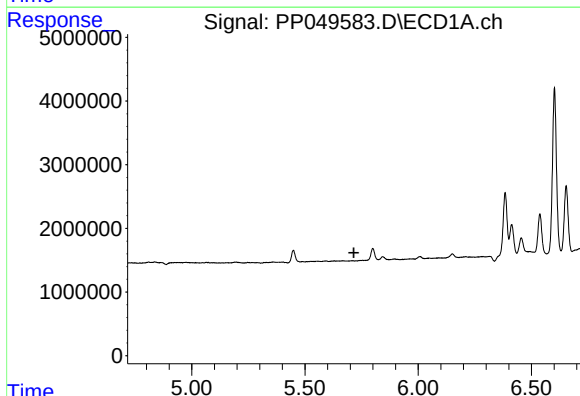
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



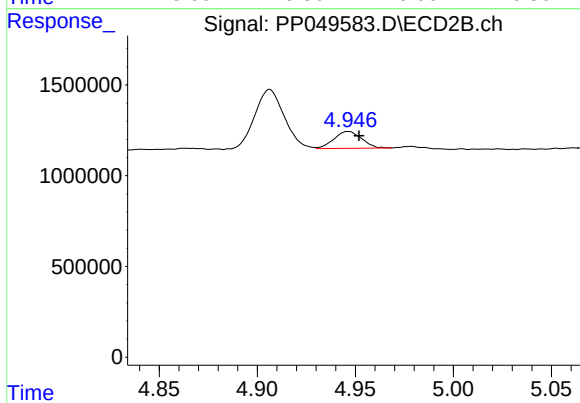
#12 AR-1232-2

R.T.: 4.679 min
Delta R.T.: -0.016 min
Response: 146174
Conc: 3.05 ng/ml



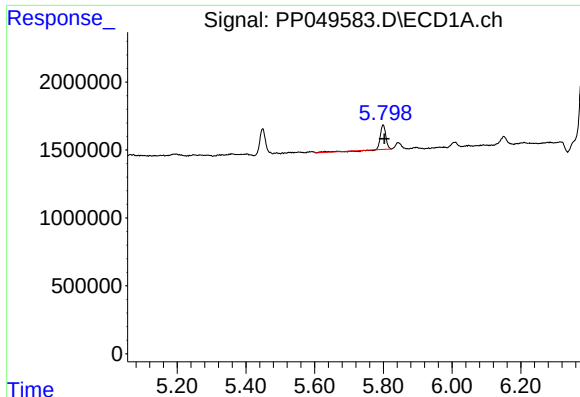
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

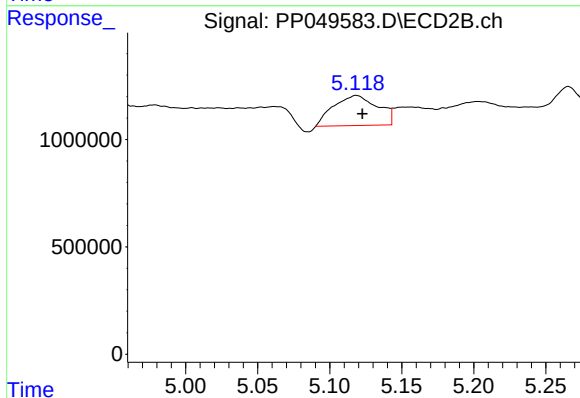
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 909737
Conc: 39.77 ng/ml



#15 AR-1232-5

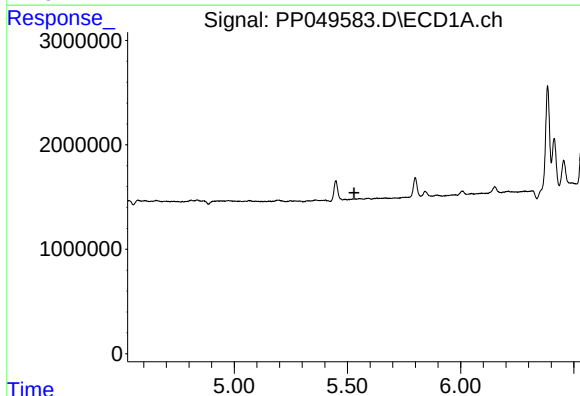
R.T.: 5.799 min
Delta R.T.: -0.004 min
Response: 1982294
Conc: 158.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



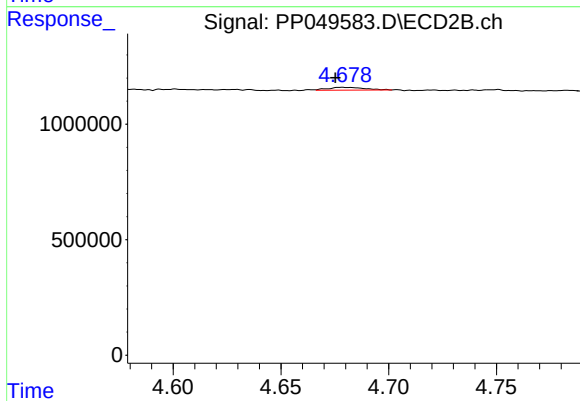
#15 AR-1232-5

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 2992420
Conc: 116.32 ng/ml



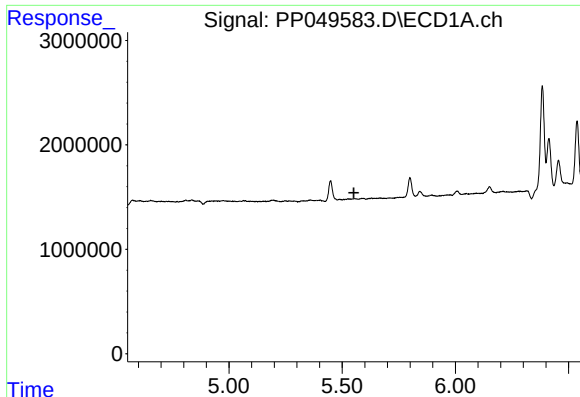
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#16 AR-1242-1

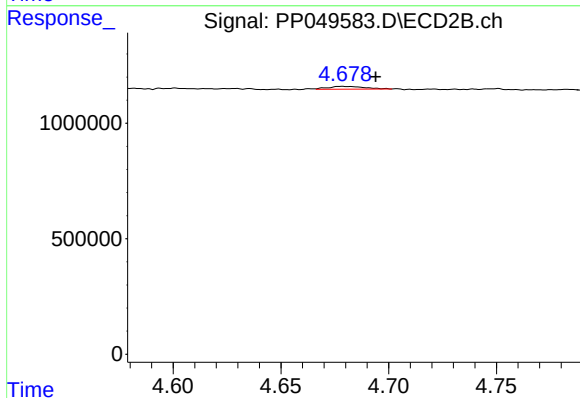
R.T.: 4.679 min
Delta R.T.: 0.003 min
Response: 146174
Conc: 2.08 ng/ml



