

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033771.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 23:01
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:18:00 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...	4.857	4.271	1694543	787659	19.584	19.388
2)	SA Decachlor...	10.782	9.600	1739226	556773	20.594	20.864
Target Compounds							
3)	L1 AR-1016-1	6.170	5.528	43196	21349	16.214	18.758
4)	L1 AR-1016-2	6.194	5.549	48476	16192	11.994	9.795
5)	L1 AR-1016-3	6.259	5.743	31134	11120	12.581	12.136
6)	L1 AR-1016-4	6.364	5.792	39161	21992	19.211	30.455 #
7)	L1 AR-1016-5	6.678	6.021	62995	25818	31.078	27.924
8)	L2 AR-1221-1	5.114	0.000	14146	0	15.329	N.D. #
9)	L2 AR-1221-2	5.206	4.625	19216	14317	27.347	44.246 #
12)	L3 AR-1232-2	5.875	5.549	28682	16192	31.317	22.344 #
13)	L3 AR-1232-3	6.194	5.743	48476	11120	28.680	28.916
14)	L3 AR-1232-4	6.364	5.837	39161	21403	45.842	64.171 #
15)	L3 AR-1232-5	6.464	6.021	62943	25818	106.102	71.242 #
16)	L4 AR-1242-1	6.170	5.528	43196	21349	21.289	24.177
17)	L4 AR-1242-2	6.194	5.549	48476	16192	15.965	12.910
18)	L4 AR-1242-3	6.259	5.743	31134	11120	16.295	15.748
19)	L4 AR-1242-4	6.364	5.837	39161	21403	25.178	31.260
20)	L4 AR-1242-5	7.144	6.399	68135	36862	42.445	46.113
21)	L5 AR-1248-1	6.170	5.528	43196	21349	27.691	31.363
22)	L5 AR-1248-2	6.464	5.792	62943	21992	29.570	23.439
23)	L5 AR-1248-3	6.678	5.837	62995	21403	24.439	21.255
24)	L5 AR-1248-4	7.105	6.021	75199	25818	27.181	22.052
25)	L5 AR-1248-5	7.144	6.443	68135	24688	24.982	22.921
26)	L6 AR-1254-1	7.074	6.399	57315	36862	20.101	22.407
27)	L6 AR-1254-2	7.307	0.000	71942	0	16.389	N.D. #
28)	L6 AR-1254-3	7.683	6.978	47493	16731	10.009	7.248 #
29)	L6 AR-1254-4	7.980	7.214	44037	11428	13.049	8.836 #
30)	L6 AR-1254-5	8.408	0.000	71682	0	19.134	N.D. #
31)	L7 AR-1260-1	0.000	7.128	0	10165	N.D.	6.652 #
34)	L7 AR-1260-4	8.708	0.000	59979	0	16.192	N.D. #
38)	L8 AR-1262-3	0.000	8.476	0	63368	N.D.	44.372 #
41)	L9 AR-1268-1	0.000	8.476	0	63368	N.D.	16.567 #
45)	L9 AR-1268-5	0.000	9.338	0	23183	N.D.	2.536 #

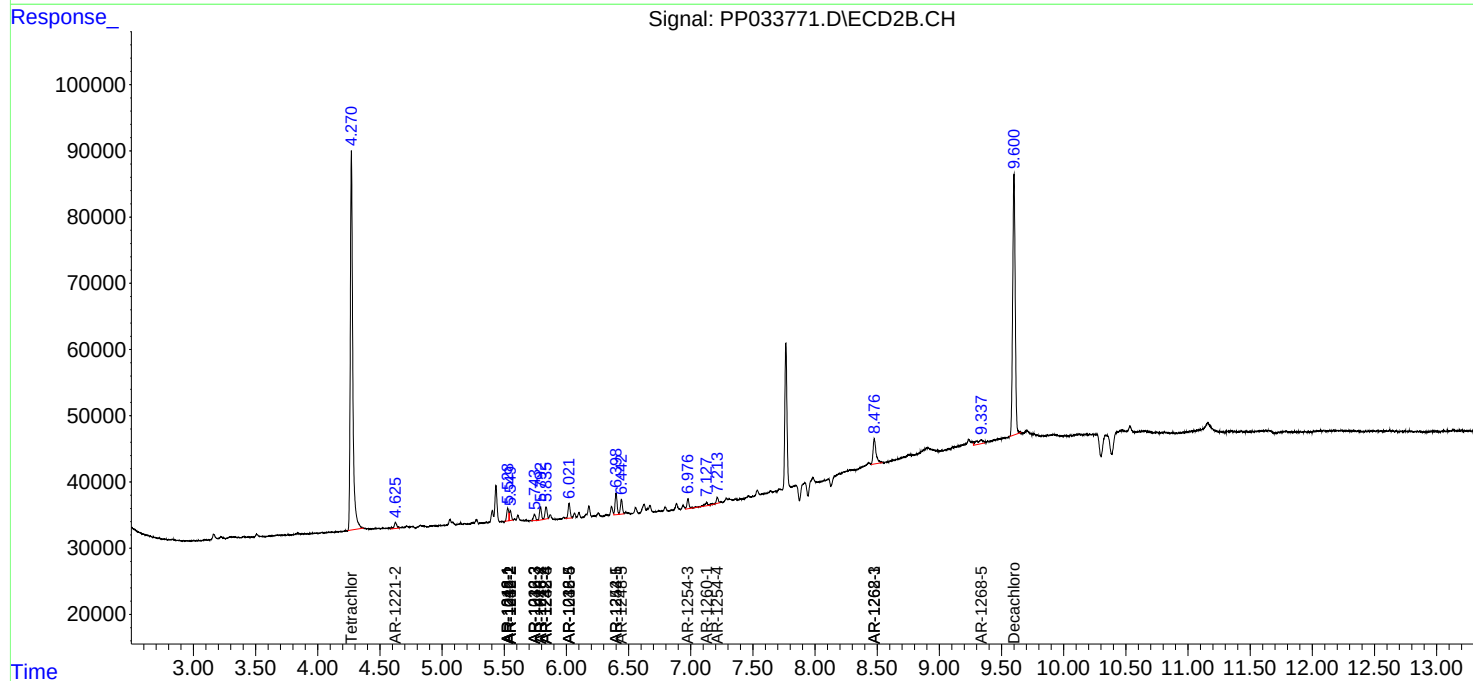
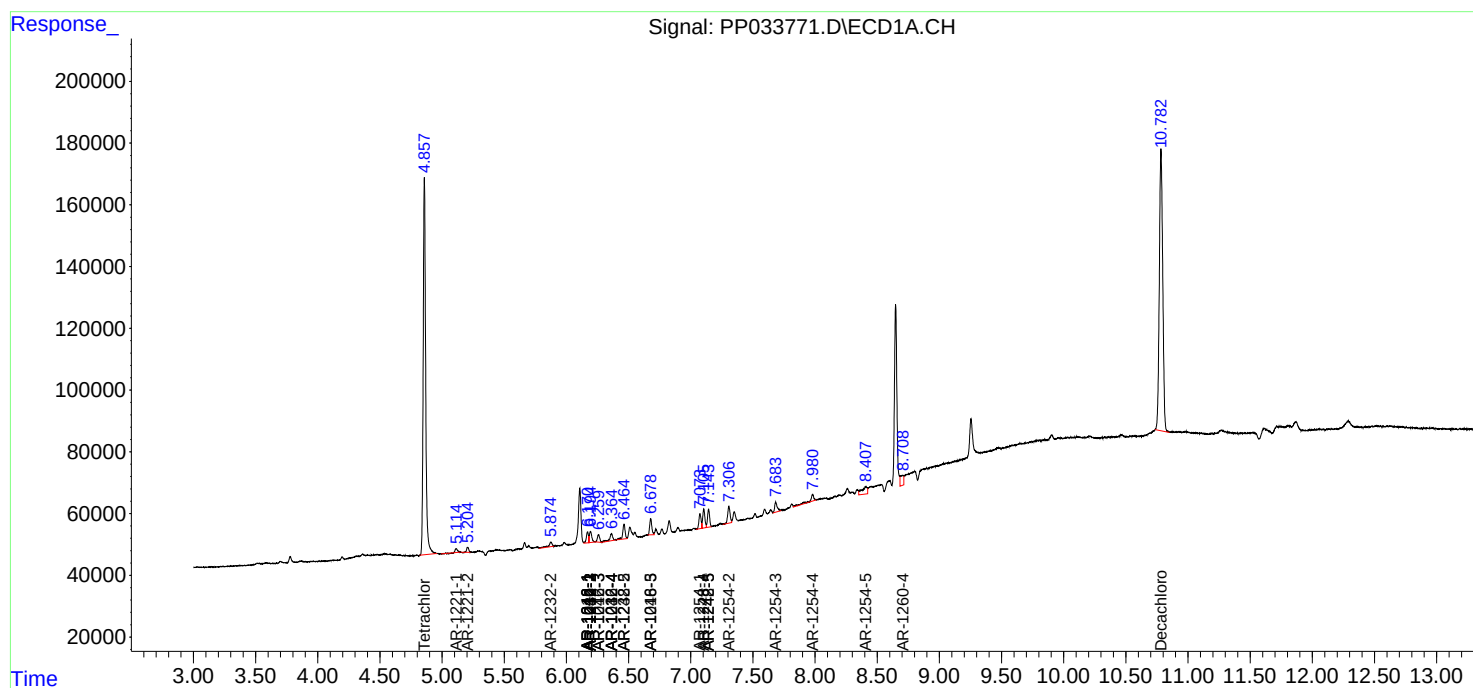
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

