

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033759.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 19:38
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:11:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.858	4.271	1518453	711018	17.549	17.502
2)	SA Decachlor...	10.784	9.601	1543767	496277	18.279	18.597
Target Compounds							
3)	L1 AR-1016-1	6.171	5.529	48693	20871	18.277	18.338
4)	L1 AR-1016-2	6.193	5.551	69655	24886	17.234	15.055
5)	L1 AR-1016-3	6.259	5.742	49890	12829	20.161	14.001 #
6)	L1 AR-1016-4	6.365	0.000	40351	0	19.795	N.D. #
7)	L1 AR-1016-5	6.680	6.023	25258	11376	12.460	12.303
8)	L2 AR-1221-1	5.111	0.000	19371	0	20.992	N.D. #
9)	L2 AR-1221-2	5.206	4.626	21883	11514	31.142	35.583
10)	L2 AR-1221-3	5.291	4.717	45949	11135	21.831	11.360 #
11)	L3 AR-1232-1	5.291	4.717	45949	11135	26.559	13.707 #
12)	L3 AR-1232-2	5.876	5.551	36647	24886	40.015	34.341
13)	L3 AR-1232-3	6.193	5.742	69655	12829	41.210	33.361
14)	L3 AR-1232-4	6.365	5.839	40351	10559	47.235	31.658 #
15)	L3 AR-1232-5	6.464	6.023	29818	11376	50.263	31.390 #
16)	L4 AR-1242-1	6.171	5.529	48693	20871	23.998	23.636
17)	L4 AR-1242-2	6.193	5.551	69655	24886	22.941	19.842
18)	L4 AR-1242-3	6.259	5.742	49890	12829	26.112	18.168 #
19)	L4 AR-1242-4	6.365	5.839	40351	10559	25.943	15.422 #
20)	L4 AR-1242-5	7.145	6.401	32108	15740	20.002	19.690
21)	L5 AR-1248-1	6.171	5.529	48693	20871	31.214	30.661
22)	L5 AR-1248-2	6.464	0.000	29818	0	14.008	N.D. #
23)	L5 AR-1248-3	6.680	5.839	25258	10559	9.799	10.486
24)	L5 AR-1248-4	7.107	6.023	35165	11376	12.710	9.716
25)	L5 AR-1248-5	7.145	6.444	32108	13169	11.773	12.226
26)	L6 AR-1254-1	7.075	6.401	33449	15740	11.731	9.568
27)	L6 AR-1254-2	7.309	0.000	32218	0	7.339	N.D. #
28)	L6 AR-1254-3	7.698	0.000	34068	0	7.180	N.D. #
29)	L6 AR-1254-4	7.982	7.216	129732	8121	38.443	6.279 #
34)	L7 AR-1260-4	0.000	7.920f	0	53964	N.D.	36.693 #
38)	L8 AR-1262-3	0.000	8.475	0	48076	N.D.	33.664 #
41)	L9 AR-1268-1	0.000	8.475	0	48076	N.D.	12.569 #

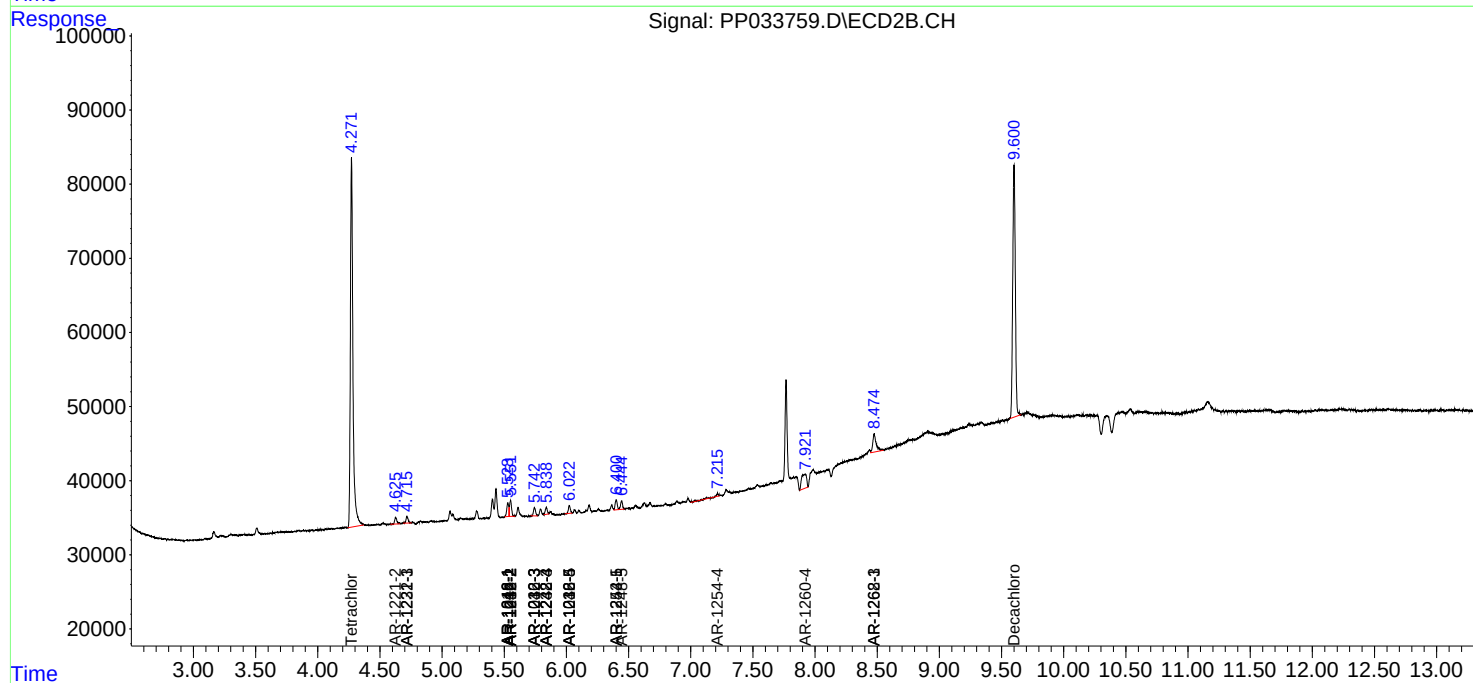
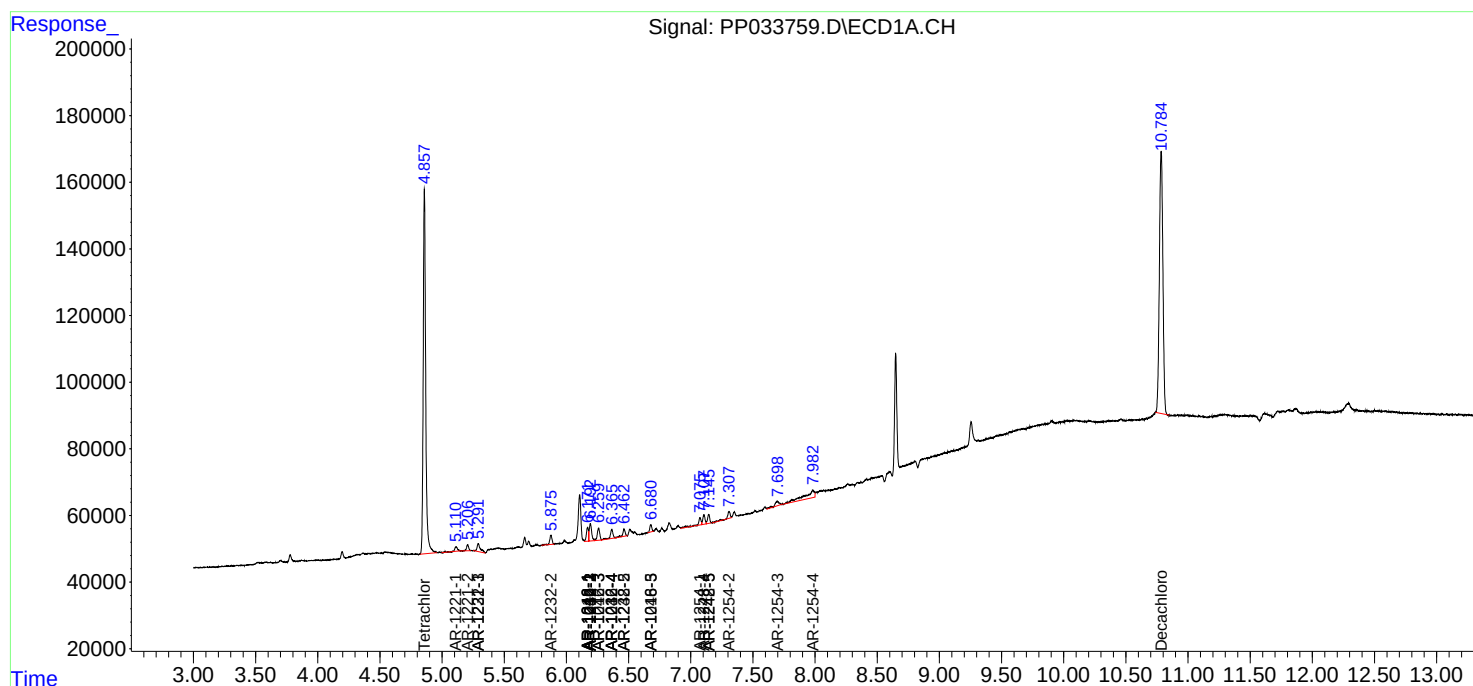
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