#17 AR-1242-2

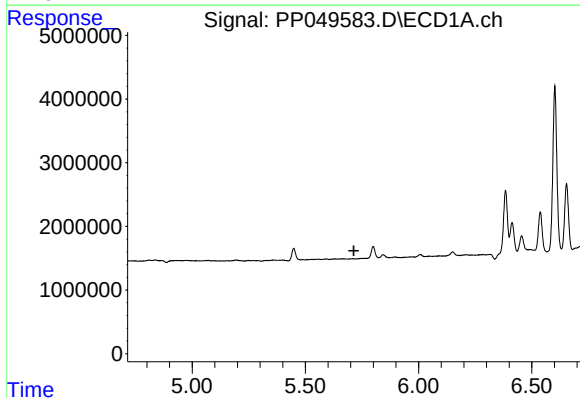
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



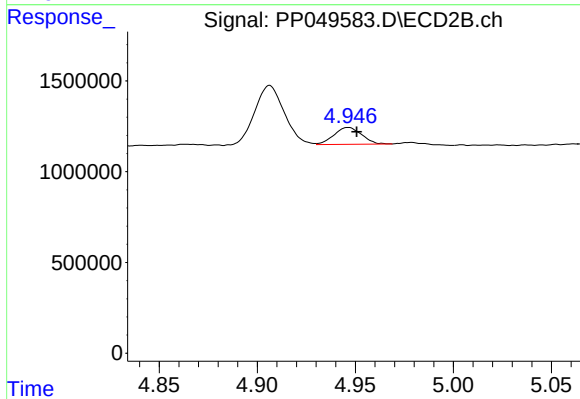
#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.015 min
Response: 146174
Conc: 1.48 ng/ml



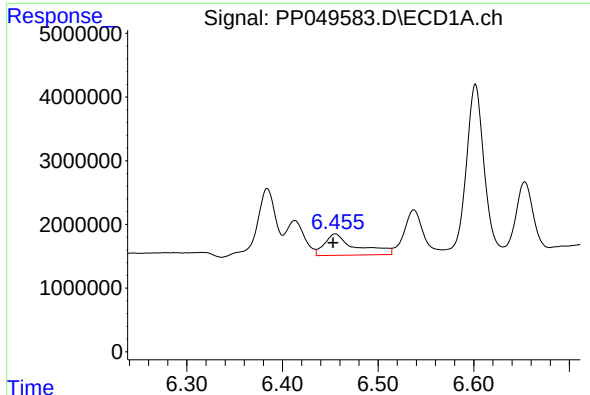
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

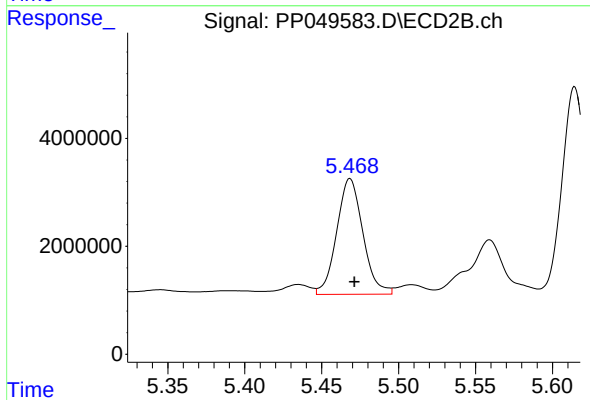
R.T.: 4.947 min
Delta R.T.: -0.004 min
Response: 909737
Conc: 17.36 ng/ml



#20 AR-1242-5

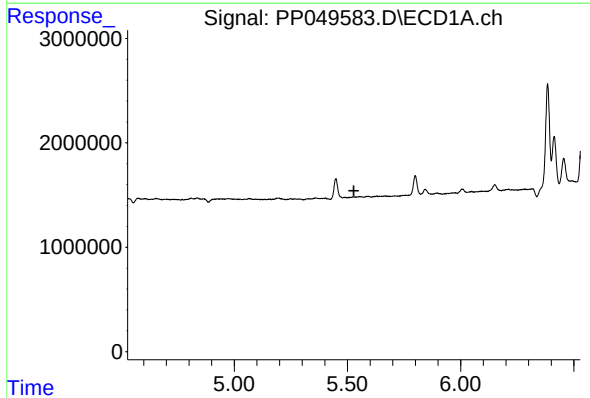
R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 7722234
Conc: 224.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



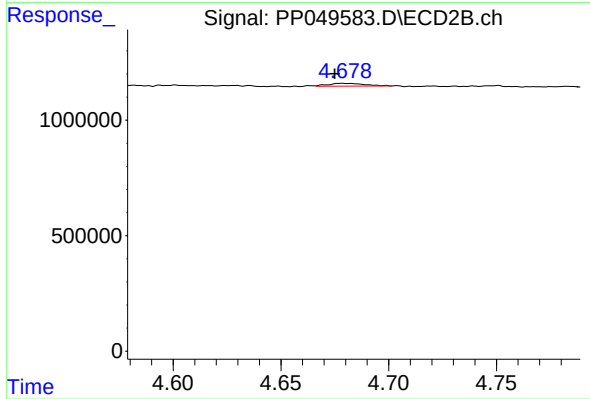
#20 AR-1242-5

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 25312378
Conc: 398.21 ng/ml



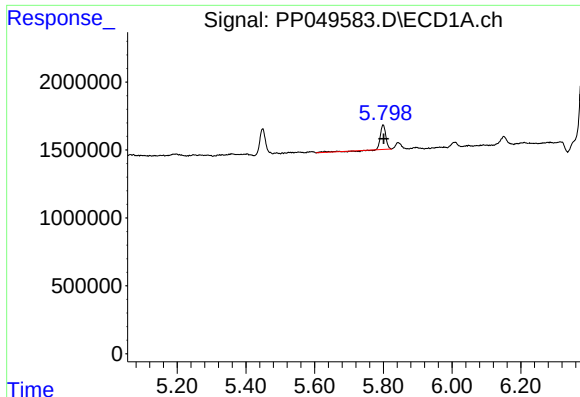
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