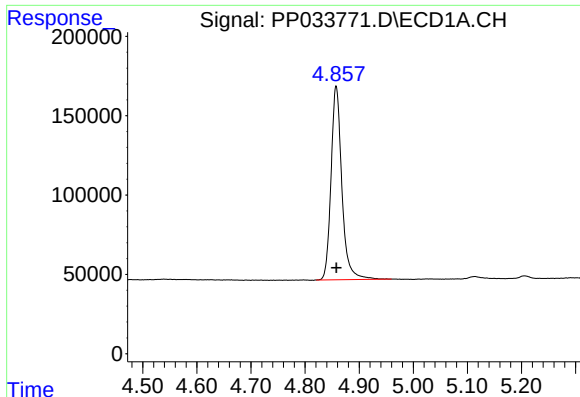
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033771.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 23:01
Operator : DD\AJ
Sample : M1458-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:18:00 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

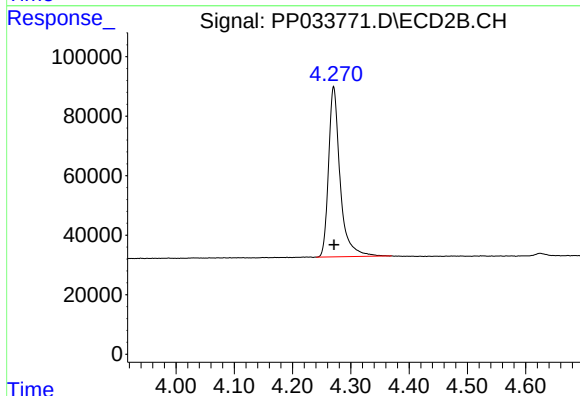




#1 Tetrachloro-m-xylene

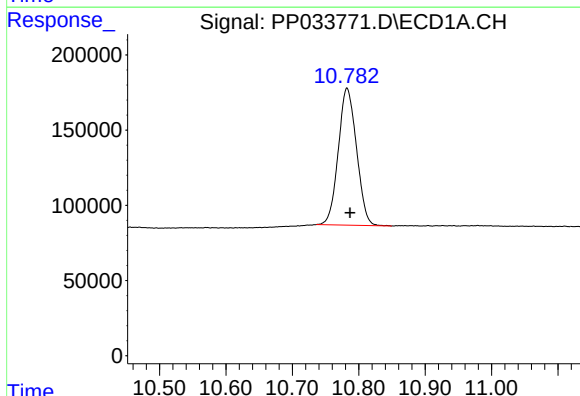
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1694543
Conc: 19.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



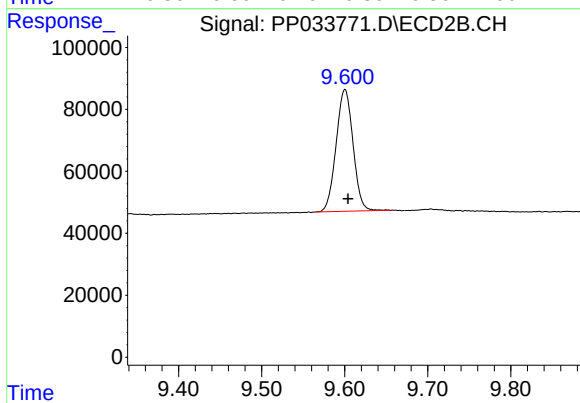
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 787659
Conc: 19.39 ng/ml



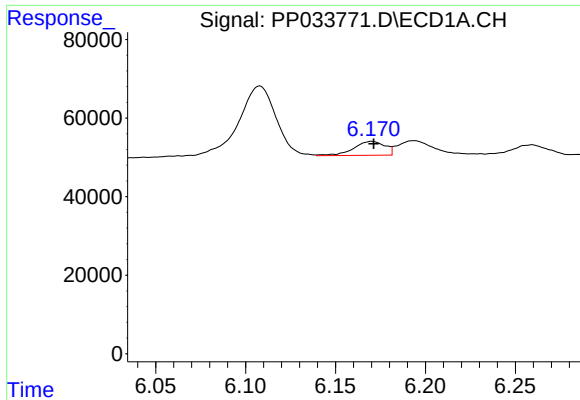
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1739226
Conc: 20.59 ng/ml