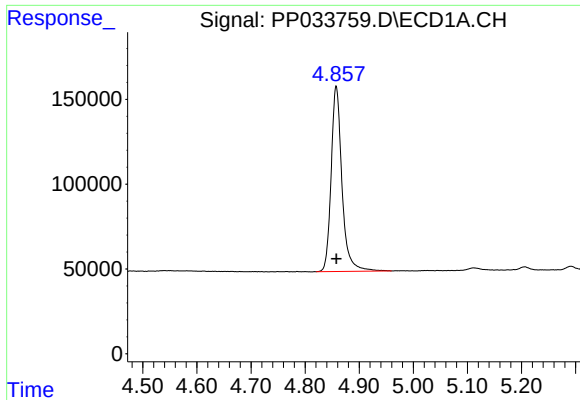
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033759.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 19:38
Operator : DD\AJ
Sample : M1458-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:11:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

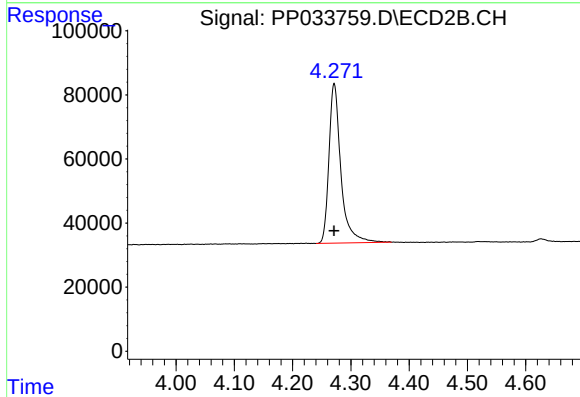




#1 Tetrachloro-m-xylene

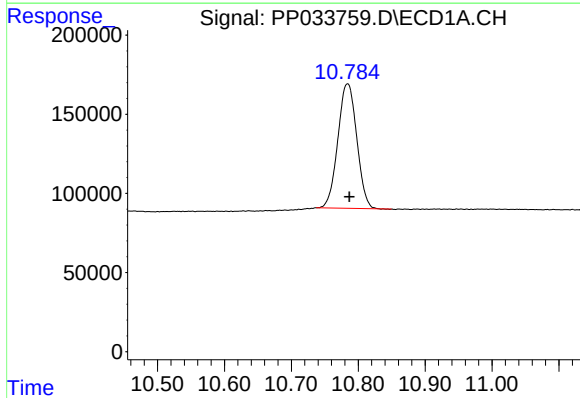
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1518453
Conc: 17.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



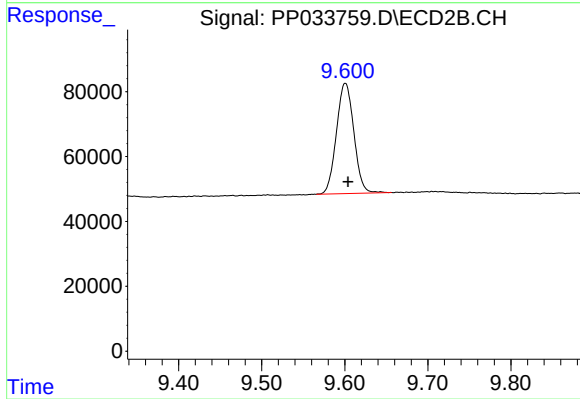
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 711018
Conc: 17.50 ng/ml



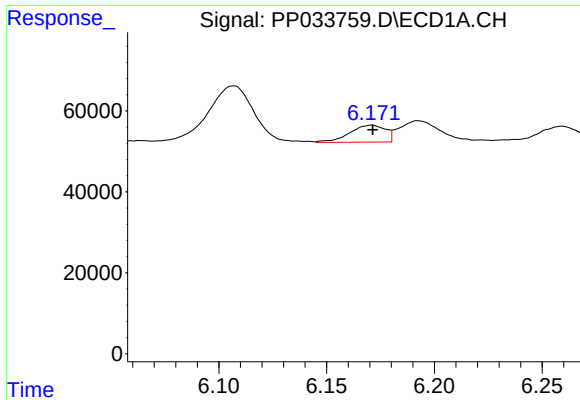
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.003 min
Response: 1543767
Conc: 18.28 ng/ml



#2 Decachlorobiphenyl

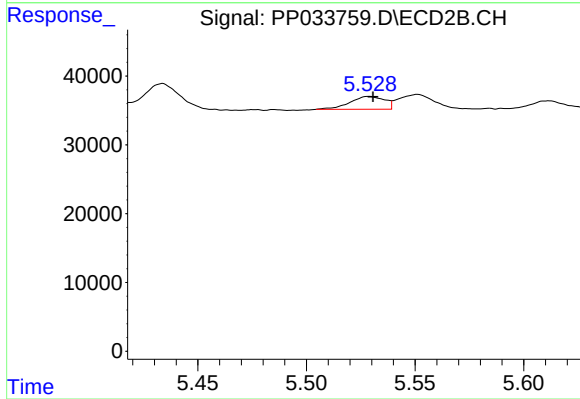
R.T.: 9.601 min
Delta R.T.: -0.003 min
Response: 496277
Conc: 18.60 ng/ml



#3 AR-1016-1

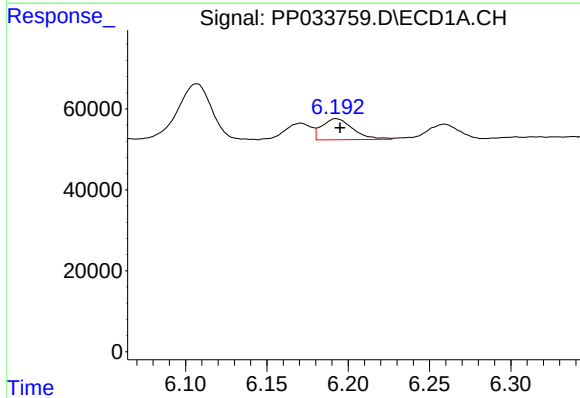
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 48693
Conc: 18.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



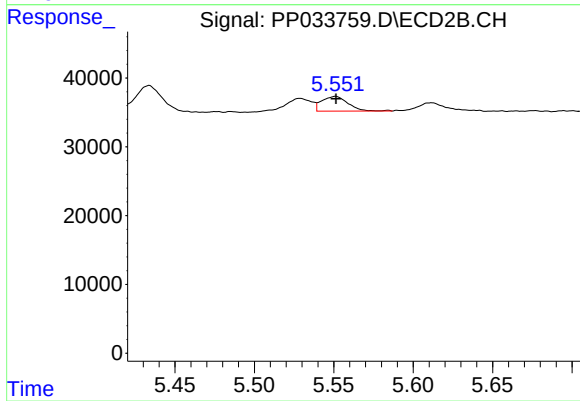
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 20871
Conc: 18.34 ng/ml