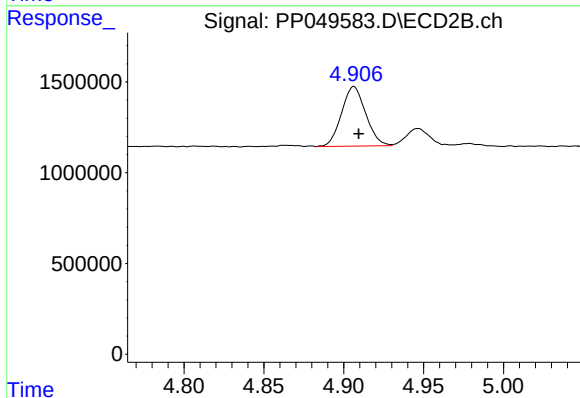
R.T.: 4.679 min
Delta R.T.: 0.004 min
Response: 146174
Conc: 2.60 ng/ml



#22 AR-1248-2

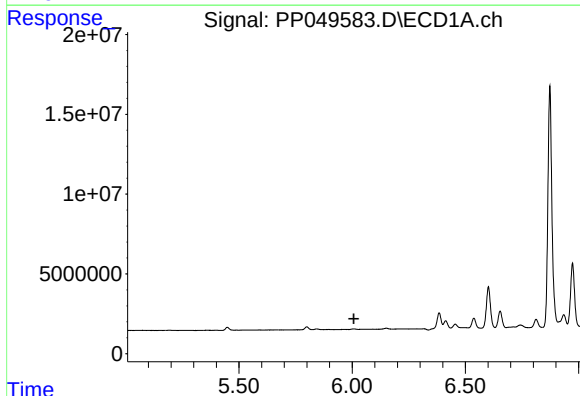
R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 1982294
Conc: 40.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



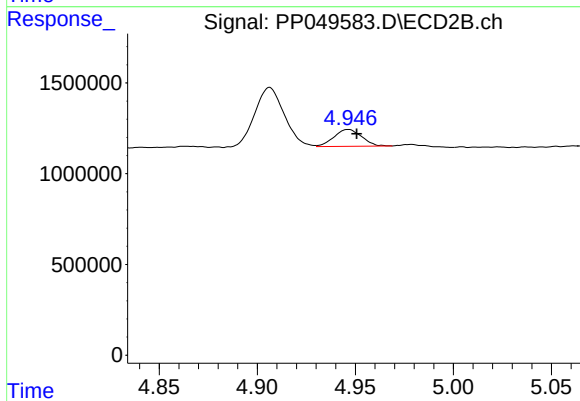
#22 AR-1248-2

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 3464972
Conc: 46.55 ng/ml



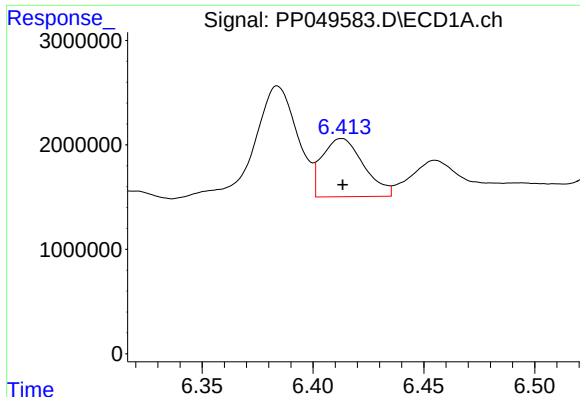
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

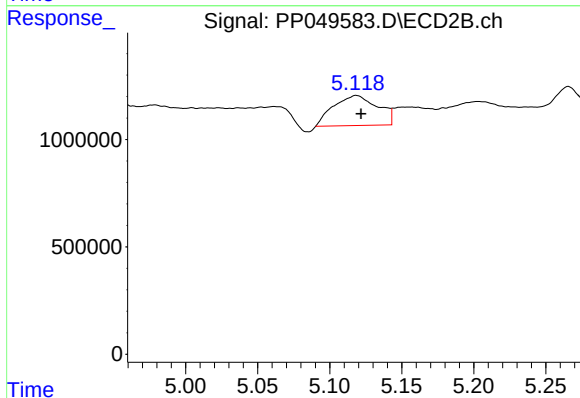
R.T.: 4.947 min
Delta R.T.: -0.004 min
Response: 909737
Conc: 11.91 ng/ml



#24 AR-1248-4

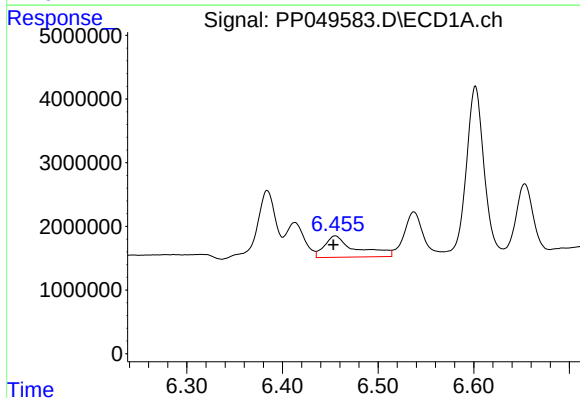
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 7243171
Conc: 116.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



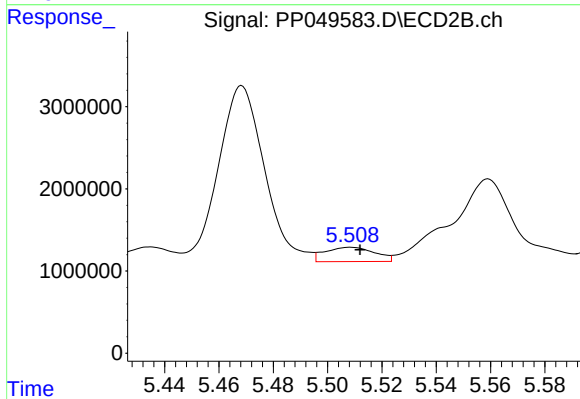
#24 AR-1248-4

R.T.: 5.118 min
Delta R.T.: -0.003 min
Response: 2992420
Conc: 32.96 ng/ml



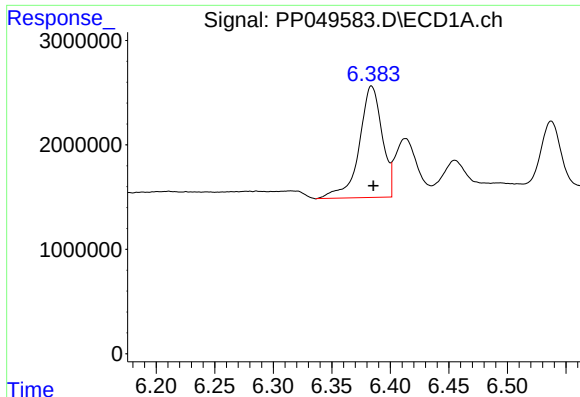
#25 AR-1248-5

R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 7722234
Conc: 131.18 ng/ml



