

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
 Data File : PP061162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2023 00:37
 Operator : YP\AJ
 Sample : 04984-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:41:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.560	3.694	49307783	31637379	22.430	23.400
2)	SA Decachlor...	10.534	8.768	33630278	24240475	21.475	16.122
Target Compounds							
3)	L1 AR-1016-1	0.000	4.784	0	1641072	N.D.	31.532 #
4)	L1 AR-1016-2	0.000	4.803	0	569546	N.D.	7.952 #
5)	L1 AR-1016-3	0.000	4.992	0	412035	N.D.	10.197 #
7)	L1 AR-1016-5	6.204f	0.000	4061734	0	80.337	N.D. #
8)	L2 AR-1221-1	4.772	0.000	2012004	0	71.630	N.D. #
9)	L2 AR-1221-2	0.000	3.994	0	118807	N.D.	8.088 #
12)	L3 AR-1232-2	0.000	4.803	0	569546	N.D.	17.222 #
13)	L3 AR-1232-3	0.000	4.992	0	412035	N.D.	22.235 #
16)	L4 AR-1242-1	0.000	4.784	0	1641072	N.D.	40.653 #
17)	L4 AR-1242-2	0.000	4.803	0	569546	N.D.	10.402 #
18)	L4 AR-1242-3	0.000	4.992	0	412035	N.D.	13.264 #
20)	L4 AR-1242-5	6.677	5.579f	2476634	360330	61.037	9.216 #
21)	L5 AR-1248-1	0.000	4.784	0	1641072	N.D.	53.153 #
23)	L5 AR-1248-3	6.204f	0.000	4061734	0	57.847	N.D. #
24)	L5 AR-1248-4	6.637	0.000	8908220	0	116.589	N.D. #
25)	L5 AR-1248-5	6.677	5.652	2476634	1000765	33.562	19.197 #
26)	L6 AR-1254-1	6.637f	5.579f	8908220	360330	112.635	4.664 #
27)	L6 AR-1254-2	6.858f	5.756	13821870	464676	116.025	6.707 #
28)	L6 AR-1254-3	7.232f	6.161	4797056	1237981	39.211	10.941 #
29)	L6 AR-1254-4	7.481	6.410f	7270361	934461	82.599	13.600 #
30)	L6 AR-1254-5	7.909	6.813	2229238	7276284	22.449	68.022 #
31)	L7 AR-1260-1	0.000	6.252f	0	1648159	N.D.	19.917 #
32)	L7 AR-1260-2	7.642	6.472	20213807	2982636	186.186	30.289 #
33)	L7 AR-1260-3	0.000	6.643	0	1531668	N.D.	16.197 #
34)	L7 AR-1260-4	8.212	7.095	2283783	1124083	26.771	15.684 #
35)	L7 AR-1260-5	0.000	7.324f	0	646384	N.D.	3.854 #
37)	L8 AR-1262-2	0.000	7.095	0	1124083	N.D.	10.672 #
38)	L8 AR-1262-3	0.000	7.640	0	316902	N.D.	3.785 #
41)	L9 AR-1268-1	0.000	7.640	0	316902	N.D.	1.321 #
43)	L9 AR-1268-3	0.000	7.909	0	909203	N.D.	4.800 #
45)	L9 AR-1268-5	0.000	8.474f	0	171306	N.D.	0.310 #

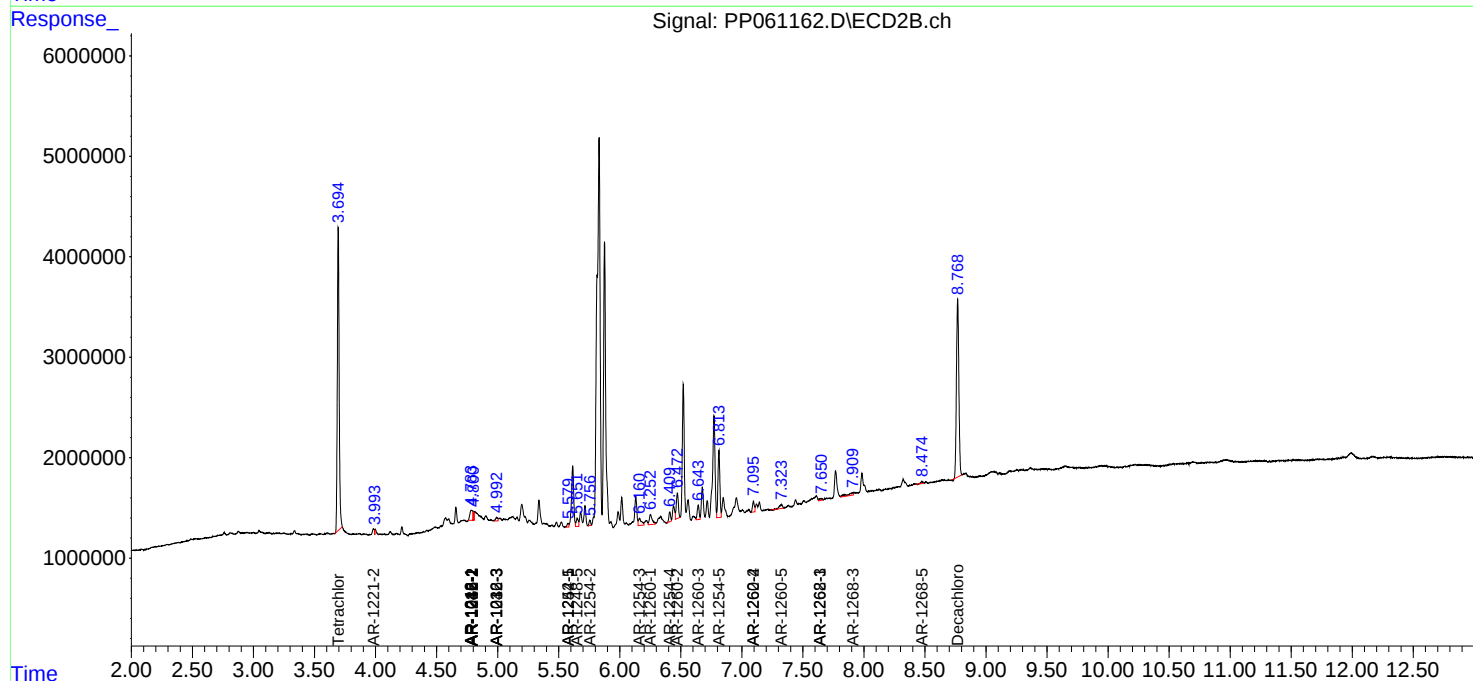
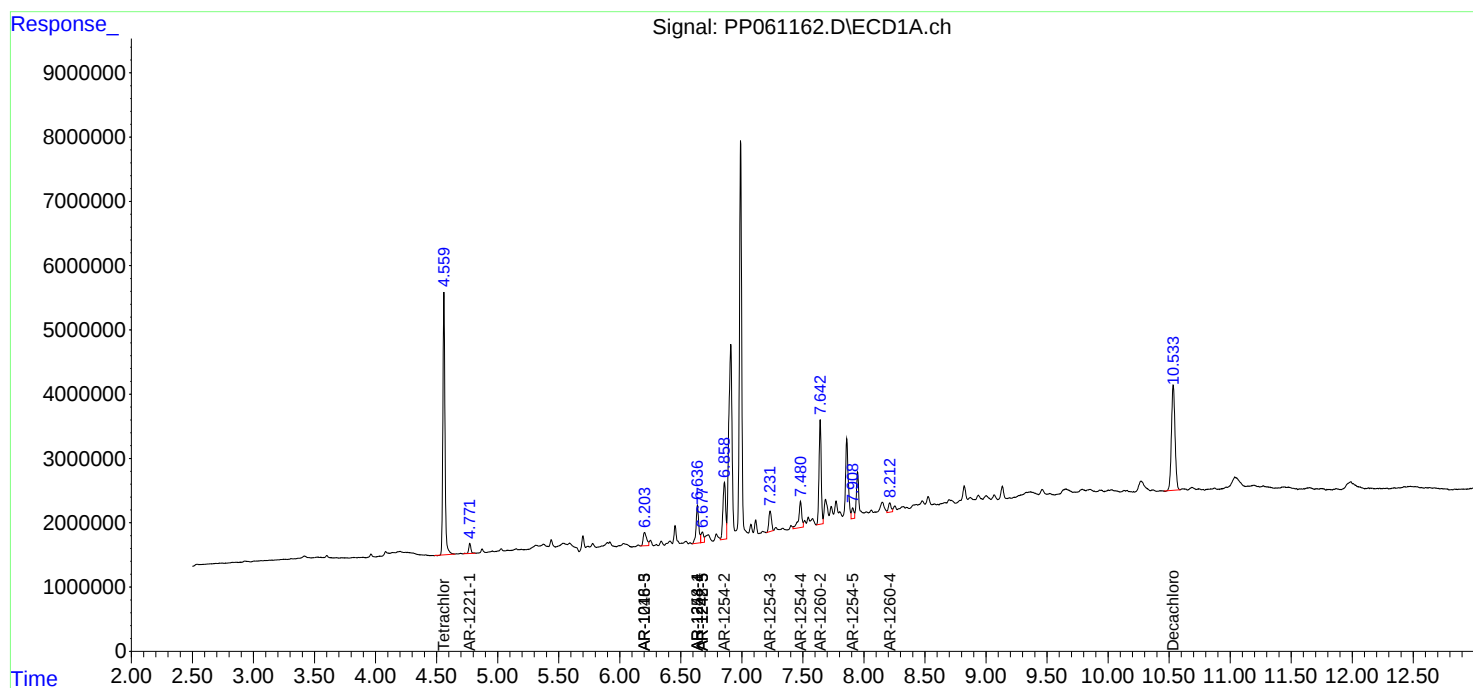
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