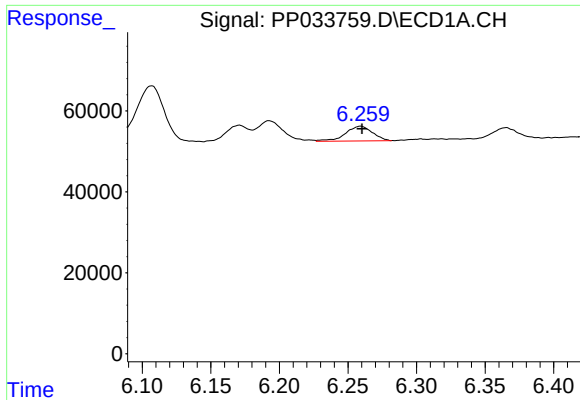
#4 AR-1016-2

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 69655
Conc: 17.23 ng/ml



#4 AR-1016-2

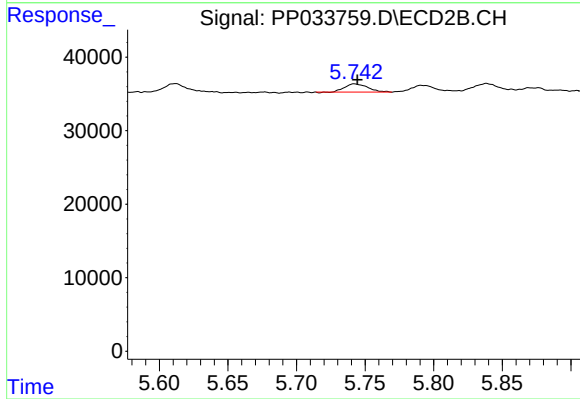
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 24886
Conc: 15.05 ng/ml



#5 AR-1016-3

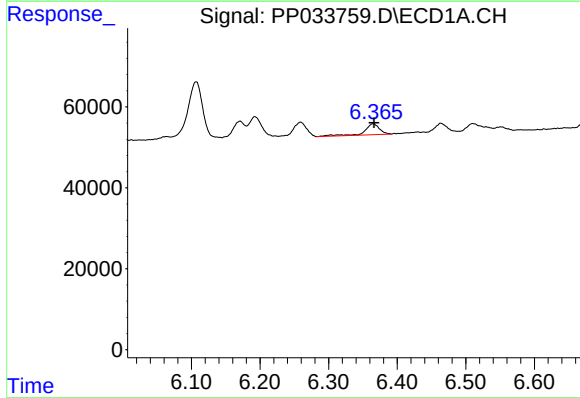
R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 49890
Conc: 20.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



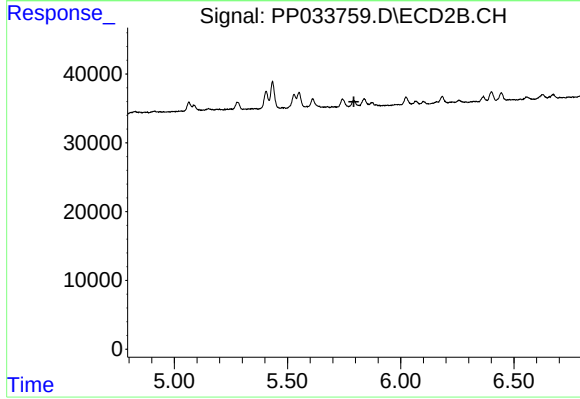
#5 AR-1016-3

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 12829
Conc: 14.00 ng/ml



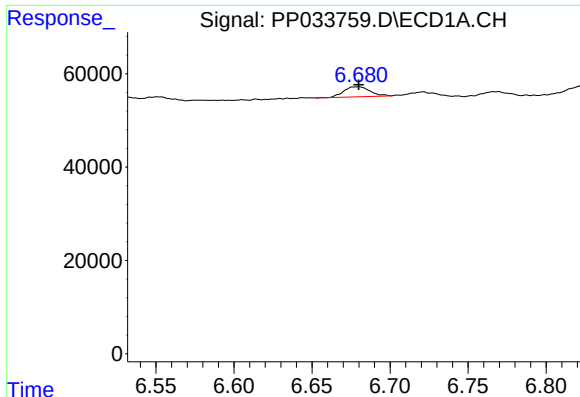
#6 AR-1016-4

R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 40351
Conc: 19.79 ng/ml



#6 AR-1016-4

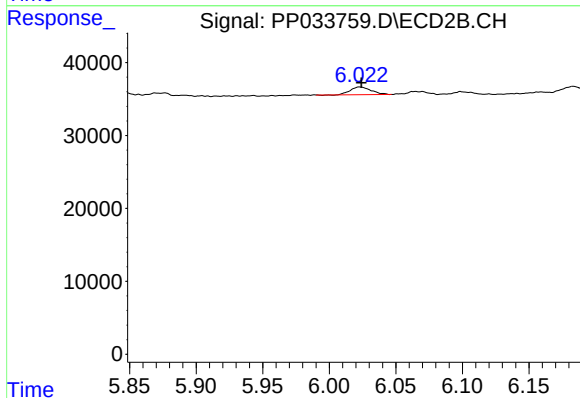
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#7 AR-1016-5

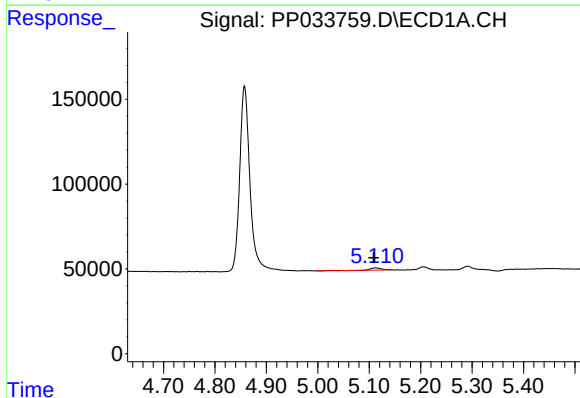
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 25258
Conc: 12.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



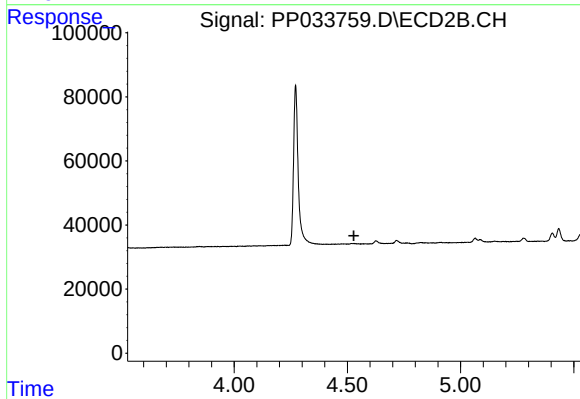
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 11376
Conc: 12.30 ng/ml



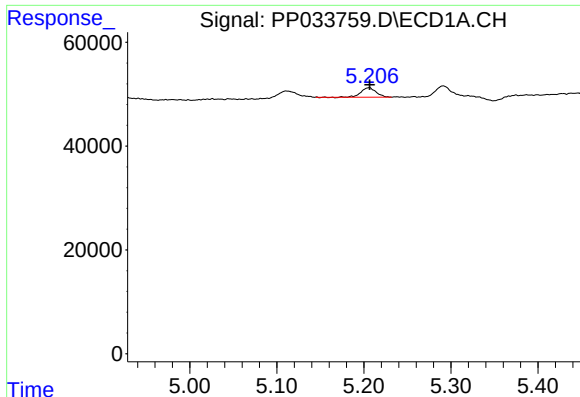
#8 AR-1221-1

R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 19371
Conc: 20.99 ng/ml



#8 AR-1221-1

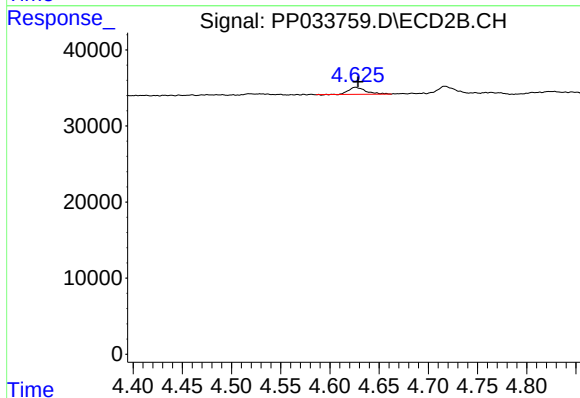
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#9 AR-1221-2