#25 AR-1248-5

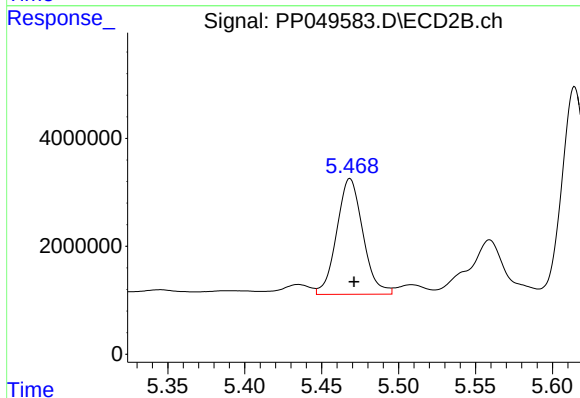
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 2207216
Conc: 26.48 ng/ml



#26 AR-1254-1

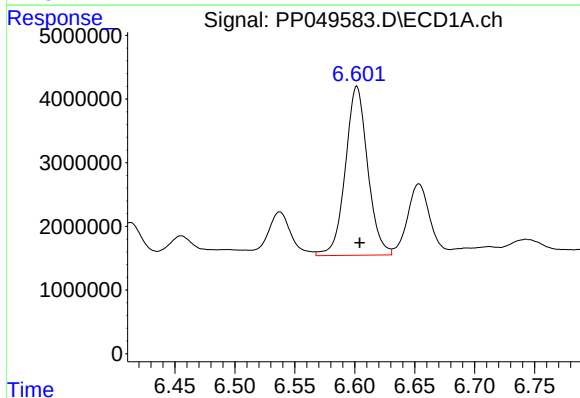
R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 14549900
Conc: 231.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



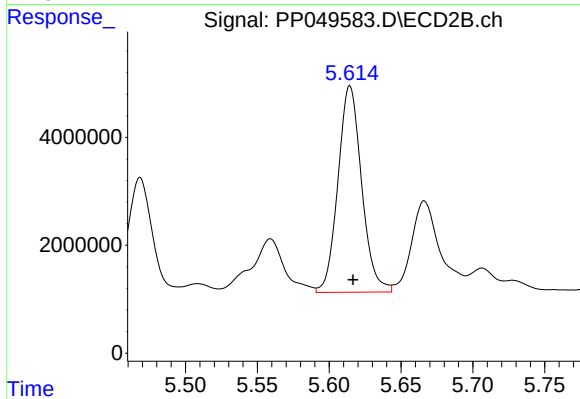
#26 AR-1254-1

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 25312378
Conc: 199.58 ng/ml



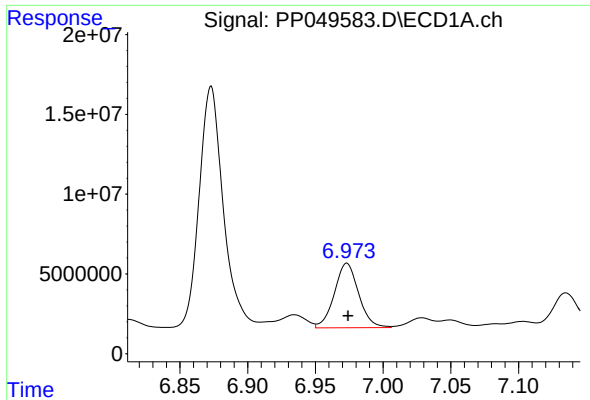
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 34356579
Conc: 352.66 ng/ml



#27 AR-1254-2

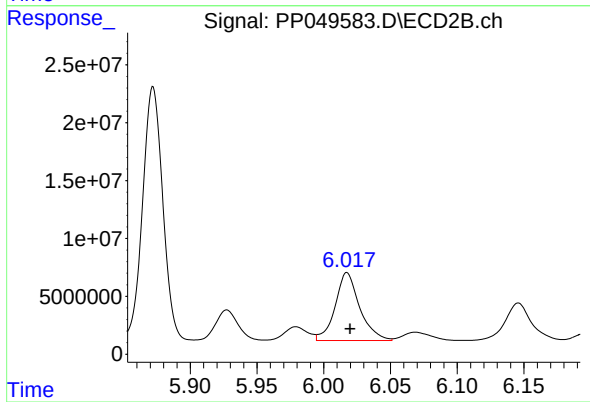
R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 43943081
Conc: 397.56 ng/ml



#28 AR-1254-3

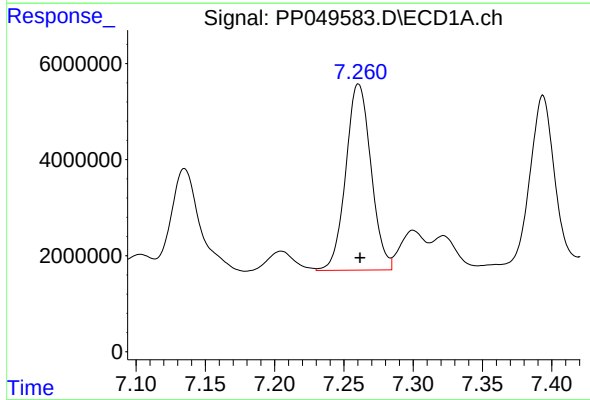
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 50441960
Conc: 488.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



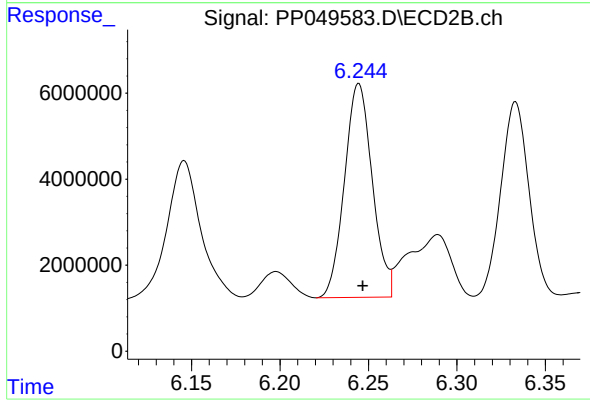
#28 AR-1254-3

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 75256306
Conc: 462.34 ng/ml