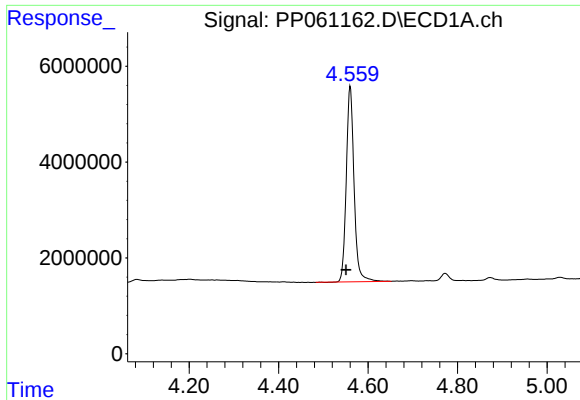
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
Data File : PP061162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2023 00:37
Operator : YP\AJ
Sample : 04984-02
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:41:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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

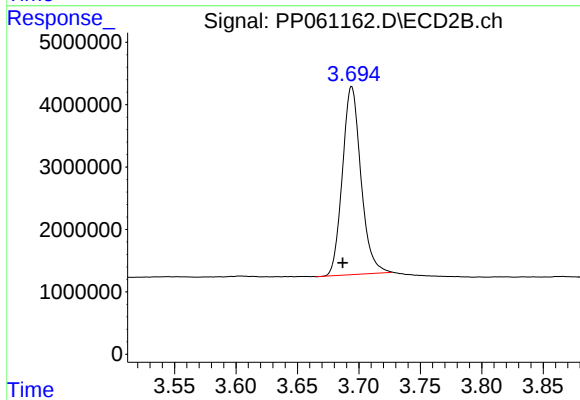




#1 Tetrachloro-m-xylene

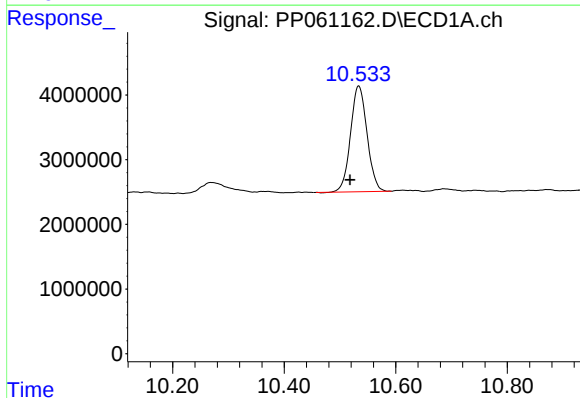
R.T.: 4.560 min
Delta R.T.: 0.009 min
Response: 49307783
Conc: 22.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



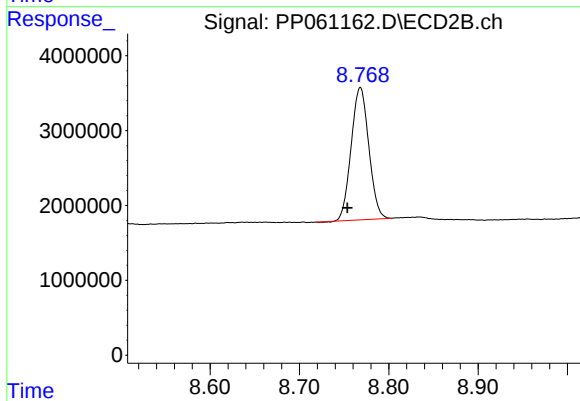
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.007 min
Response: 31637379
Conc: 23.40 ng/ml



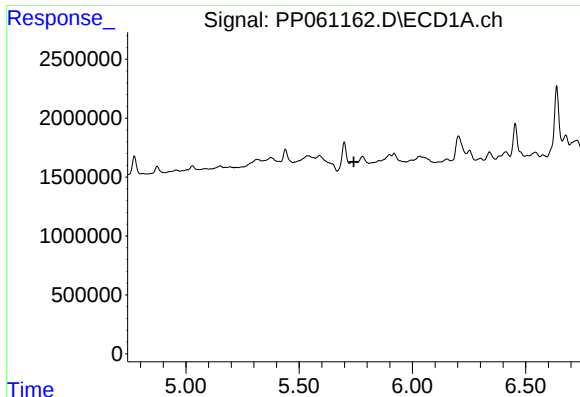
#2 Decachlorobiphenyl

R.T.: 10.534 min
Delta R.T.: 0.016 min
Response: 33630278
Conc: 21.48 ng/ml



#2 Decachlorobiphenyl

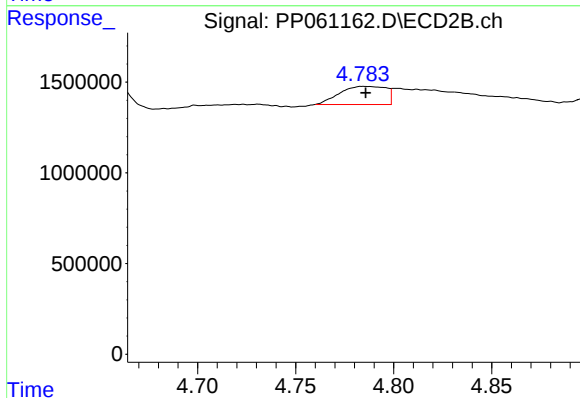
R.T.: 8.768 min
Delta R.T.: 0.014 min
Response: 24240475
Conc: 16.12 ng/ml



#3 AR-1016-1

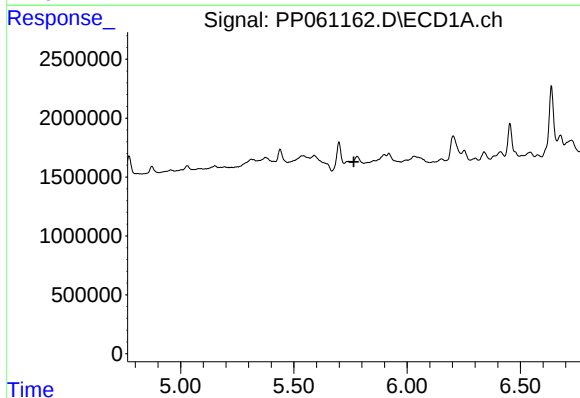
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



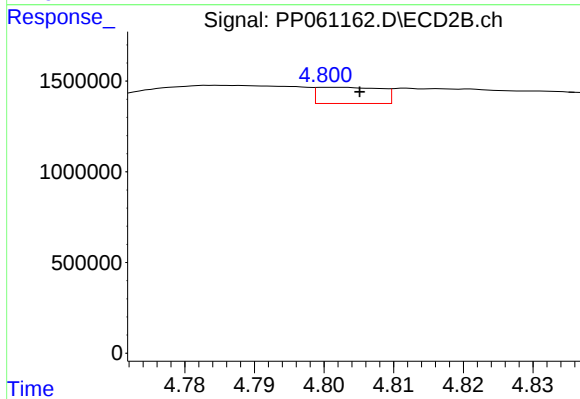
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: -0.002 min
Response: 1641072
Conc: 31.53 ng/ml



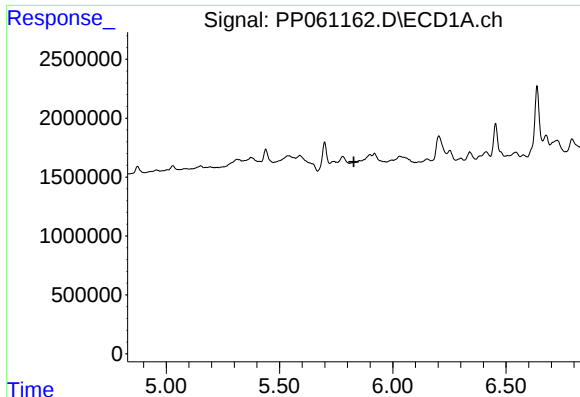
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.