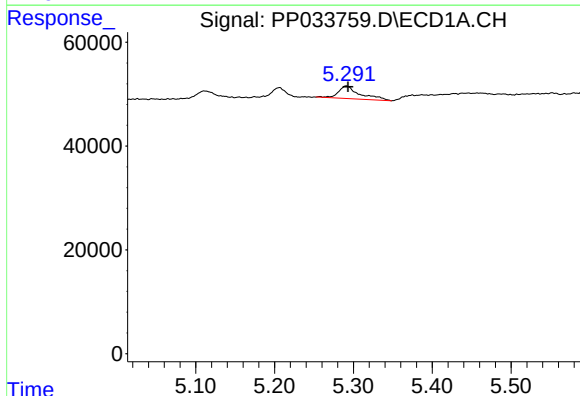
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 21883
Conc: 31.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



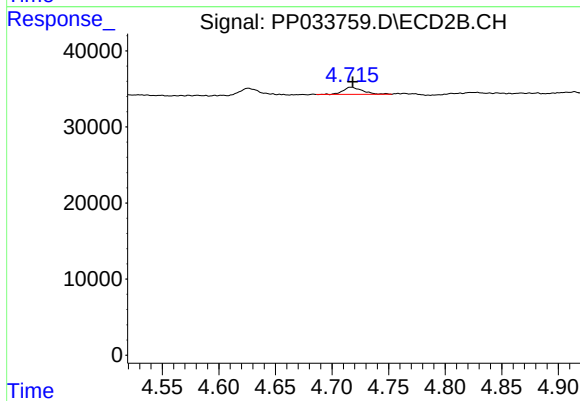
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 11514
Conc: 35.58 ng/ml



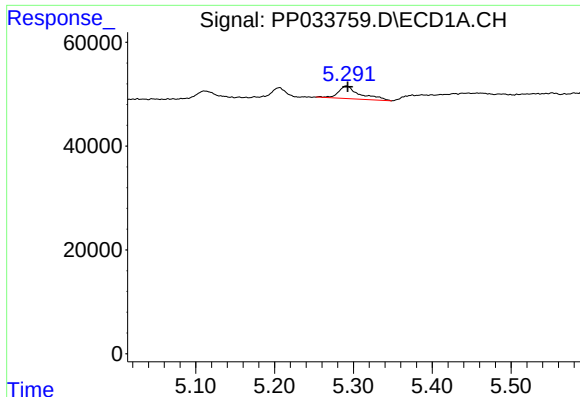
#10 AR-1221-3

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 45949
Conc: 21.83 ng/ml



#10 AR-1221-3

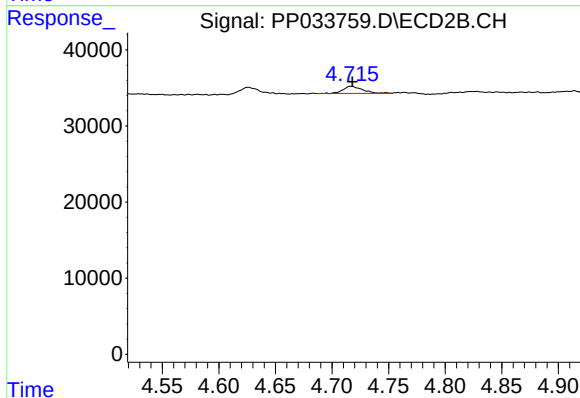
R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 11135
Conc: 11.36 ng/ml



#11 AR-1232-1

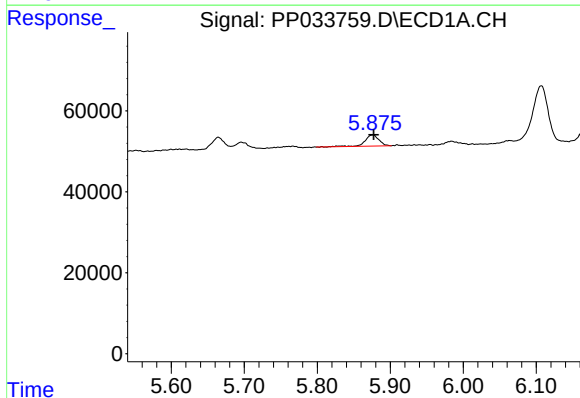
R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 45949
Conc: 26.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



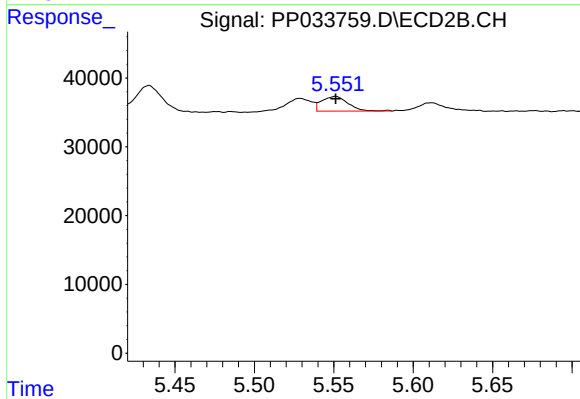
#11 AR-1232-1

R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 11135
Conc: 13.71 ng/ml



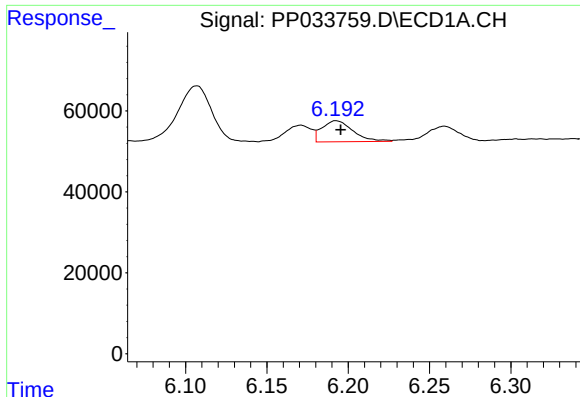
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: -0.001 min
Response: 36647
Conc: 40.02 ng/ml



#12 AR-1232-2

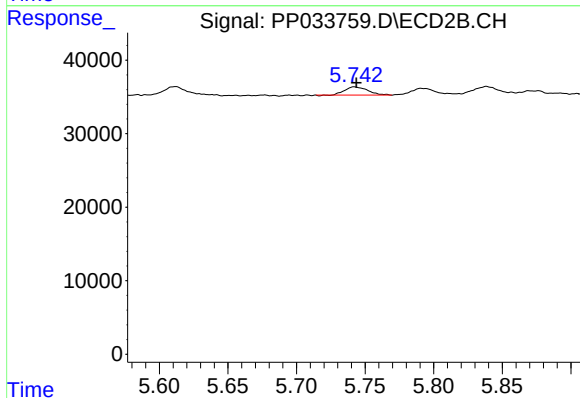
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 24886
Conc: 34.34 ng/ml



#13 AR-1232-3

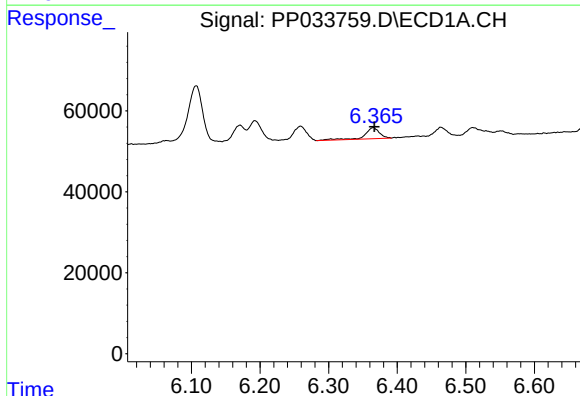
R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 69655
Conc: 41.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