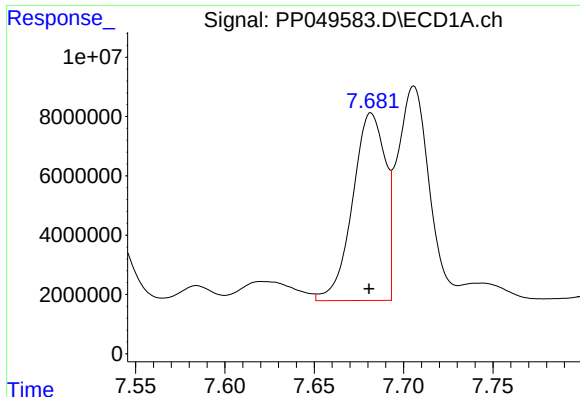
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 49167461
Conc: 614.18 ng/ml



#29 AR-1254-4

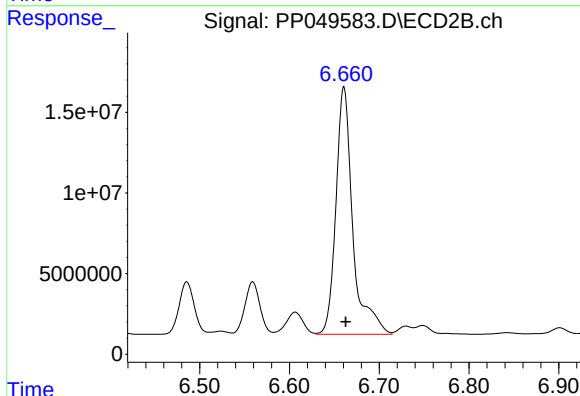
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 54354265
Conc: 561.76 ng/ml



#30 AR-1254-5

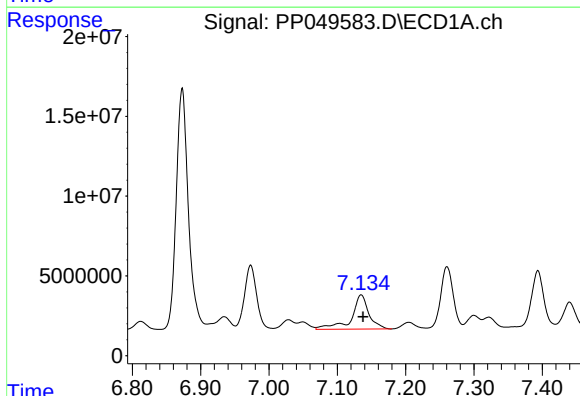
R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 80720531
Conc: 908.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



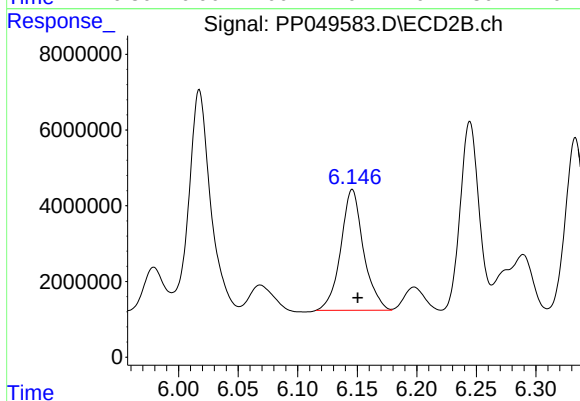
#30 AR-1254-5

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 200908941
Conc: 1516.12 ng/ml



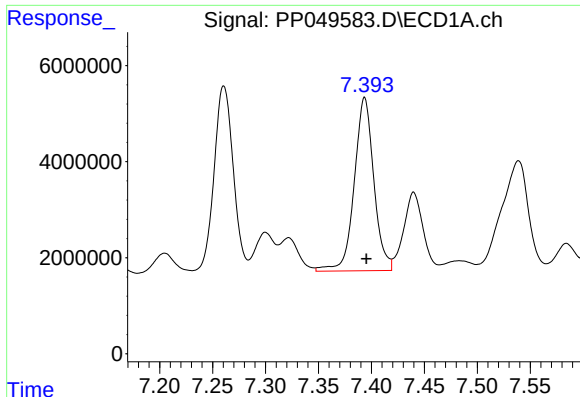
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.003 min
Response: 37853538
Conc: 500.63 ng/ml



#31 AR-1260-1

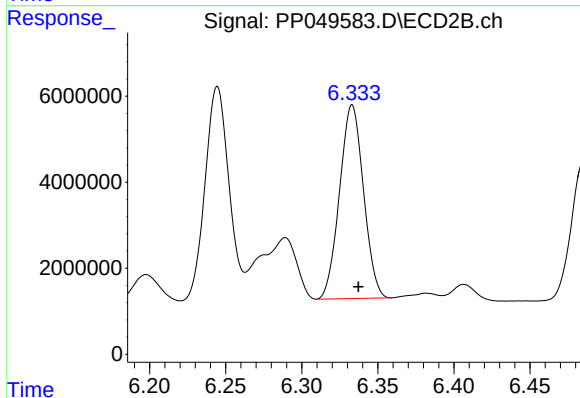
R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 42441743
Conc: 404.98 ng/ml



#32 AR-1260-2

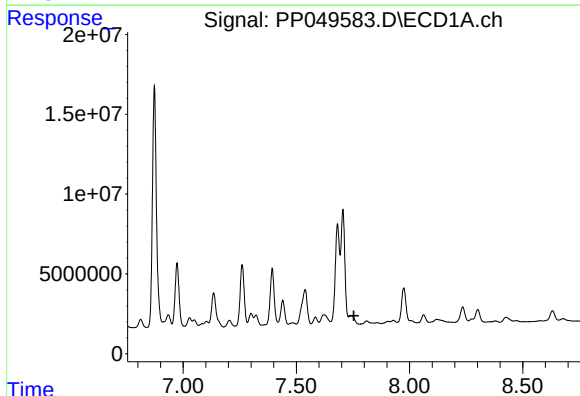
R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 46332295
Conc: 489.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



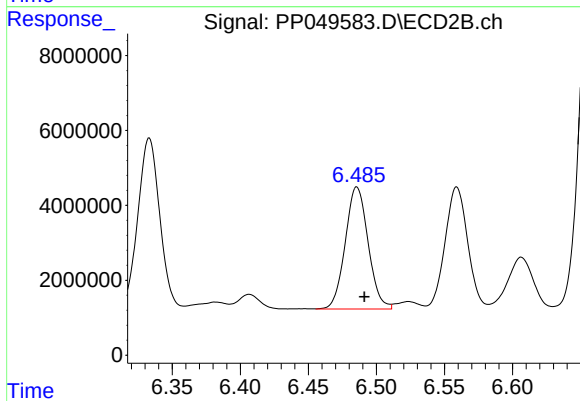
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 49329953
Conc: 409.97 ng/ml