#4 AR-1016-2

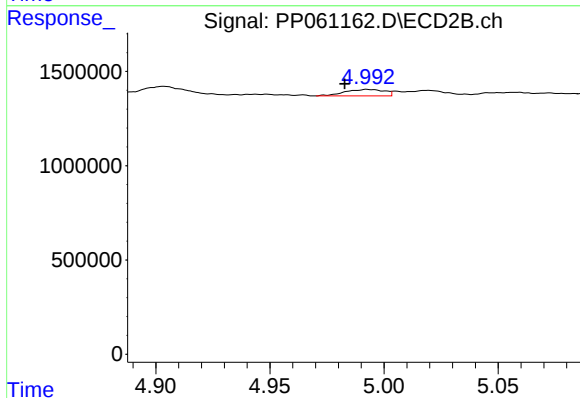
R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 569546
Conc: 7.95 ng/ml



#5 AR-1016-3

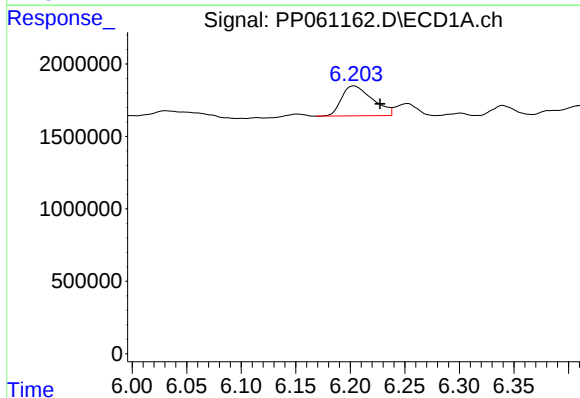
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



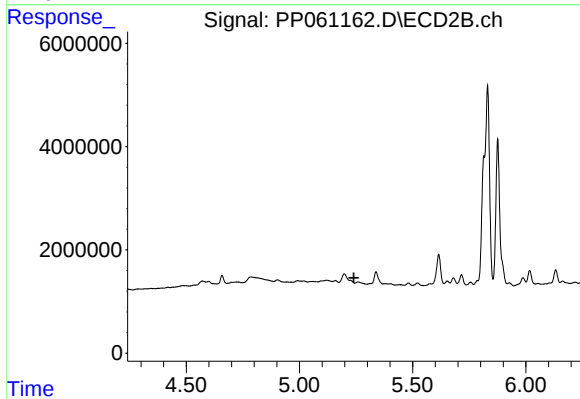
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.010 min
Response: 412035
Conc: 10.20 ng/ml



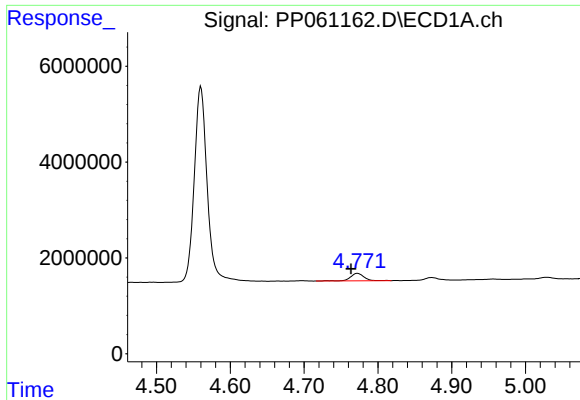
#7 AR-1016-5

R.T.: 6.204 min
Delta R.T.: -0.024 min
Response: 4061734
Conc: 80.34 ng/ml



#7 AR-1016-5

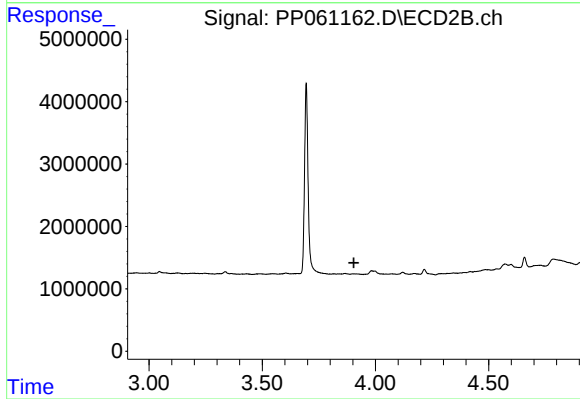
R.T.: 0.000 min
Exp R.T.: 5.241 min
Response: 0
Conc: N.D.



#8 AR-1221-1

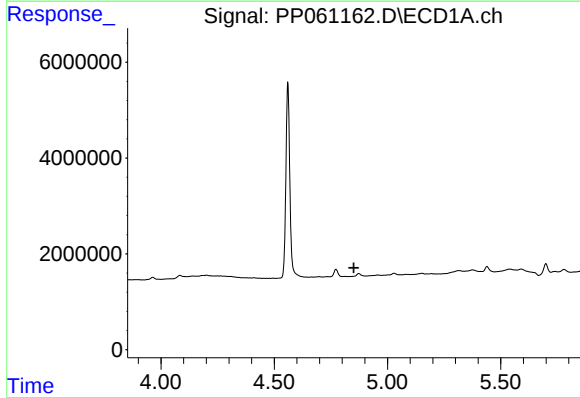
R.T.: 4.772 min
Delta R.T.: 0.009 min
Response: 2012004
Conc: 71.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



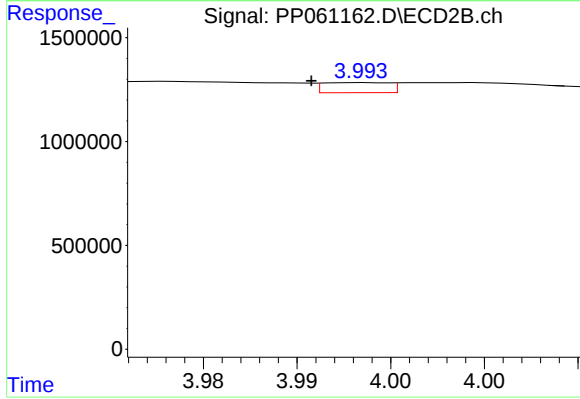
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



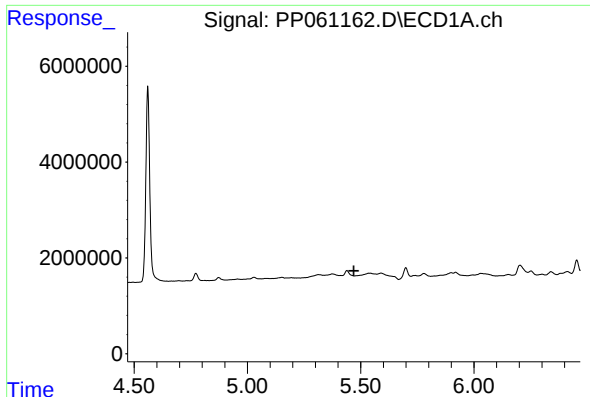
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#9 AR-1221-2

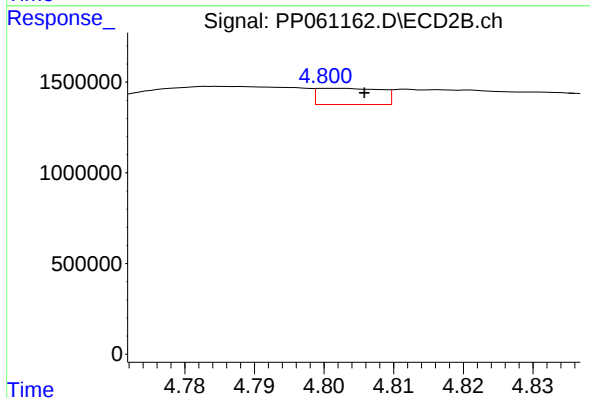
R.T.: 3.994 min
Delta R.T.: 0.003 min
Response: 118807
Conc: 8.09 ng/ml