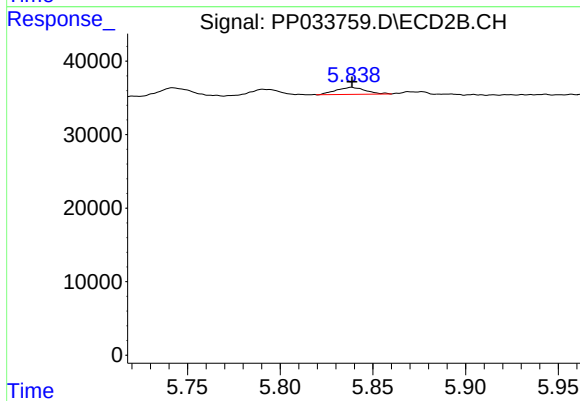
#13 AR-1232-3

R.T.: 5.742 min
Delta R.T.: -0.001 min
Response: 12829
Conc: 33.36 ng/ml



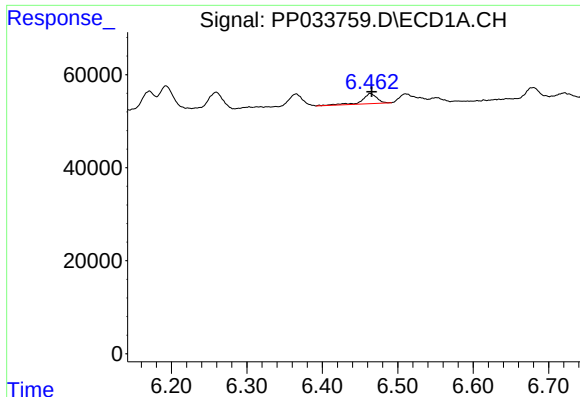
#14 AR-1232-4

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 40351
Conc: 47.24 ng/ml



#14 AR-1232-4

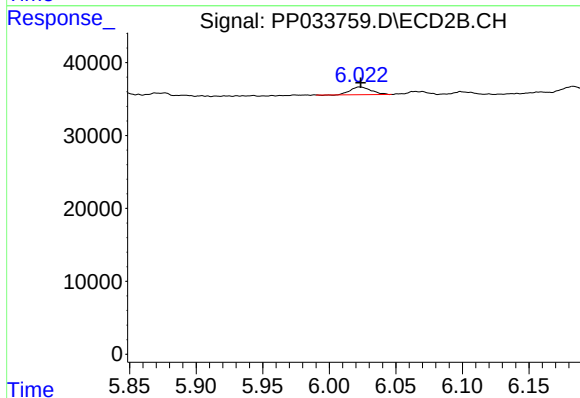
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 10559
Conc: 31.66 ng/ml



#15 AR-1232-5

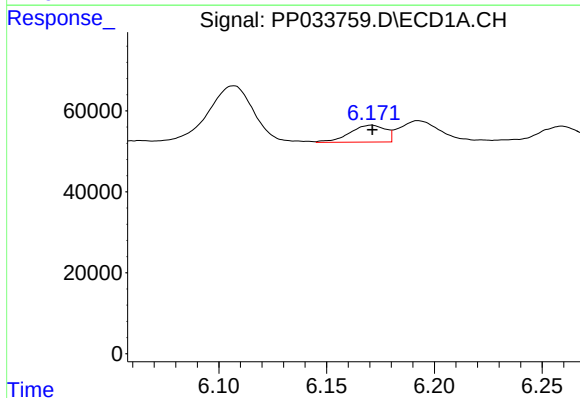
R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 29818
Conc: 50.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



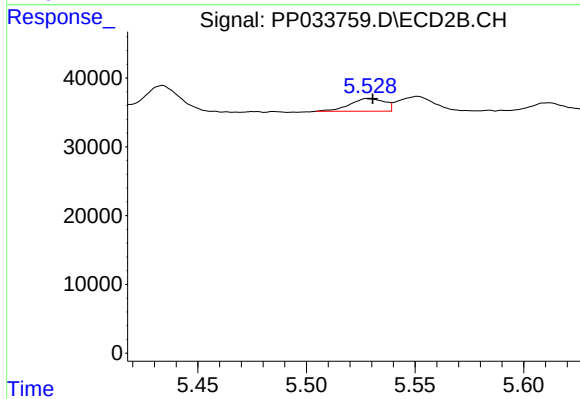
#15 AR-1232-5

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 11376
Conc: 31.39 ng/ml



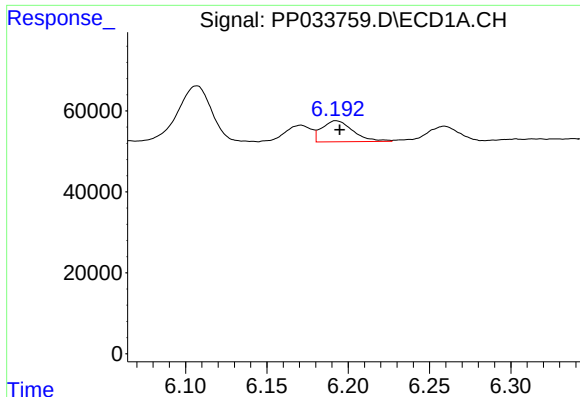
#16 AR-1242-1

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 48693
Conc: 24.00 ng/ml



#16 AR-1242-1

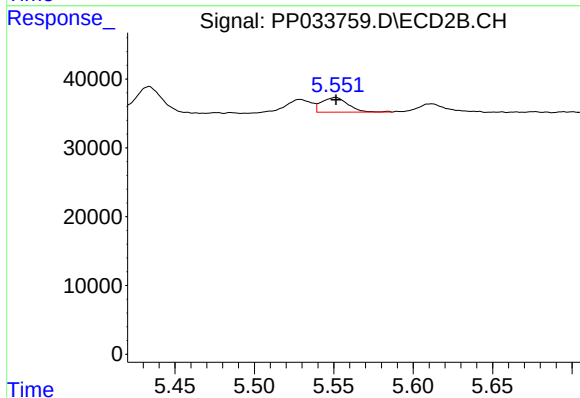
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 20871
Conc: 23.64 ng/ml



#17 AR-1242-2

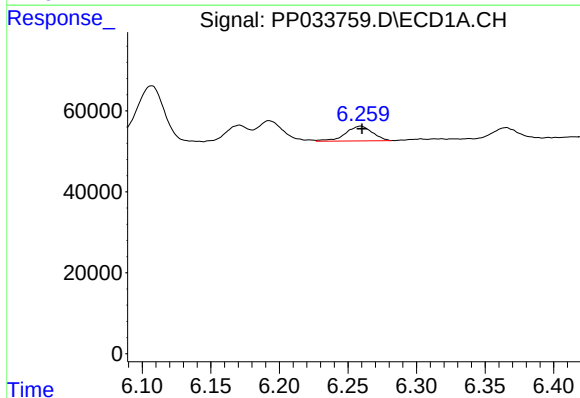
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 69655
Conc: 22.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



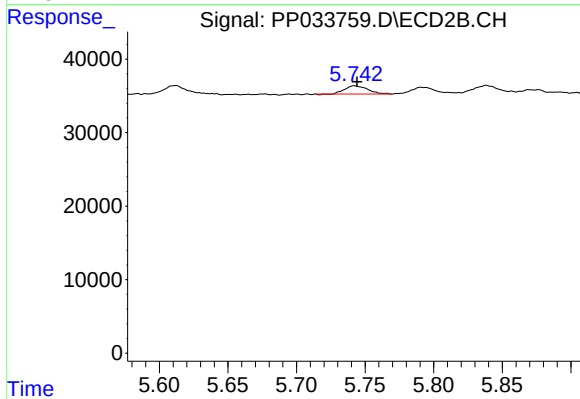
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 24886
Conc: 19.84 ng/ml