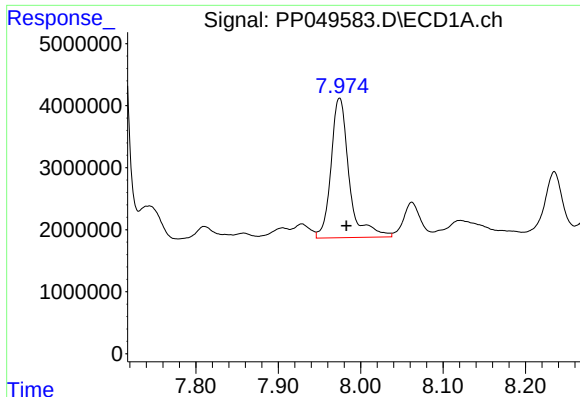
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

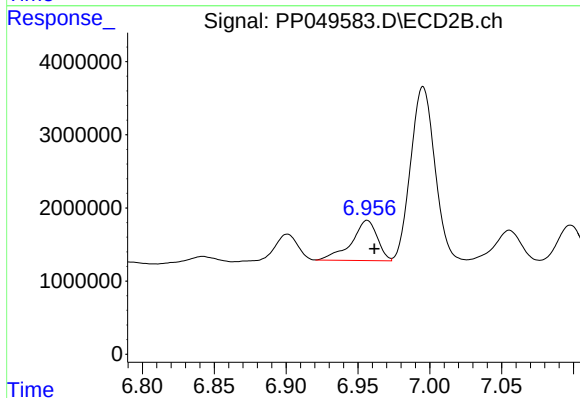
R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 38088225
Conc: 336.61 ng/ml



#34 AR-1260-4

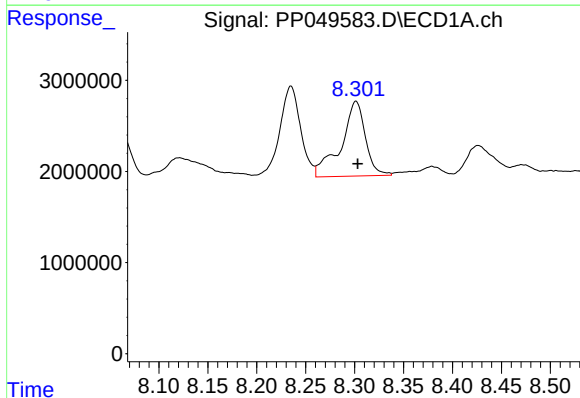
R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 34320449
Conc: 443.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



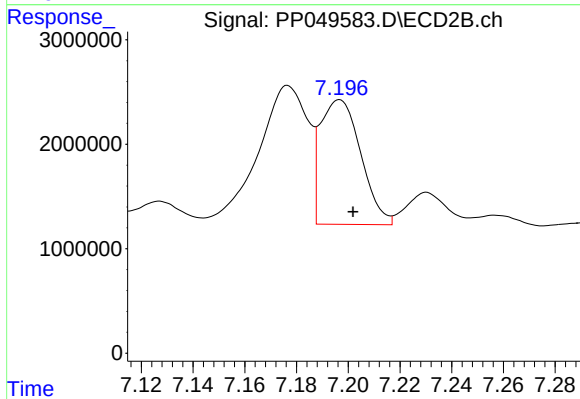
#34 AR-1260-4

R.T.: 6.956 min
Delta R.T.: -0.005 min
Response: 6870836
Conc: 89.82 ng/ml



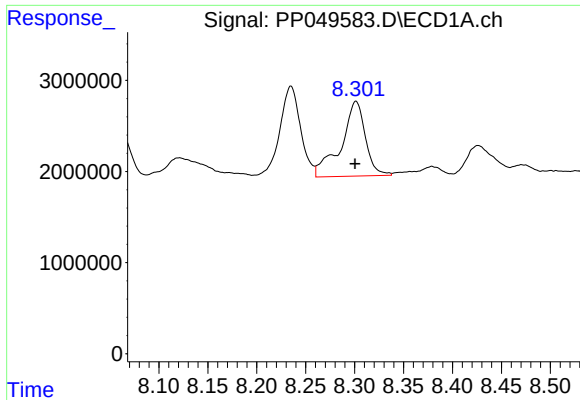
#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 14218904
Conc: 92.48 ng/ml



#35 AR-1260-5

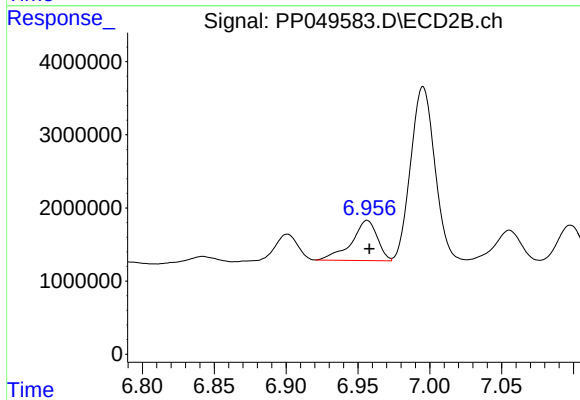
R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 12937243
Conc: 75.66 ng/ml



#37 AR-1262-2

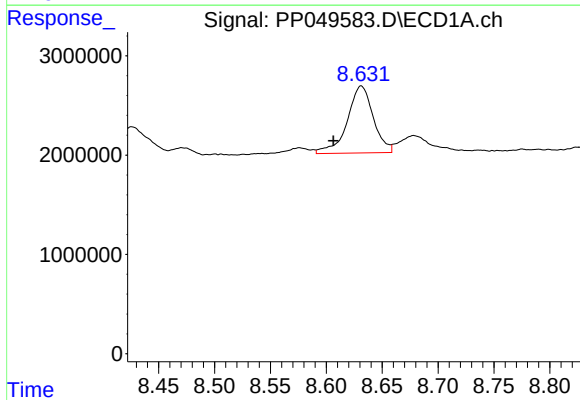
R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 14218904
Conc: 79.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