#12 AR-1232-2

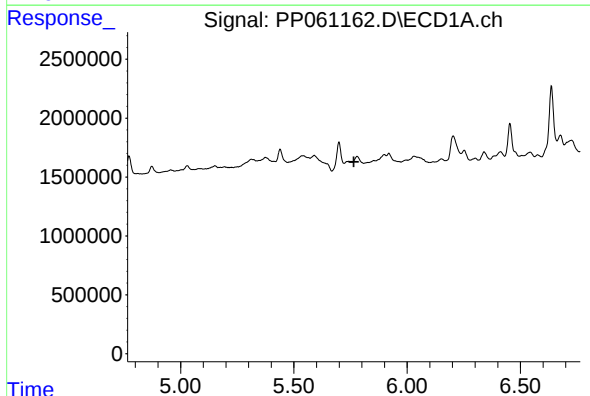
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



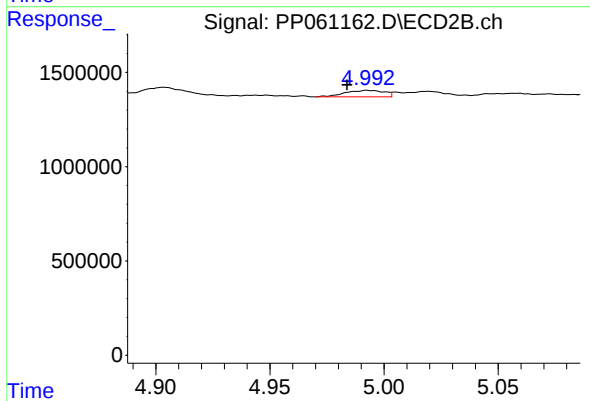
#12 AR-1232-2

R.T.: 4.803 min
Delta R.T.: -0.003 min
Response: 569546
Conc: 17.22 ng/ml



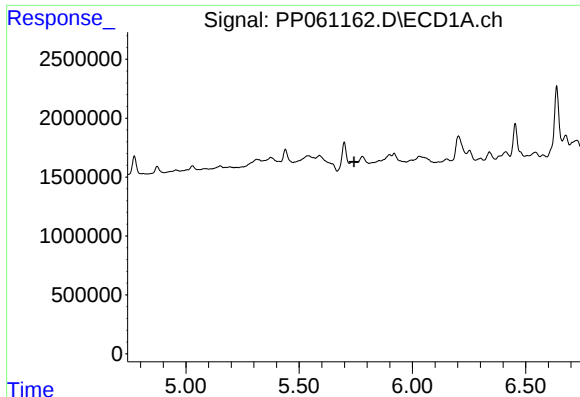
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#13 AR-1232-3

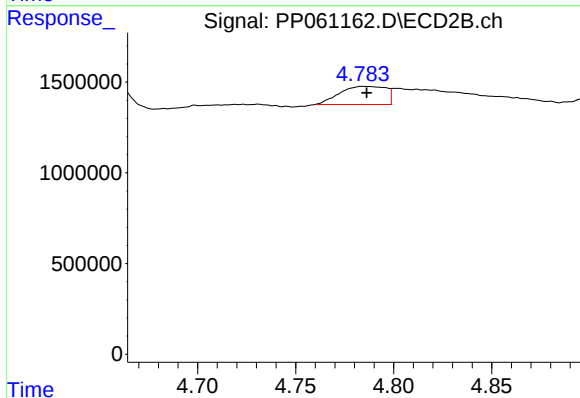
R.T.: 4.992 min
Delta R.T.: 0.009 min
Response: 412035
Conc: 22.24 ng/ml



#16 AR-1242-1

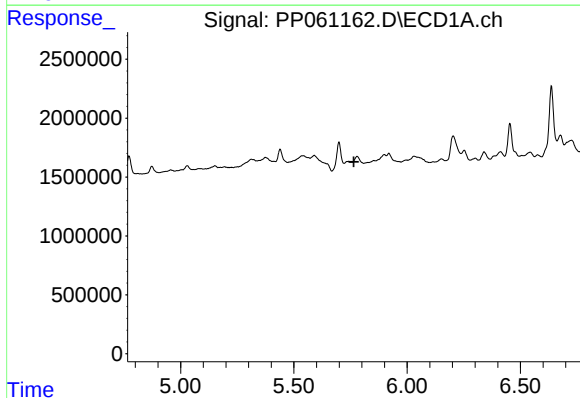
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



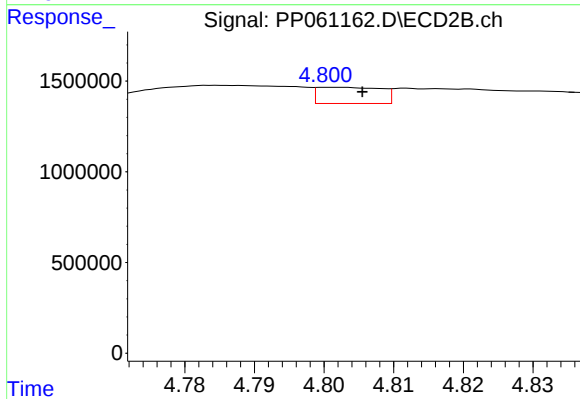
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 1641072
Conc: 40.65 ng/ml



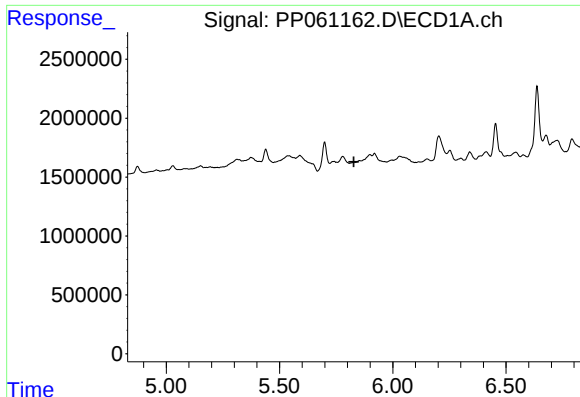
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#17 AR-1242-2

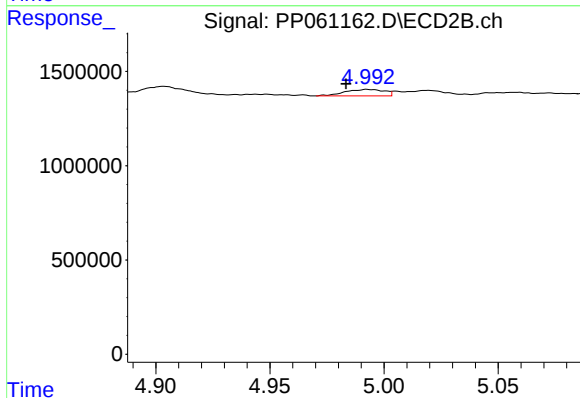
R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 569546
Conc: 10.40 ng/ml



#18 AR-1242-3

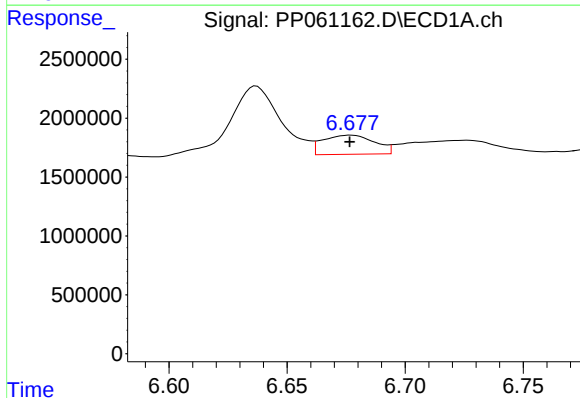
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