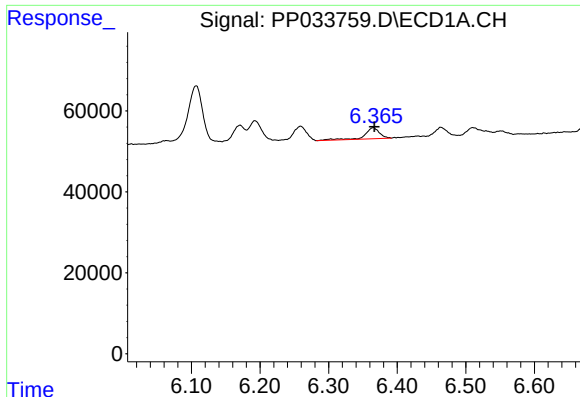
#18 AR-1242-3

R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 49890
Conc: 26.11 ng/ml



#18 AR-1242-3

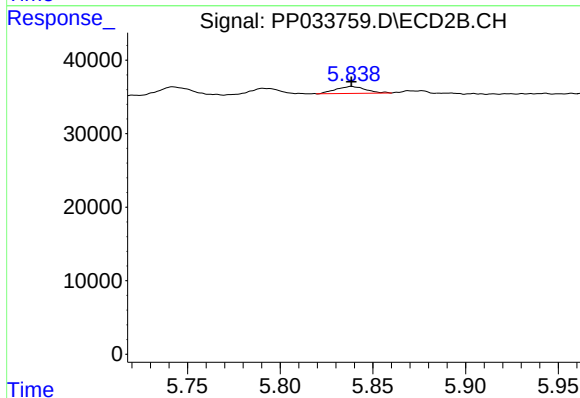
R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 12829
Conc: 18.17 ng/ml



#19 AR-1242-4

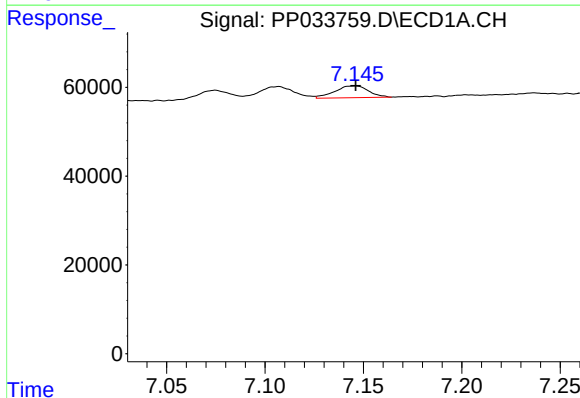
R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 40351
Conc: 25.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



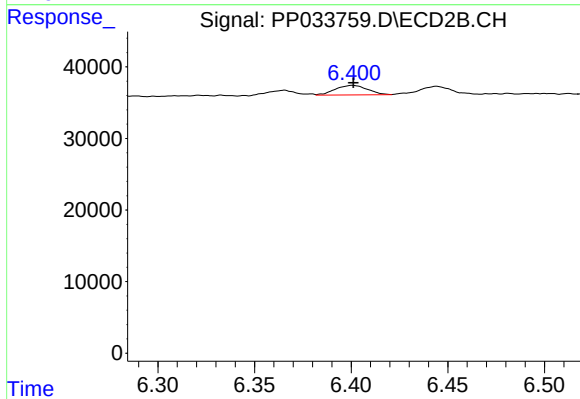
#19 AR-1242-4

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 10559
Conc: 15.42 ng/ml



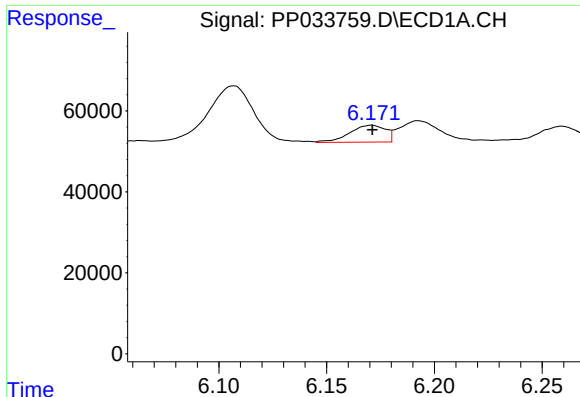
#20 AR-1242-5

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 32108
Conc: 20.00 ng/ml



#20 AR-1242-5

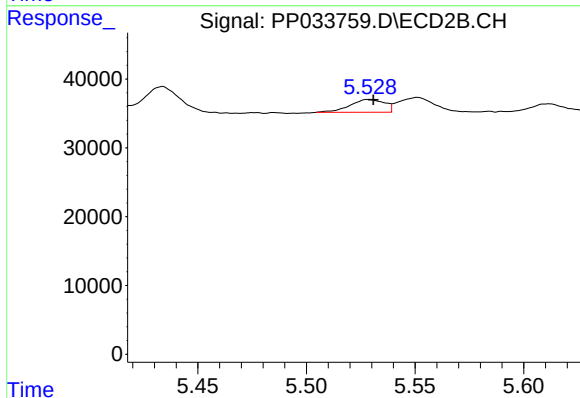
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 15740
Conc: 19.69 ng/ml



#21 AR-1248-1

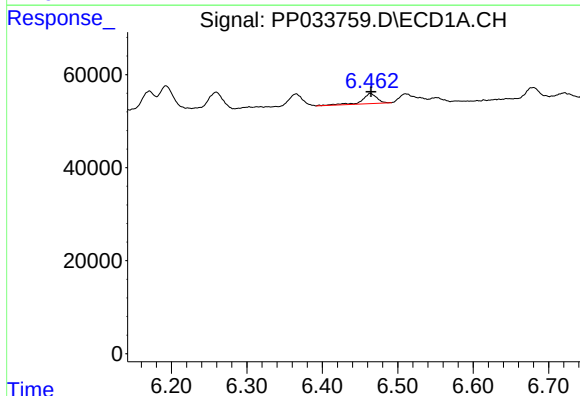
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 48693
Conc: 31.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



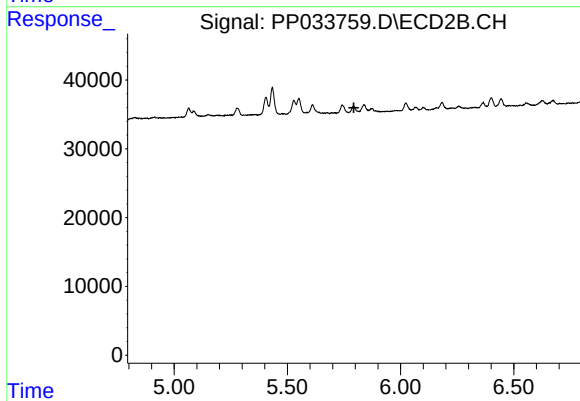
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 20871
Conc: 30.66 ng/ml



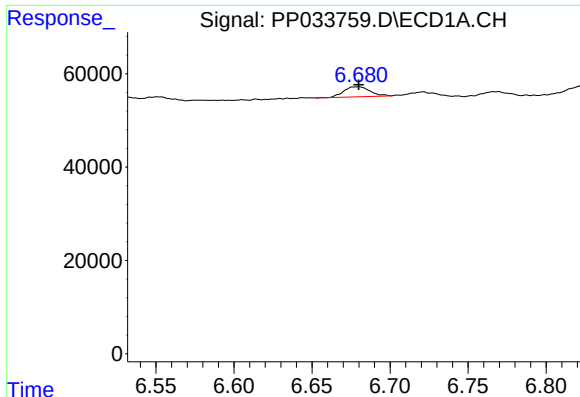
#22 AR-1248-2

R.T.: 6.464 min
Delta R.T.: -0.001 min
Response: 29818
Conc: 14.01 ng/ml



#22 AR-1248-2

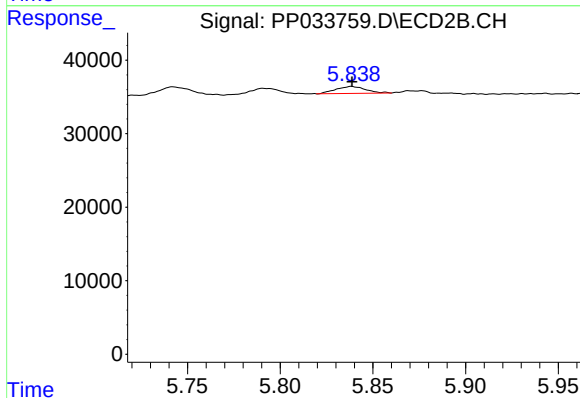
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#23 AR-1248-3