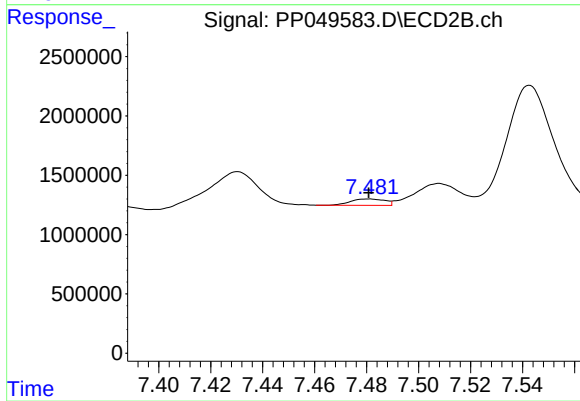
#37 AR-1262-2

R.T.: 6.956 min
Delta R.T.: -0.001 min
Response: 6870836
Conc: 67.99 ng/ml



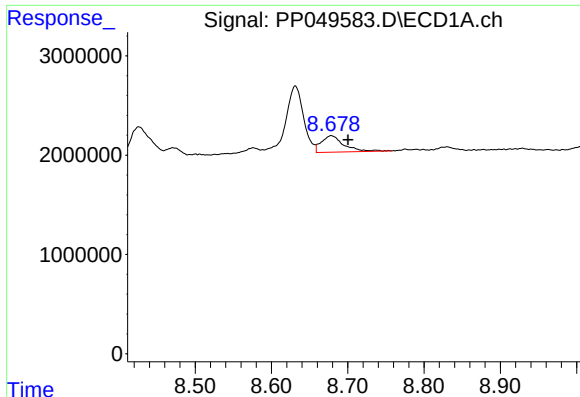
#38 AR-1262-3

R.T.: 8.631 min
Delta R.T.: 0.025 min
Response: 10954602
Conc: 139.50 ng/ml



#38 AR-1262-3

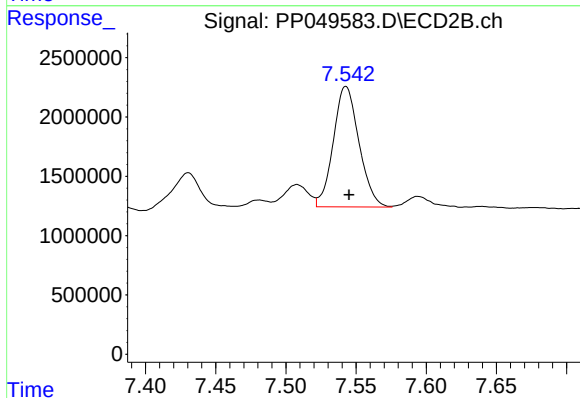
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 492089
Conc: 7.60 ng/ml



#39 AR-1262-4

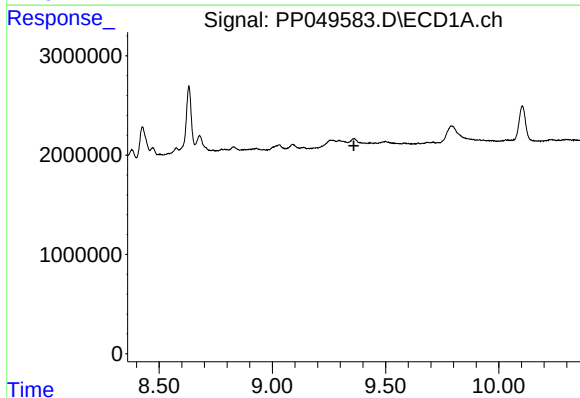
R.T.: 8.679 min
Delta R.T.: -0.022 min
Response: 3400690
Conc: 75.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



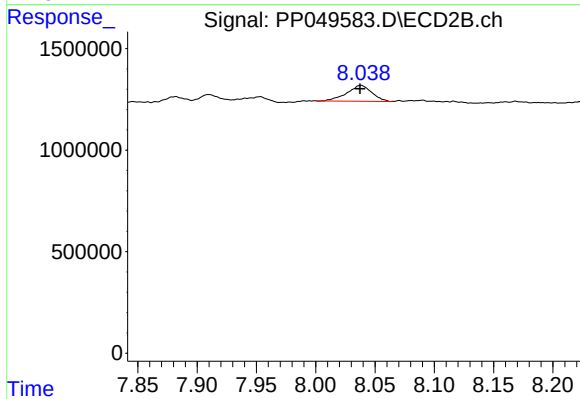
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 12945502
Conc: 101.19 ng/ml



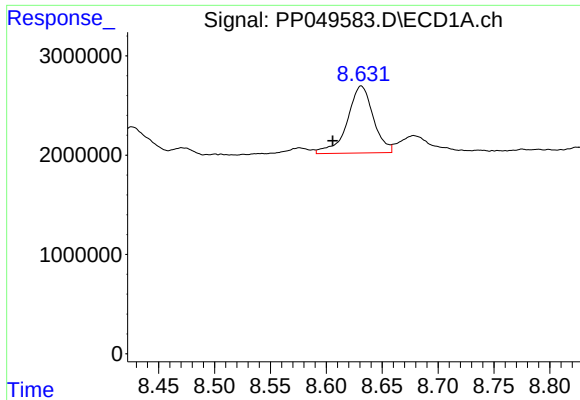
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.



#40 AR-1262-5

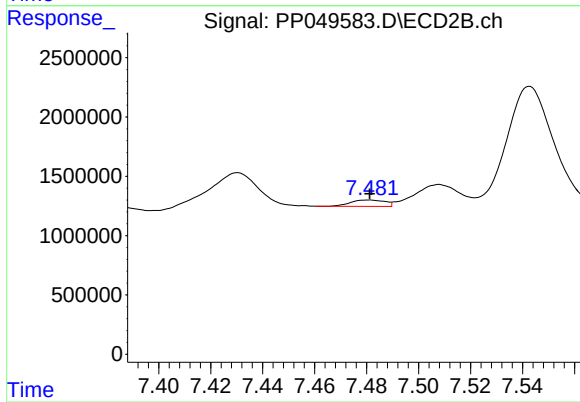
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 1142383
Conc: 20.80 ng/ml



#41 AR-1268-1

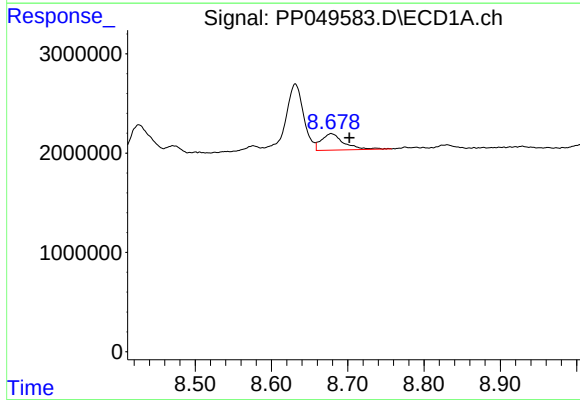
R.T.: 8.631 min
Delta R.T.: 0.026 min
Response: 10954602
Conc: 53.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