#2 Decachlorobiphenyl

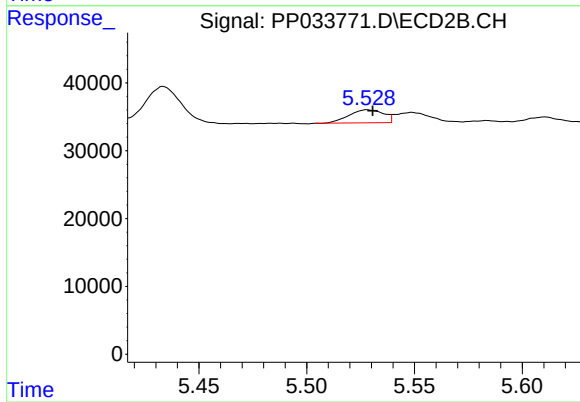
R.T.: 9.600 min
Delta R.T.: -0.004 min
Response: 556773
Conc: 20.86 ng/ml



#3 AR-1016-1

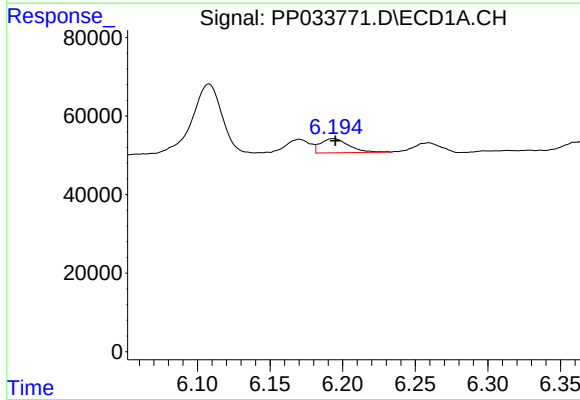
R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 43196
Conc: 16.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



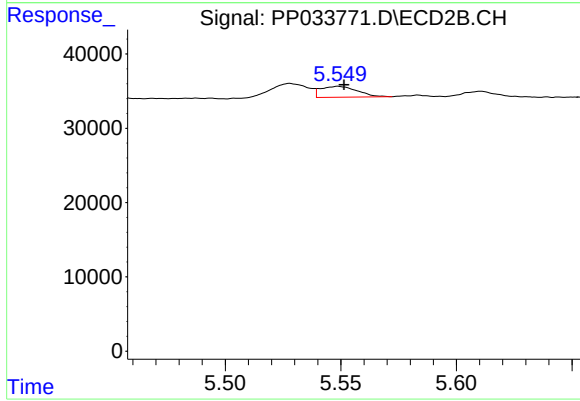
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 21349
Conc: 18.76 ng/ml



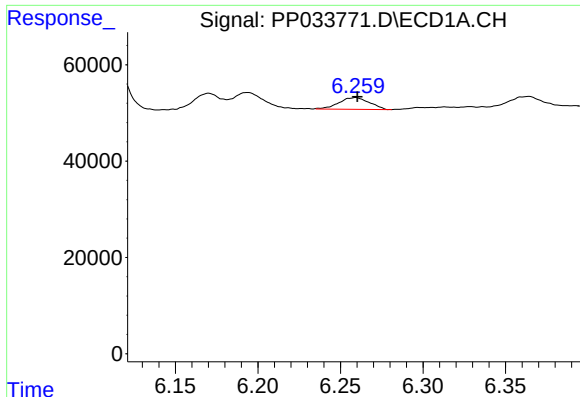
#4 AR-1016-2

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 48476
Conc: 11.99 ng/ml



#4 AR-1016-2

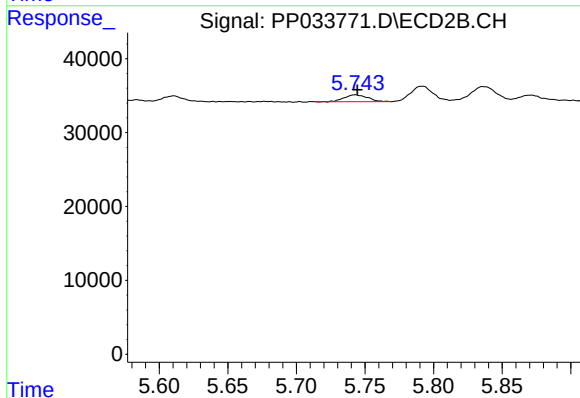
R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 16192
Conc: 9.80 ng/ml



#5 AR-1016-3

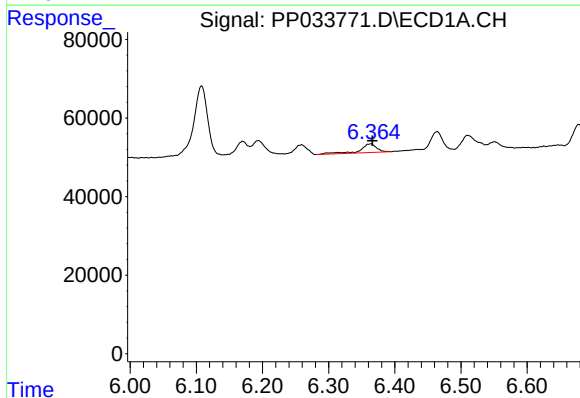
R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 31134
Conc: 12.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



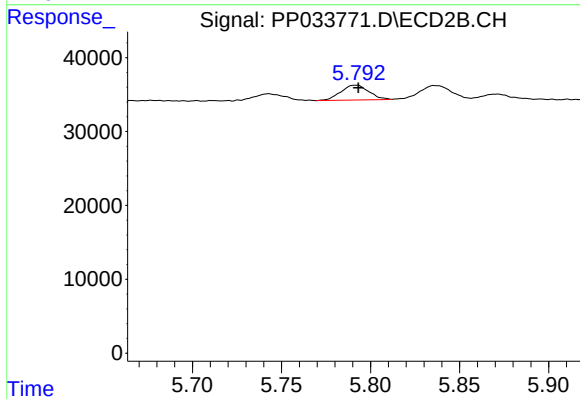
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 11120
Conc: 12.14 ng/ml



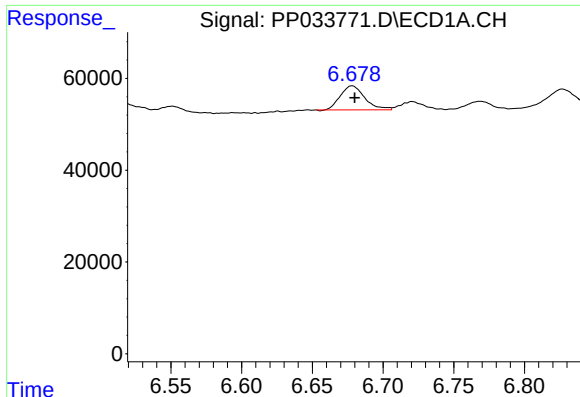
#6 AR-1016-4

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 39161
Conc: 19.21 ng/ml



#6 AR-1016-4

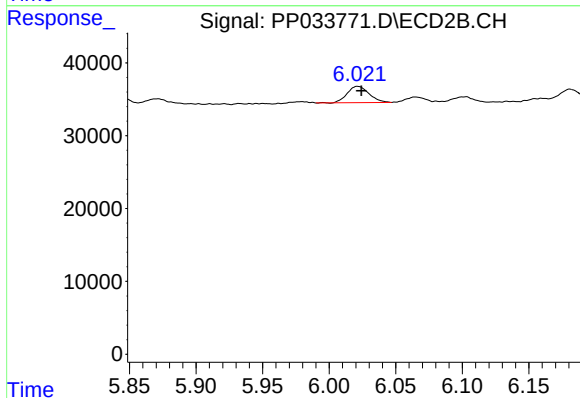
R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 21992
Conc: 30.46 ng/ml