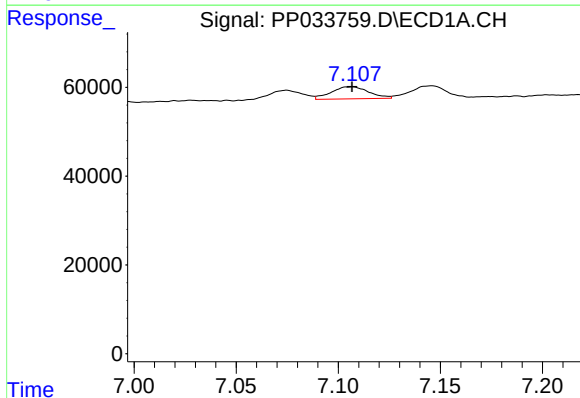
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 25258
Conc: 9.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



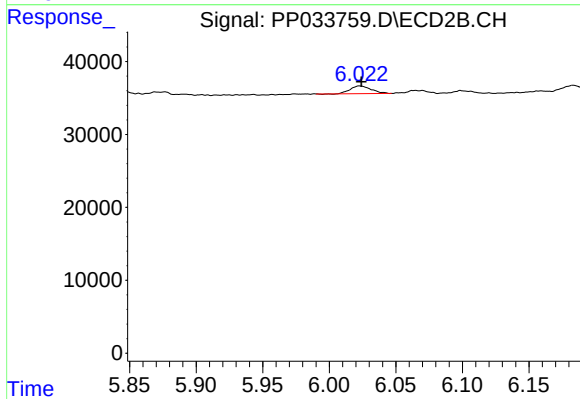
#23 AR-1248-3

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 10559
Conc: 10.49 ng/ml



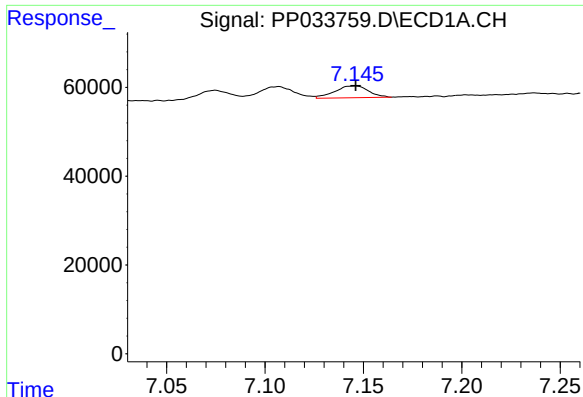
#24 AR-1248-4

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 35165
Conc: 12.71 ng/ml



#24 AR-1248-4

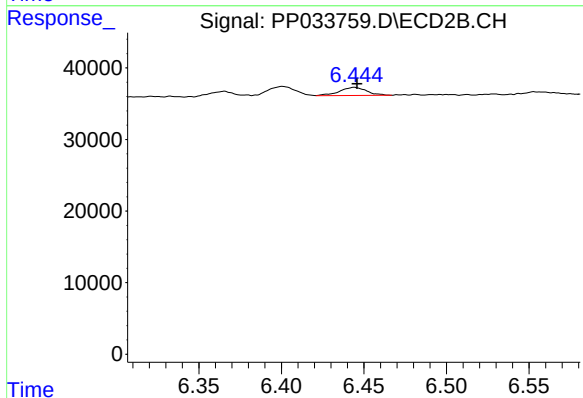
R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 11376
Conc: 9.72 ng/ml



#25 AR-1248-5

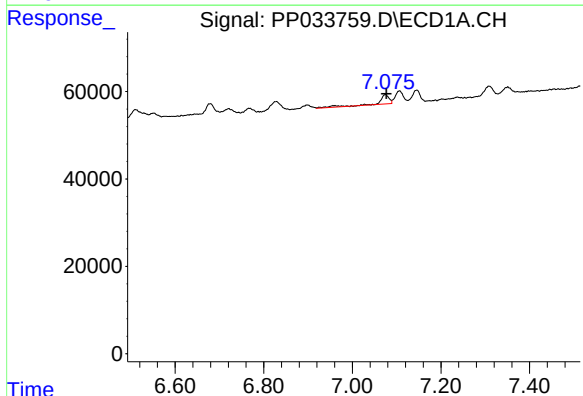
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 32108
Conc: 11.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



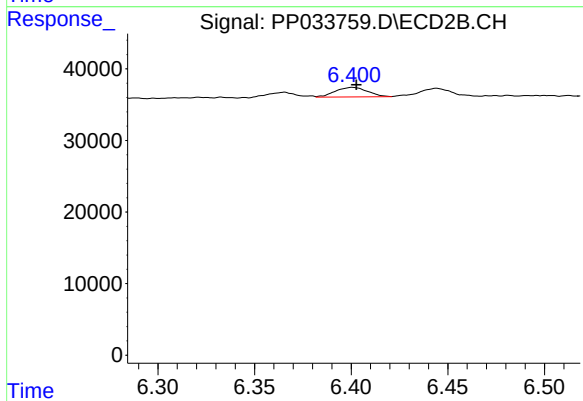
#25 AR-1248-5

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 13169
Conc: 12.23 ng/ml



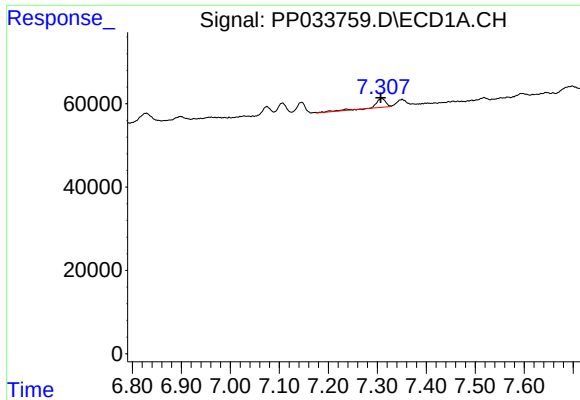
#26 AR-1254-1

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 33449
Conc: 11.73 ng/ml



#26 AR-1254-1

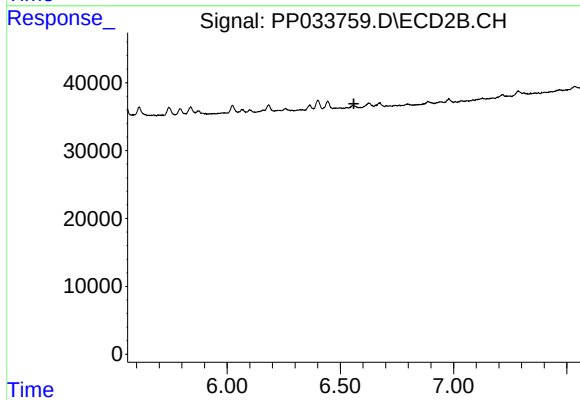
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 15740
Conc: 9.57 ng/ml



#27 AR-1254-2

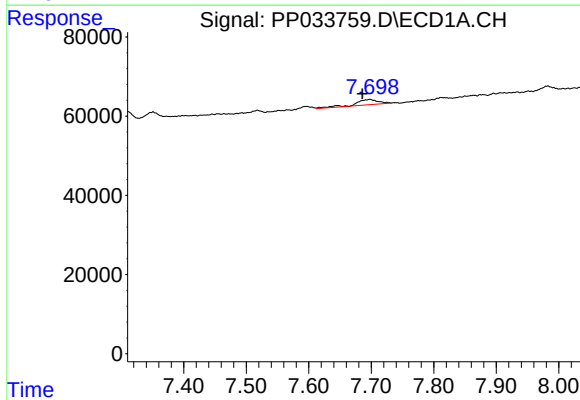
R.T.: 7.309 min
Delta R.T.: 0.002 min
Response: 32218
Conc: 7.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