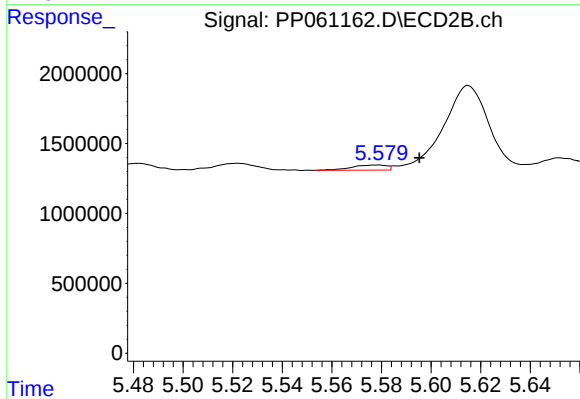
#18 AR-1242-3

R.T.: 4.992 min
Delta R.T.: 0.009 min
Response: 412035
Conc: 13.26 ng/ml



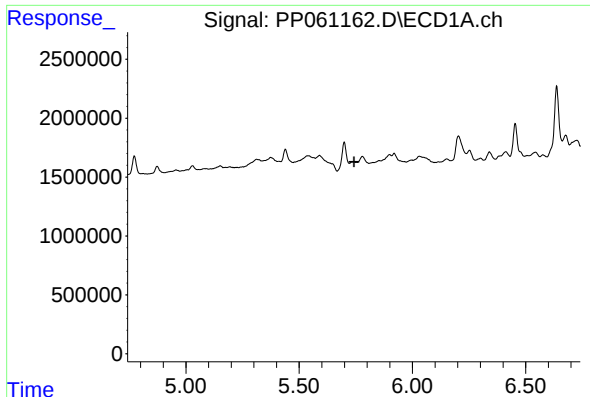
#20 AR-1242-5

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 2476634
Conc: 61.04 ng/ml



#20 AR-1242-5

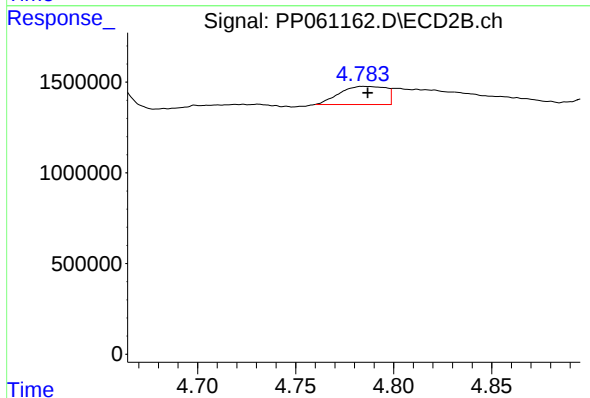
R.T.: 5.579 min
Delta R.T.: -0.016 min
Response: 360330
Conc: 9.22 ng/ml



#21 AR-1248-1

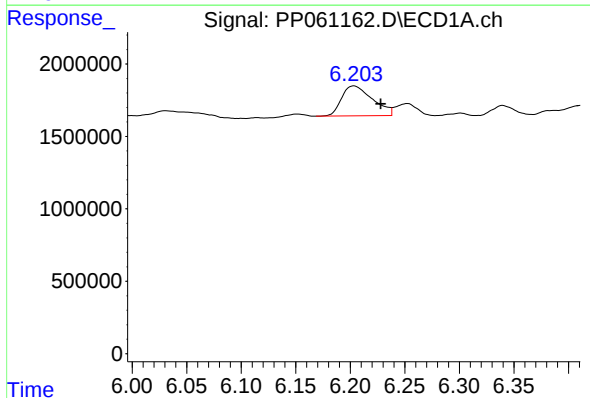
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



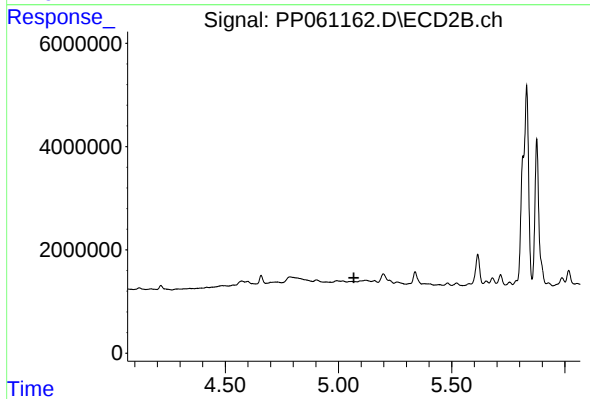
#21 AR-1248-1

R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 1641072
Conc: 53.15 ng/ml



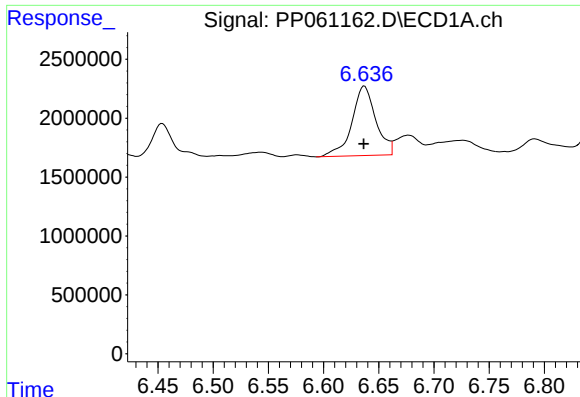
#23 AR-1248-3

R.T.: 6.204 min
Delta R.T.: -0.024 min
Response: 4061734
Conc: 57.85 ng/ml



#23 AR-1248-3

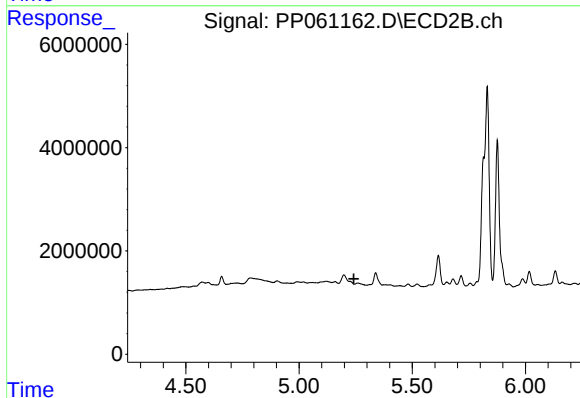
R.T.: 0.000 min
Exp R.T.: 5.068 min
Response: 0
Conc: N.D.



#24 AR-1248-4

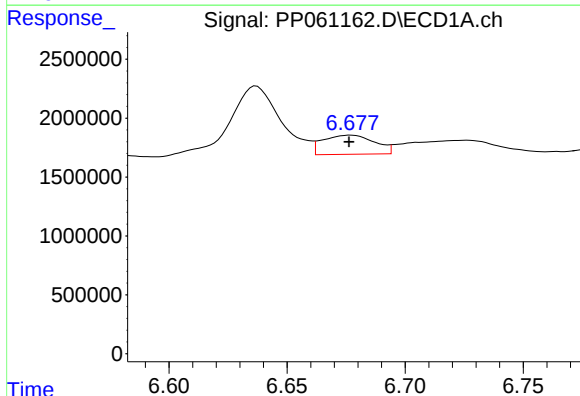
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 8908220
Conc: 116.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



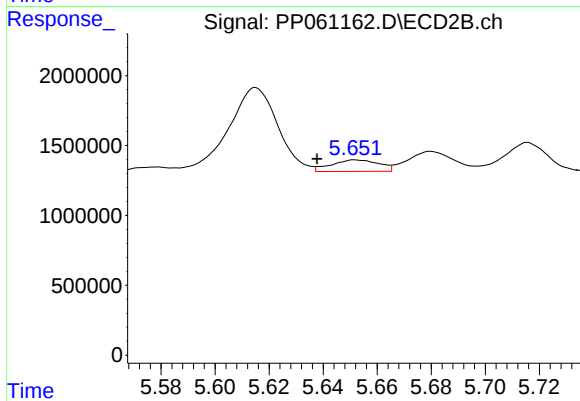
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



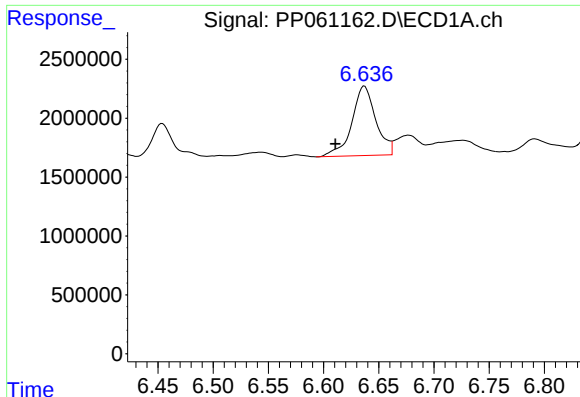
#25 AR-1248-5

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 2476634
Conc: 33.56 ng/ml



#25 AR-1248-5

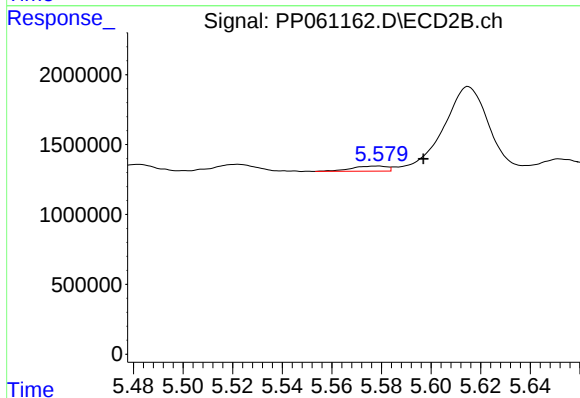
R.T.: 5.652 min
Delta R.T.: 0.014 min
Response: 1000765
Conc: 19.20 ng/ml