#7 AR-1016-5

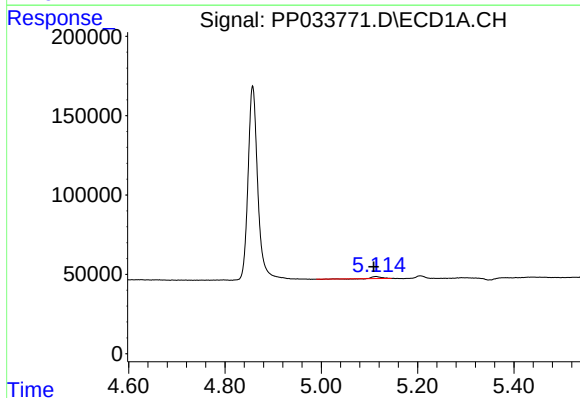
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 62995
Conc: 31.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



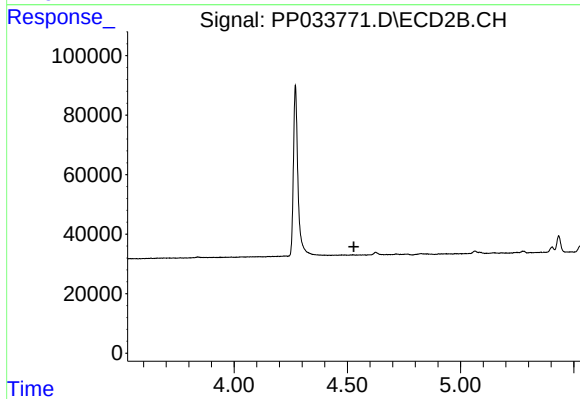
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 25818
Conc: 27.92 ng/ml



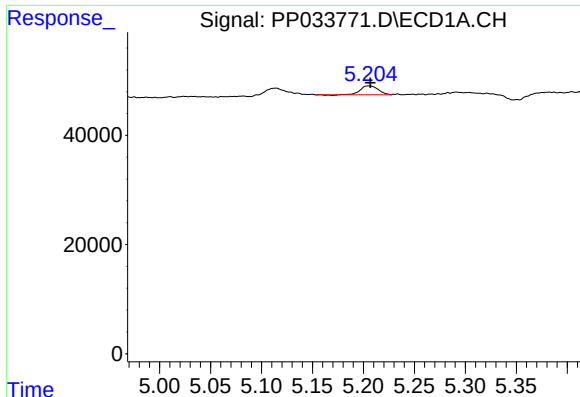
#8 AR-1221-1

R.T.: 5.114 min
Delta R.T.: 0.005 min
Response: 14146
Conc: 15.33 ng/ml



#8 AR-1221-1

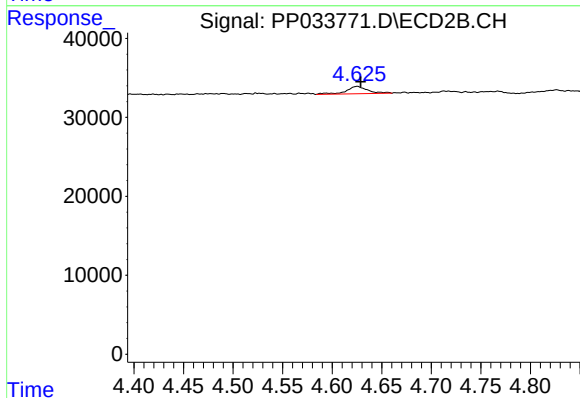
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#9 AR-1221-2

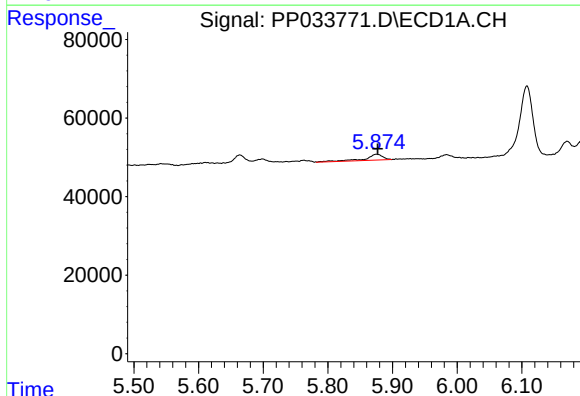
R.T.: 5.206 min
Delta R.T.: -0.001 min
Response: 19216
Conc: 27.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



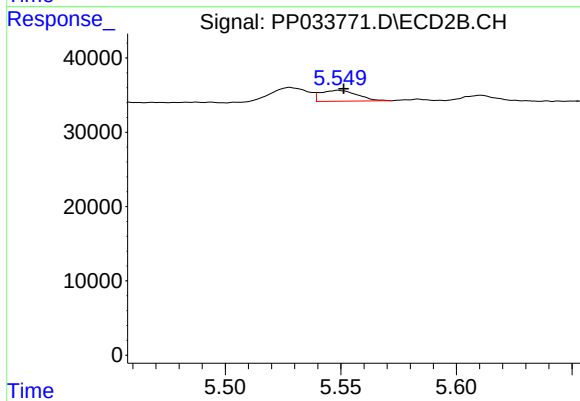
#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: 14317
Conc: 44.25 ng/ml