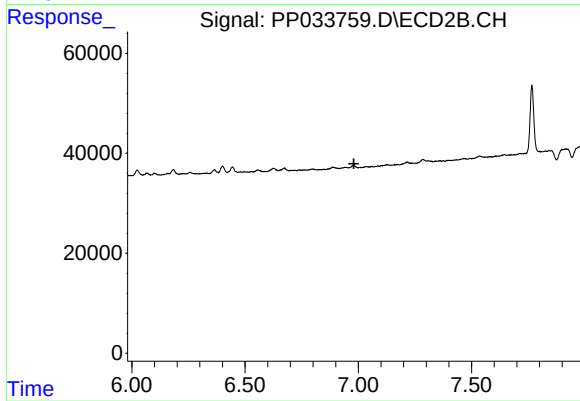
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



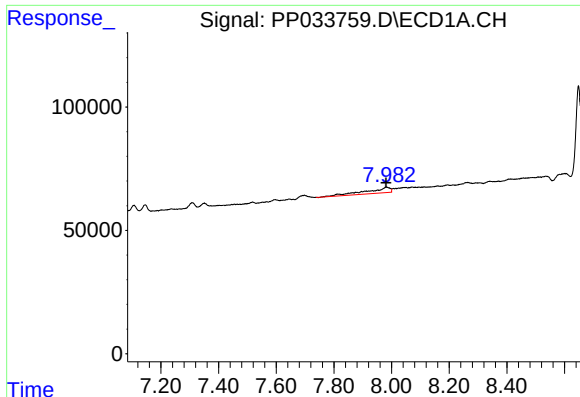
#28 AR-1254-3

R.T.: 7.698 min
Delta R.T.: 0.012 min
Response: 34068
Conc: 7.18 ng/ml



#28 AR-1254-3

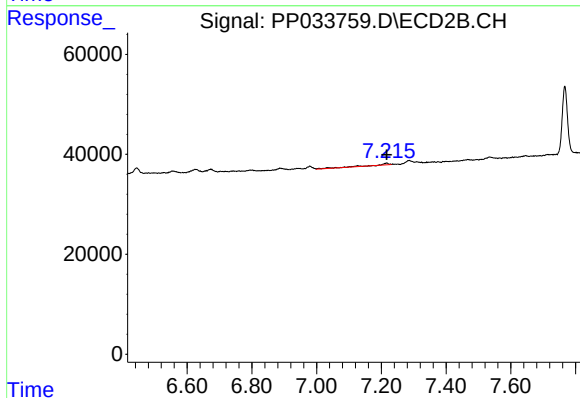
R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#29 AR-1254-4

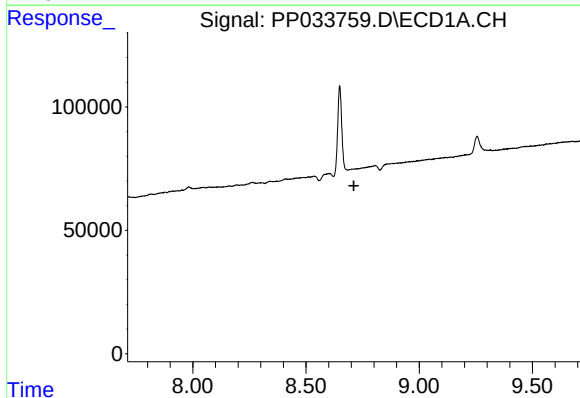
R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 129732
Conc: 38.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



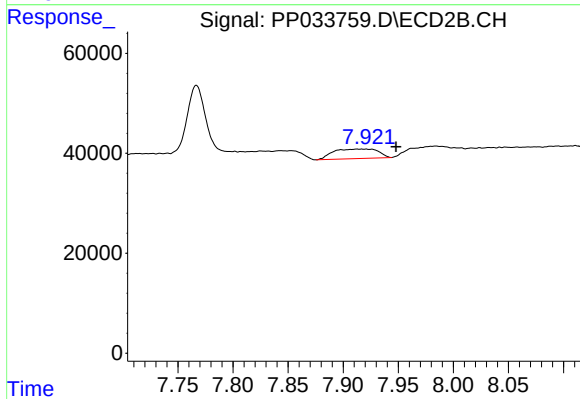
#29 AR-1254-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 8121
Conc: 6.28 ng/ml



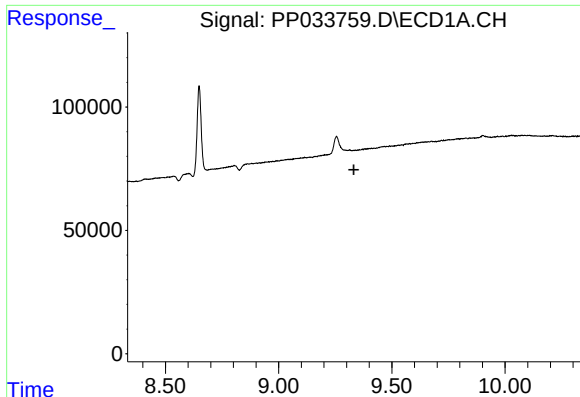
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.711 min
Response: 0
Conc: N.D.



#34 AR-1260-4

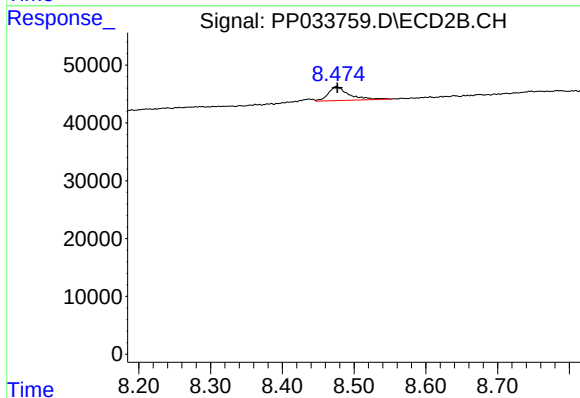
R.T.: 7.920 min
Delta R.T.: -0.028 min
Response: 53964
Conc: 36.69 ng/ml



#38 AR-1262-3

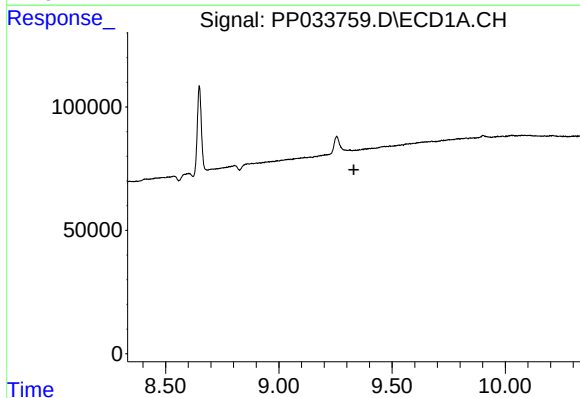
R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



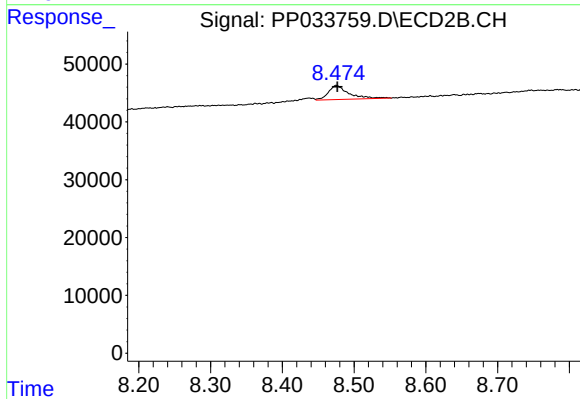
#38 AR-1262-3

R.T.: 8.475 min
Delta R.T.: -0.001 min
Response: 48076
Conc: 33.66 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 48076
Conc: 12.57 ng/ml