#26 AR-1254-1

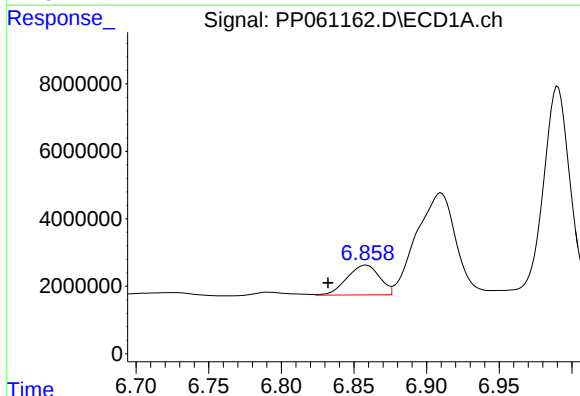
R.T.: 6.637 min
Delta R.T.: 0.026 min
Response: 8908220
Conc: 112.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



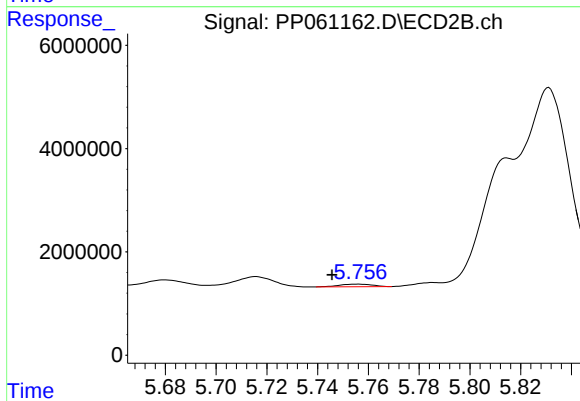
#26 AR-1254-1

R.T.: 5.579 min
Delta R.T.: -0.018 min
Response: 360330
Conc: 4.66 ng/ml



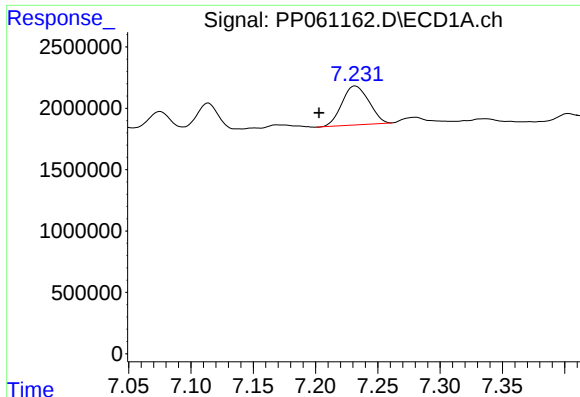
#27 AR-1254-2

R.T.: 6.858 min
Delta R.T.: 0.026 min
Response: 13821870
Conc: 116.03 ng/ml



#27 AR-1254-2

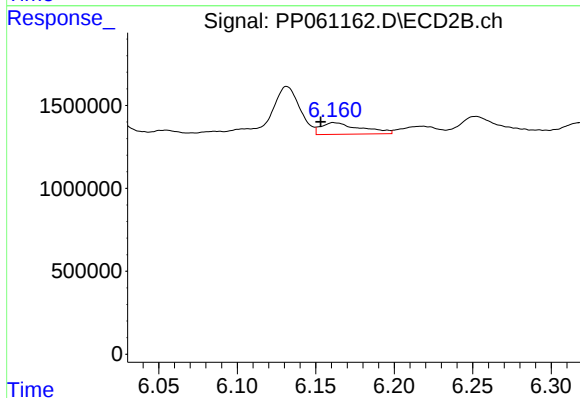
R.T.: 5.756 min
Delta R.T.: 0.010 min
Response: 464676
Conc: 6.71 ng/ml



#28 AR-1254-3

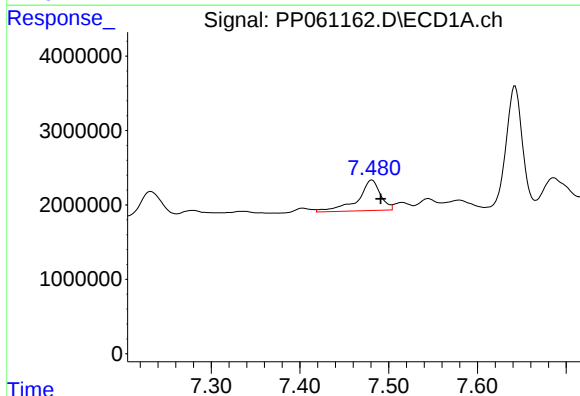
R.T.: 7.232 min
Delta R.T.: 0.029 min
Response: 4797056
Conc: 39.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



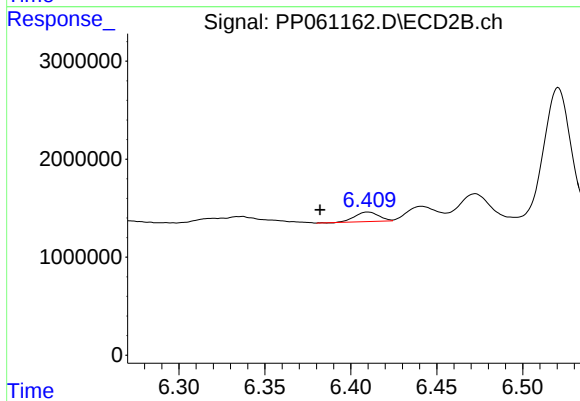
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: 0.008 min
Response: 1237981
Conc: 10.94 ng/ml



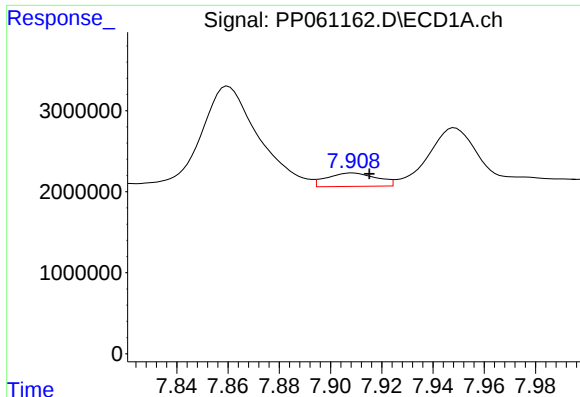
#29 AR-1254-4

R.T.: 7.481 min
Delta R.T.: -0.010 min
Response: 7270361
Conc: 82.60 ng/ml



#29 AR-1254-4

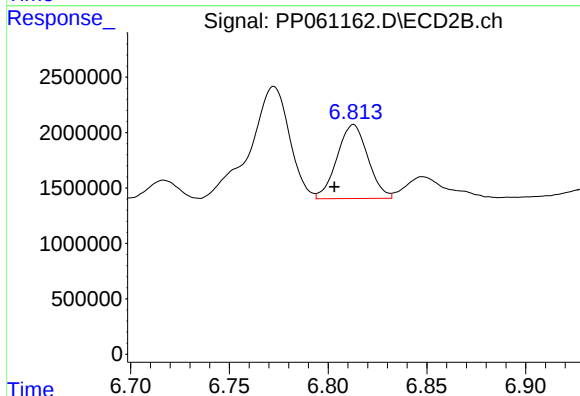
R.T.: 6.410 min
Delta R.T.: 0.028 min
Response: 934461
Conc: 13.60 ng/ml



#30 AR-1254-5

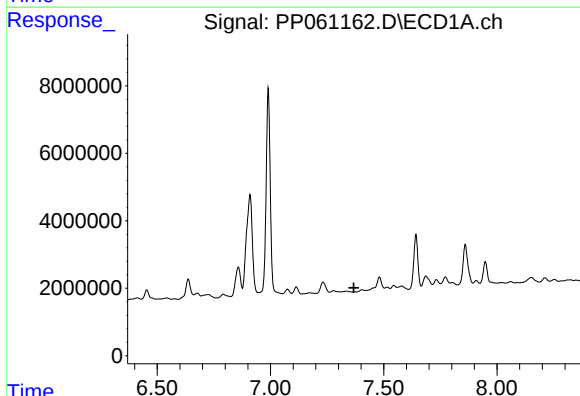
R.T.: 7.909 min
Delta R.T.: -0.006 min
Response: 2229238
Conc: 22.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