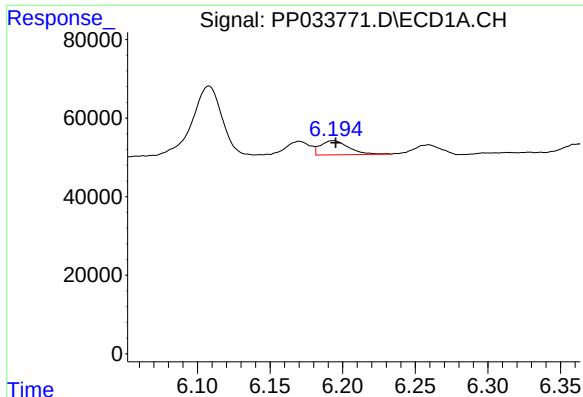
#12 AR-1232-2

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 28682
Conc: 31.32 ng/ml



#12 AR-1232-2

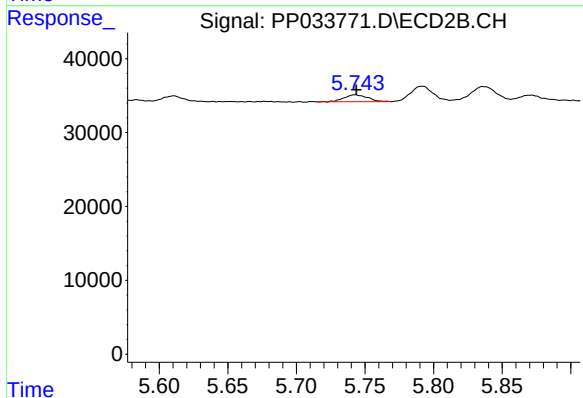
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 16192
Conc: 22.34 ng/ml



#13 AR-1232-3

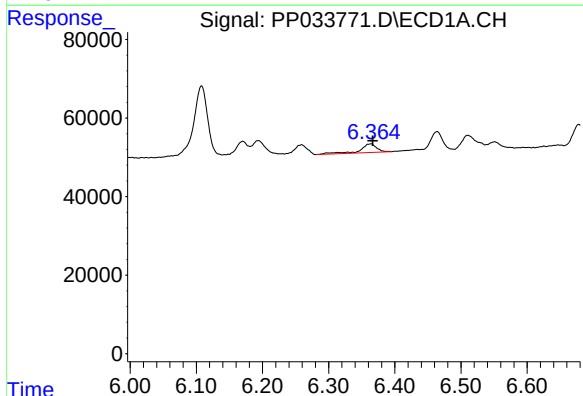
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 48476
Conc: 28.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



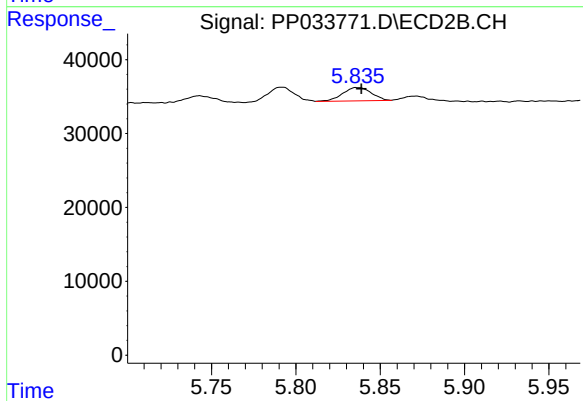
#13 AR-1232-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 11120
Conc: 28.92 ng/ml



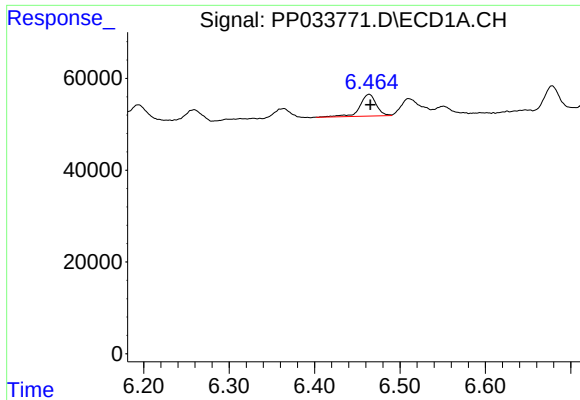
#14 AR-1232-4

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 39161
Conc: 45.84 ng/ml



#14 AR-1232-4

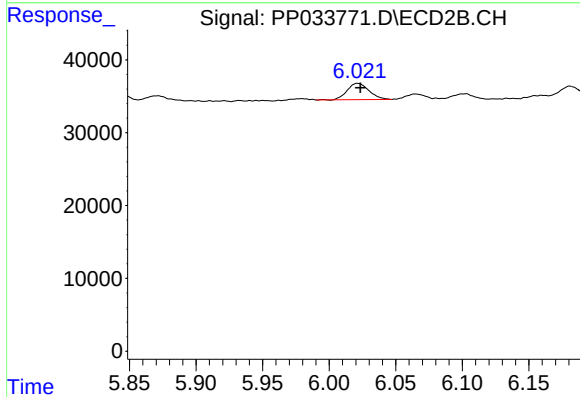
R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 21403
Conc: 64.17 ng/ml



#15 AR-1232-5

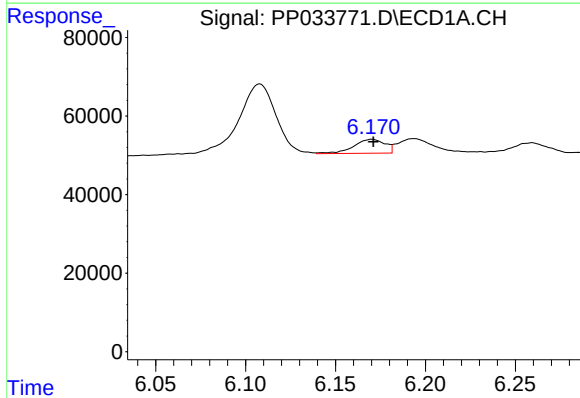
R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 62943
Conc: 106.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



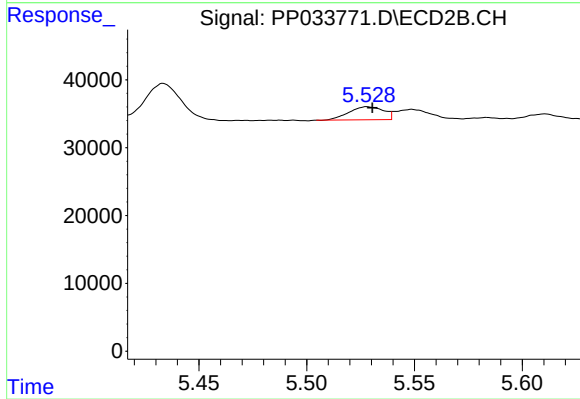
#15 AR-1232-5

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 25818
Conc: 71.24 ng/ml



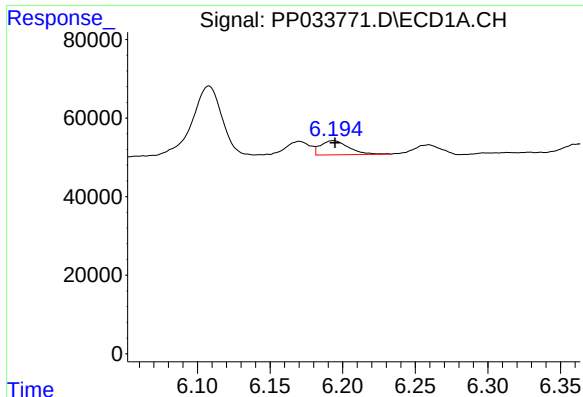
#16 AR-1242-1

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 43196
Conc: 21.29 ng/ml



#16 AR-1242-1

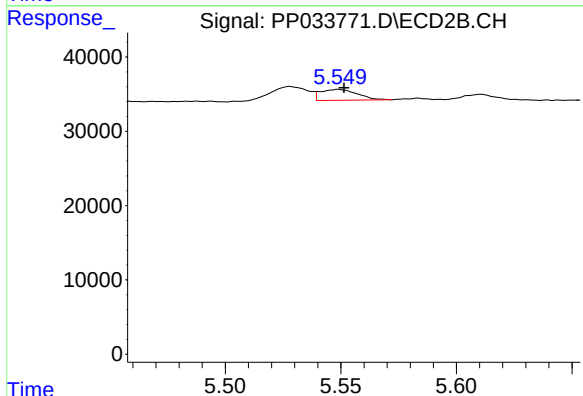
R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 21349
Conc: 24.18 ng/ml