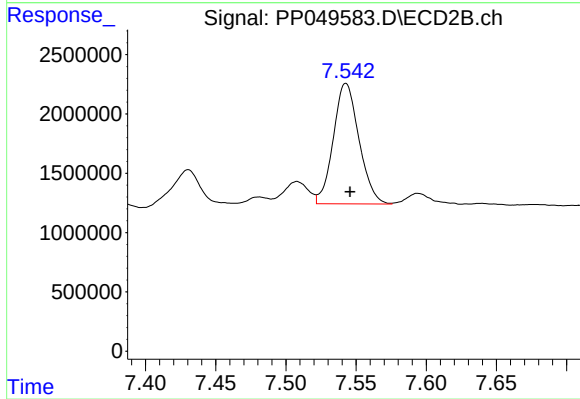
#41 AR-1268-1

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 492089
Conc: 2.68 ng/ml



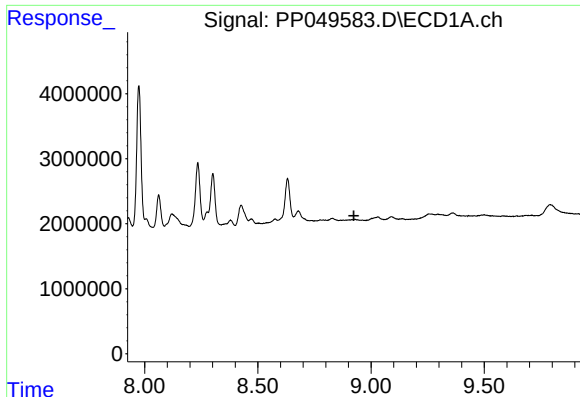
#42 AR-1268-2

R.T.: 8.679 min
Delta R.T.: -0.024 min
Response: 3400690
Conc: 18.33 ng/ml



#42 AR-1268-2

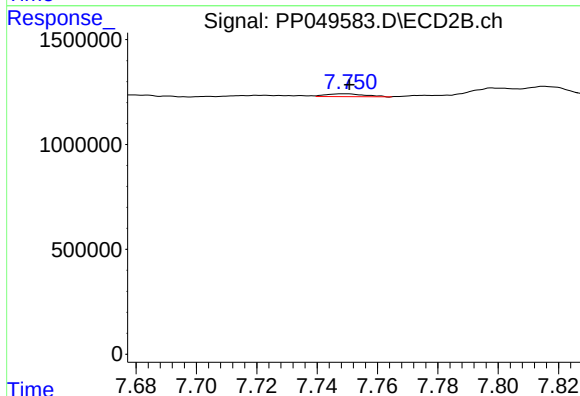
R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 12945502
Conc: 74.83 ng/ml



#43 AR-1268-3

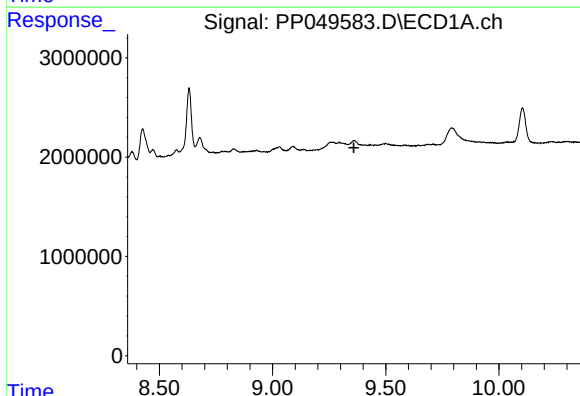
R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



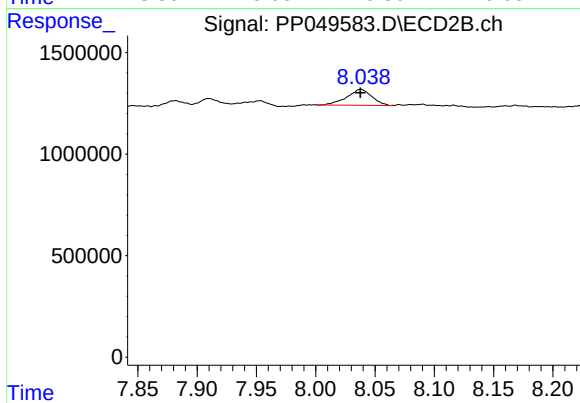
#43 AR-1268-3

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 123219
Conc: 0.88 ng/ml



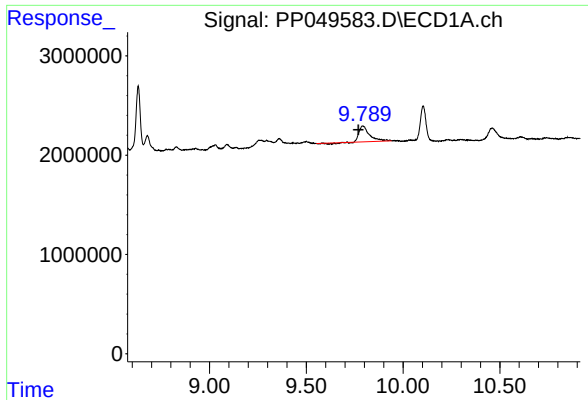
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.359 min
Response: 0
Conc: N.D.



#44 AR-1268-4

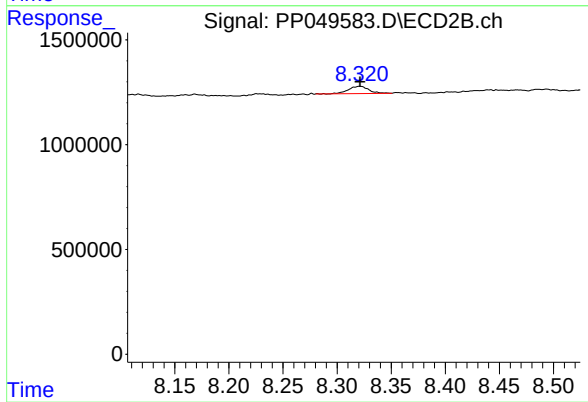
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 1142383
Conc: 18.89 ng/ml



#45 AR-1268-5

R.T.: 9.791 min
Delta R.T.: 0.023 min
Response: 5681136
Conc: 11.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 446610
Conc: 1.09 ng/ml