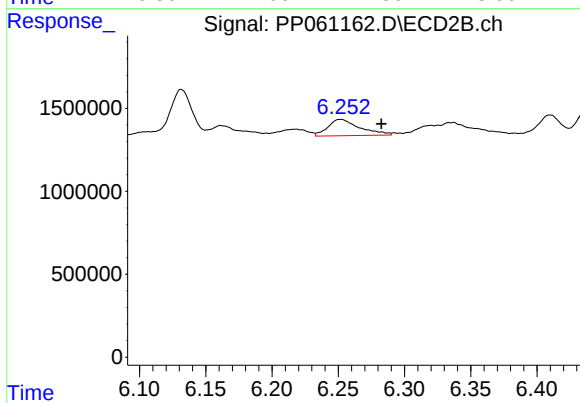
#30 AR-1254-5

R.T.: 6.813 min
Delta R.T.: 0.010 min
Response: 7276284
Conc: 68.02 ng/ml



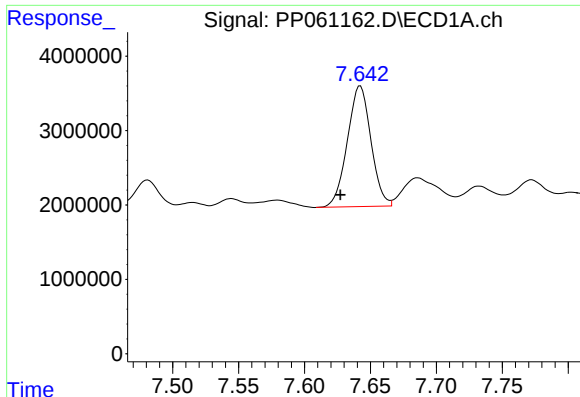
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



#31 AR-1260-1

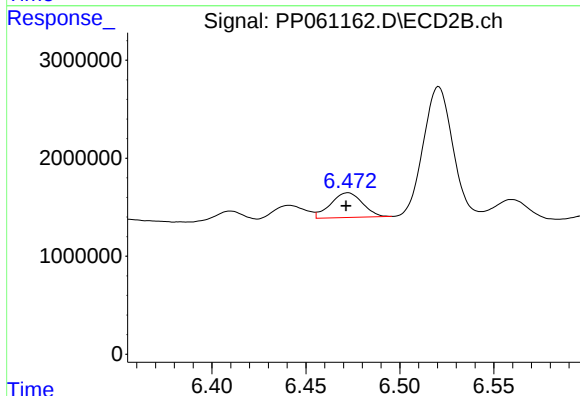
R.T.: 6.252 min
Delta R.T.: -0.030 min
Response: 1648159
Conc: 19.92 ng/ml



#32 AR-1260-2

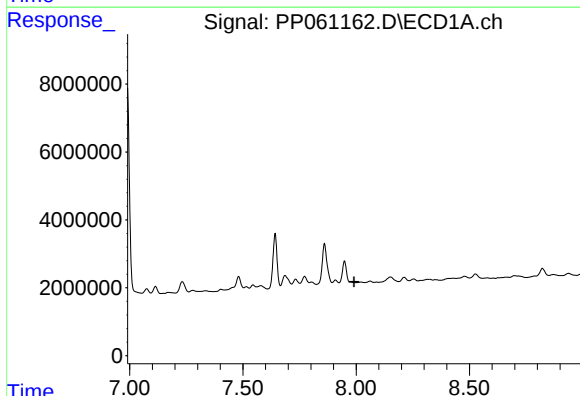
R.T.: 7.642 min
Delta R.T.: 0.015 min
Response: 20213807
Conc: 186.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



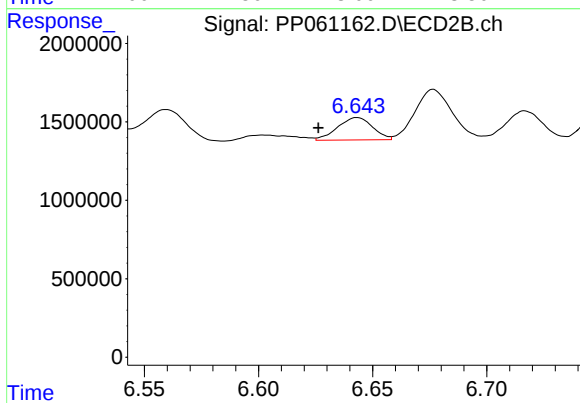
#32 AR-1260-2

R.T.: 6.472 min
Delta R.T.: 0.001 min
Response: 2982636
Conc: 30.29 ng/ml



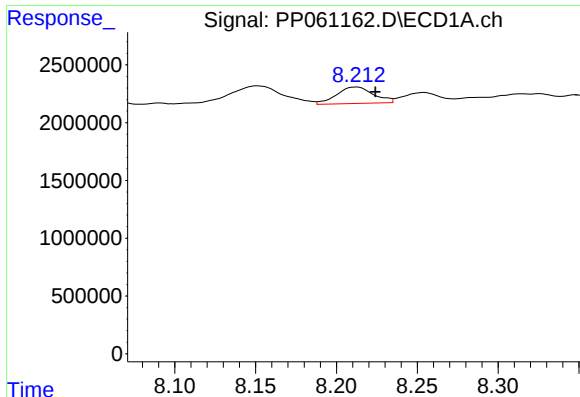
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.990 min
Response: 0
Conc: N.D.



#33 AR-1260-3

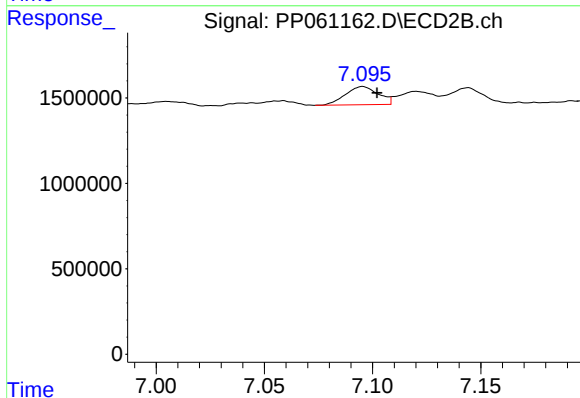
R.T.: 6.643 min
Delta R.T.: 0.017 min
Response: 1531668
Conc: 16.20 ng/ml



#34 AR-1260-4

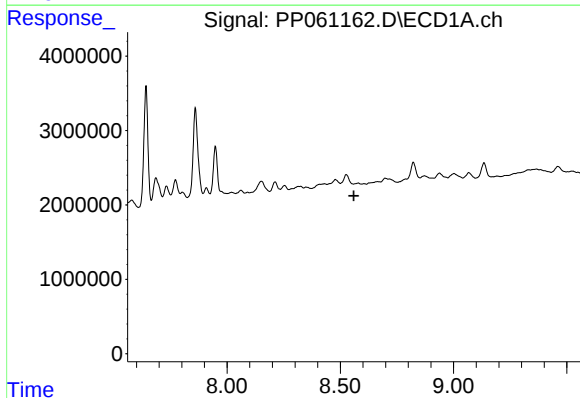
R.T.: 8.212 min
Delta R.T.: -0.012 min
Response: 2283783
Conc: 26.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



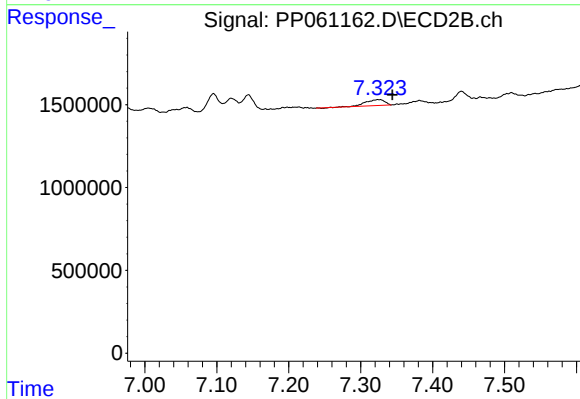
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 1124083
Conc: 15.68 ng/ml