#17 AR-1242-2

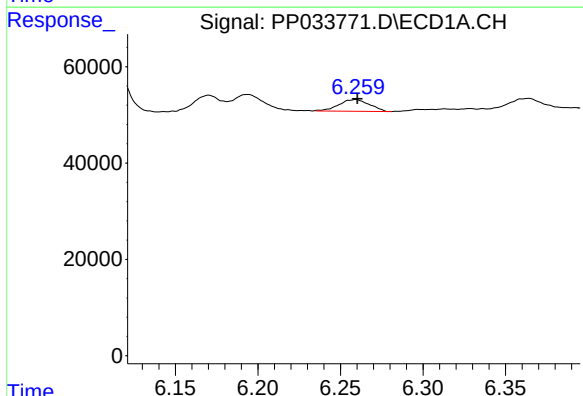
R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 48476
Conc: 15.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



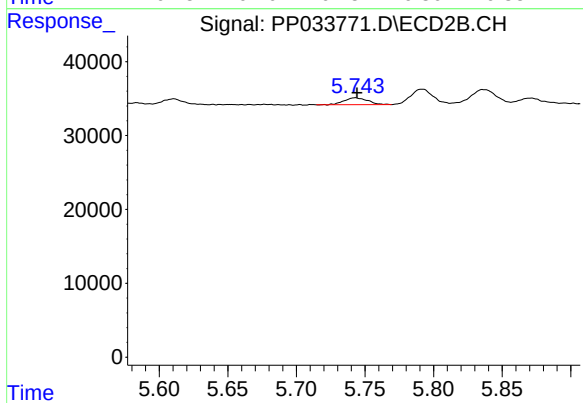
#17 AR-1242-2

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 16192
Conc: 12.91 ng/ml



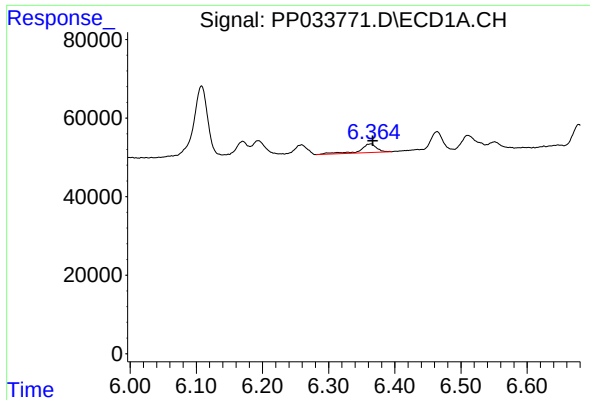
#18 AR-1242-3

R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 31134
Conc: 16.29 ng/ml



#18 AR-1242-3

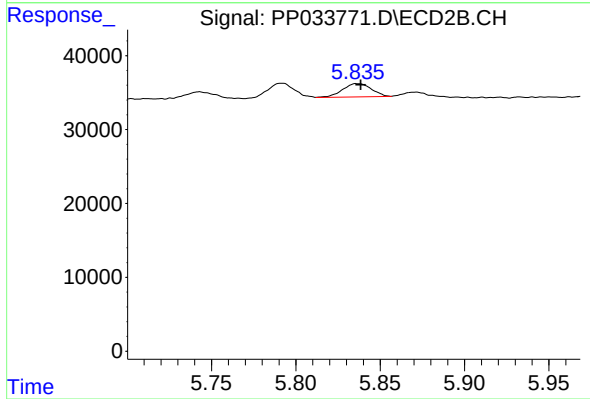
R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 11120
Conc: 15.75 ng/ml



#19 AR-1242-4

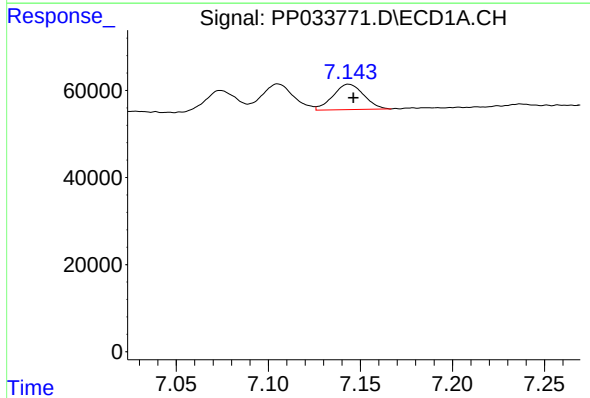
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 39161
Conc: 25.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



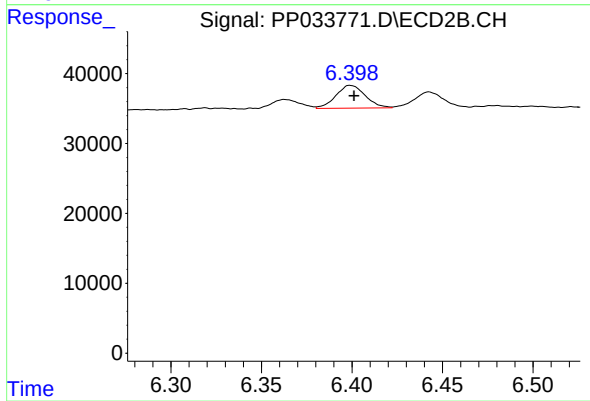
#19 AR-1242-4

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 21403
Conc: 31.26 ng/ml



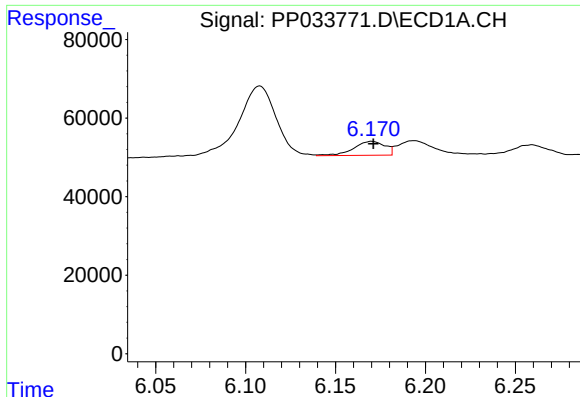
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 68135
Conc: 42.45 ng/ml



#20 AR-1242-5

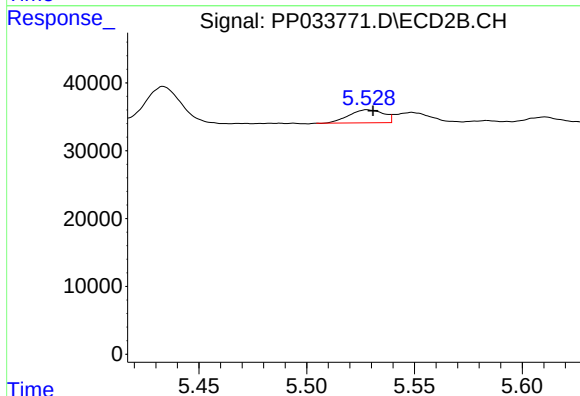
R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 36862
Conc: 46.11 ng/ml



#21 AR-1248-1

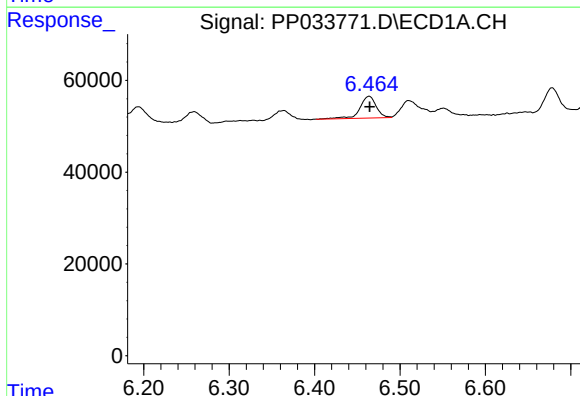
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 43196
Conc: 27.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



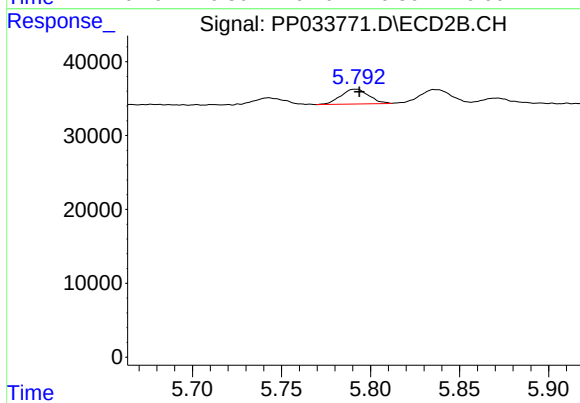
#21 AR-1248-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 21349
Conc: 31.36 ng/ml



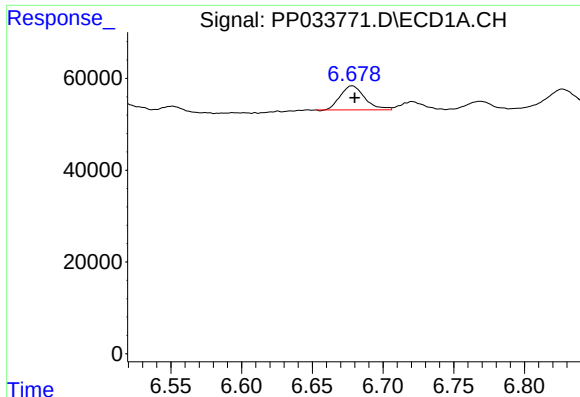
#22 AR-1248-2

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 62943
Conc: 29.57 ng/ml



#22 AR-1248-2

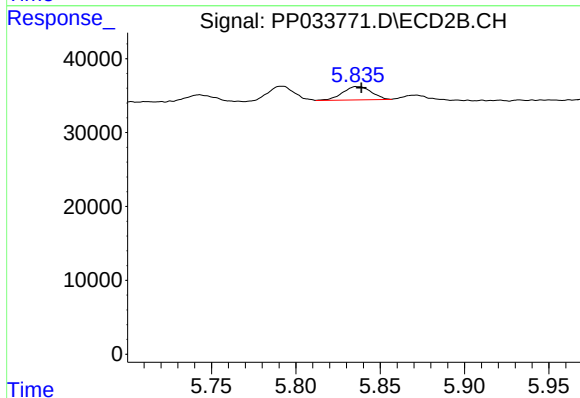
R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 21992
Conc: 23.44 ng/ml



#23 AR-1248-3

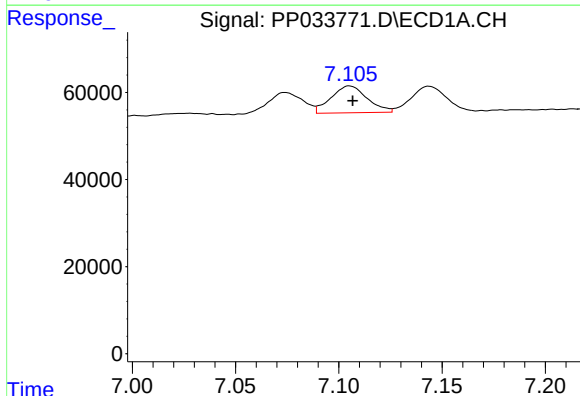
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 62995
Conc: 24.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



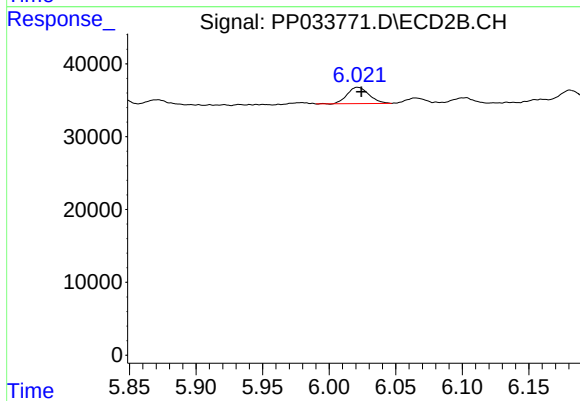
#23 AR-1248-3

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 21403
Conc: 21.26 ng/ml



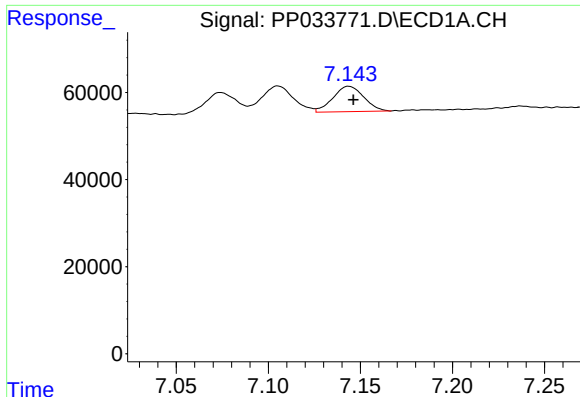
#24 AR-1248-4

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 75199
Conc: 27.18 ng/ml



#24 AR-1248-4

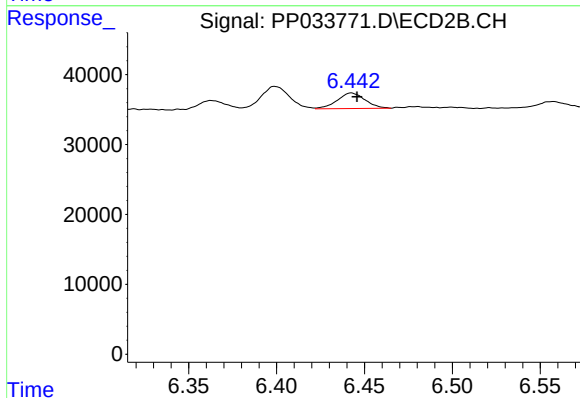
R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 25818
Conc: 22.05 ng/ml