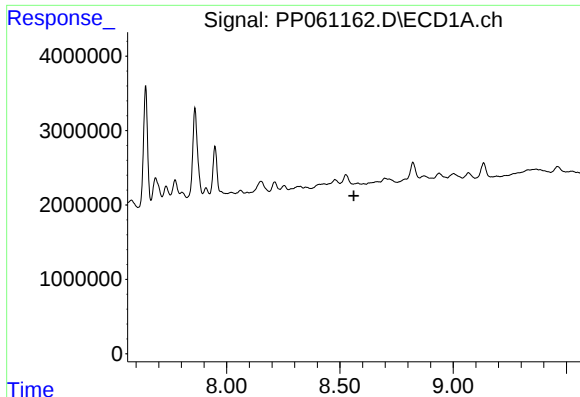
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#35 AR-1260-5

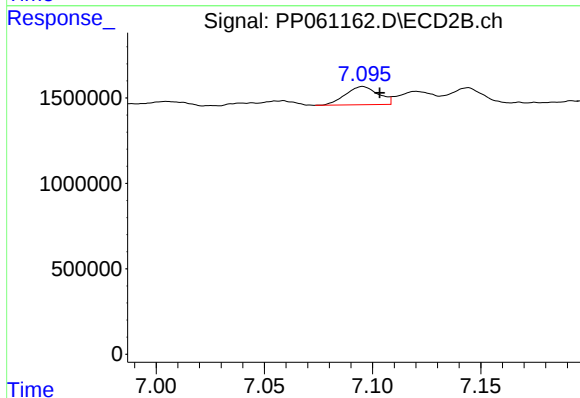
R.T.: 7.324 min
Delta R.T.: -0.020 min
Response: 646384
Conc: 3.85 ng/ml



#37 AR-1262-2

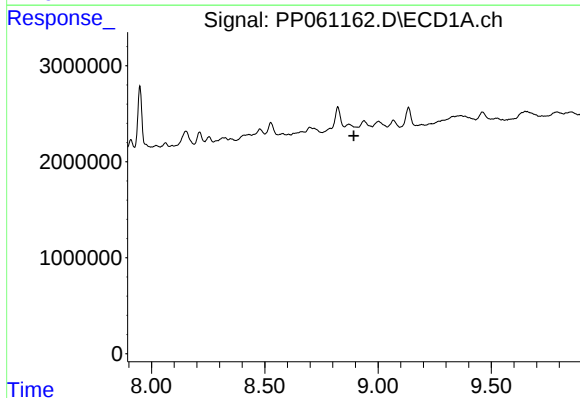
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



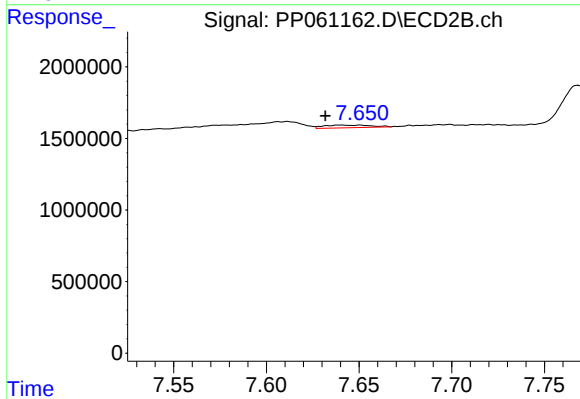
#37 AR-1262-2

R.T.: 7.095 min
Delta R.T.: -0.008 min
Response: 1124083
Conc: 10.67 ng/ml



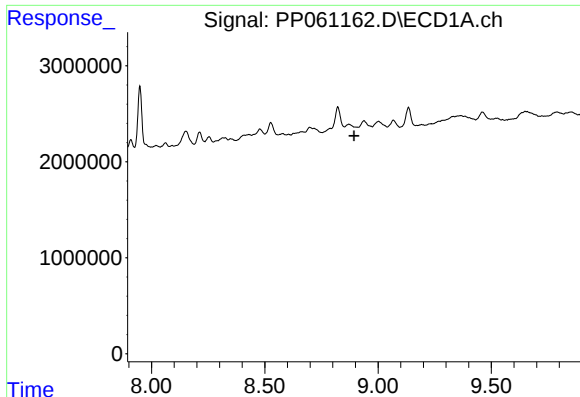
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#38 AR-1262-3

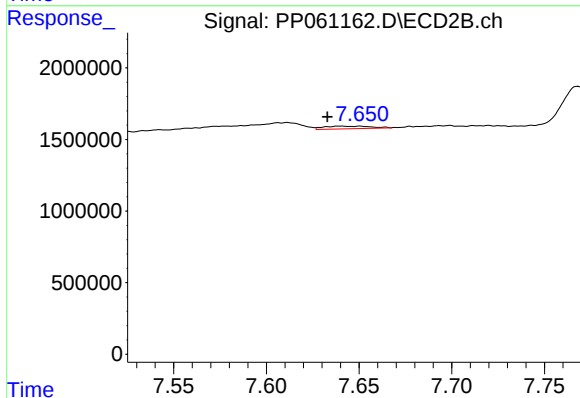
R.T.: 7.640 min
Delta R.T.: 0.008 min
Response: 316902
Conc: 3.79 ng/ml



#41 AR-1268-1

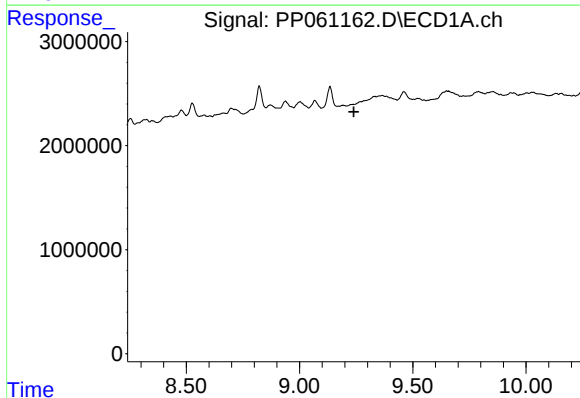
R.T.: 0.000 min
Exp R.T.: 8.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



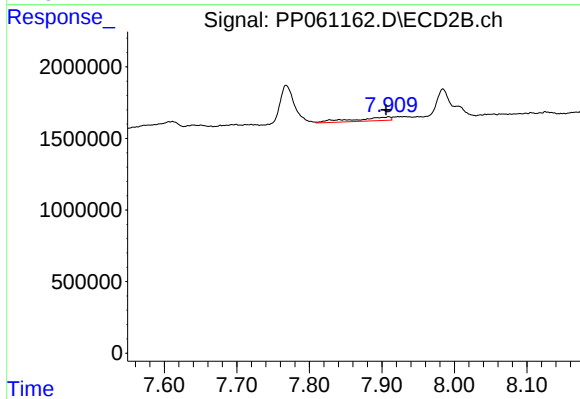
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: 0.007 min
Response: 316902
Conc: 1.32 ng/ml



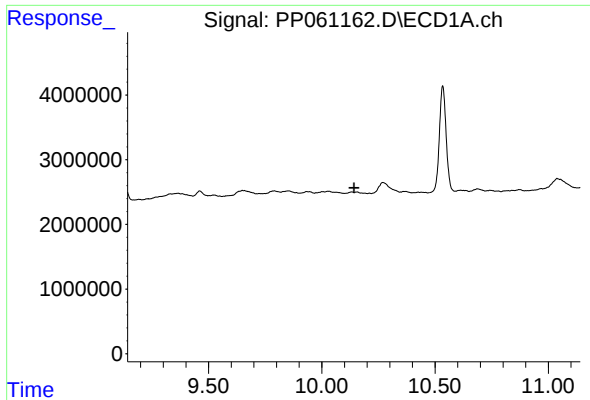
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.239 min
Response: 0
Conc: N.D.



#43 AR-1268-3

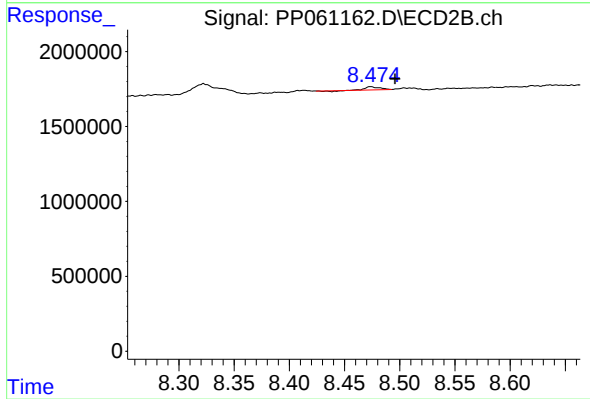
R.T.: 7.909 min
Delta R.T.: 0.004 min
Response: 909203
Conc: 4.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.022 min
Response: 171306
Conc: 0.31 ng/ml