#25 AR-1248-5

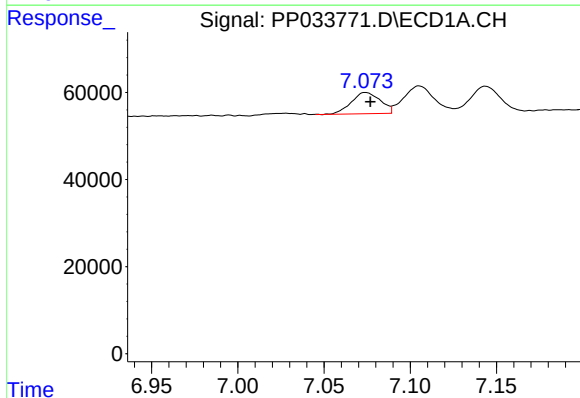
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 68135
Conc: 24.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



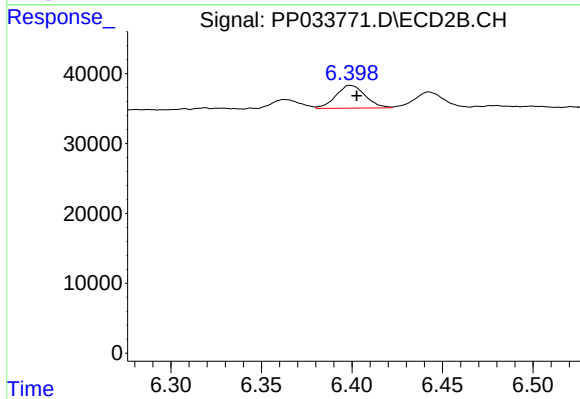
#25 AR-1248-5

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 24688
Conc: 22.92 ng/ml



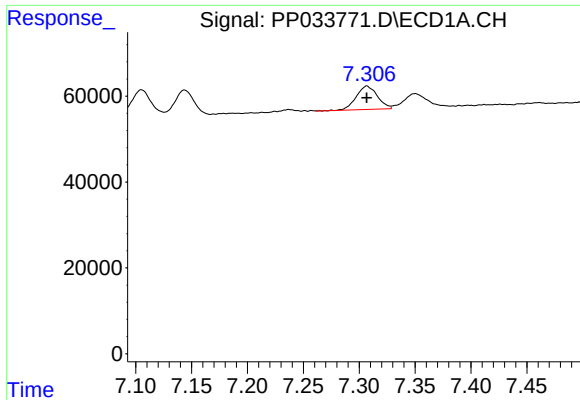
#26 AR-1254-1

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 57315
Conc: 20.10 ng/ml



#26 AR-1254-1

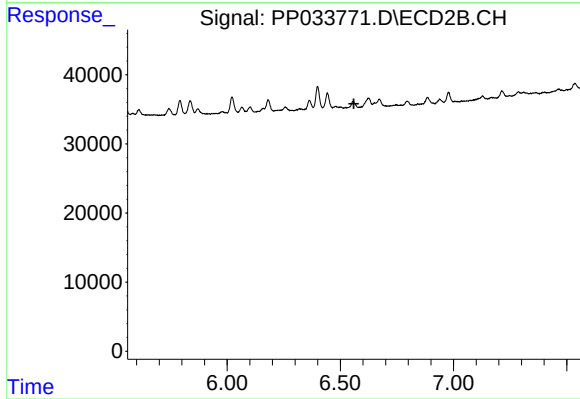
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 36862
Conc: 22.41 ng/ml



#27 AR-1254-2

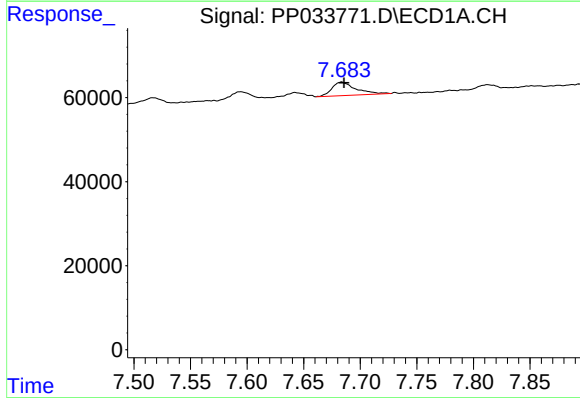
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 71942
Conc: 16.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



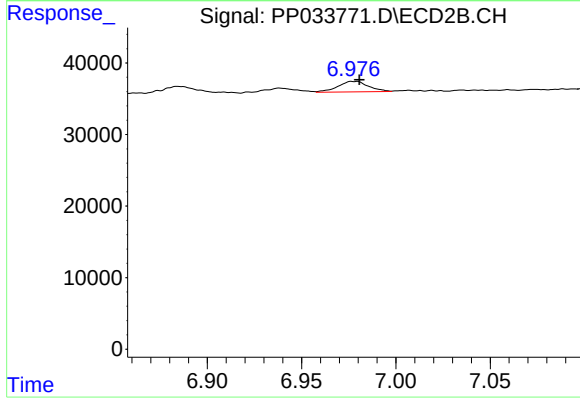
#27 AR-1254-2

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



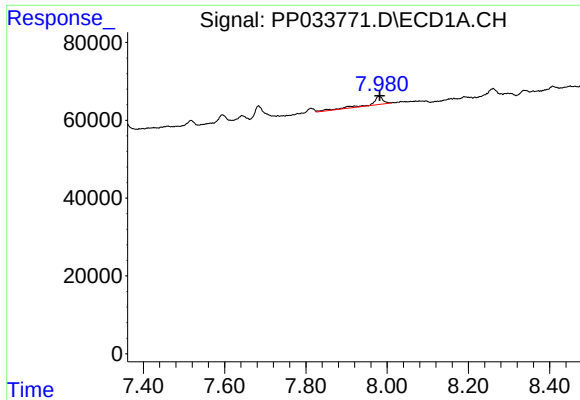
#28 AR-1254-3

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 47493
Conc: 10.01 ng/ml



#28 AR-1254-3

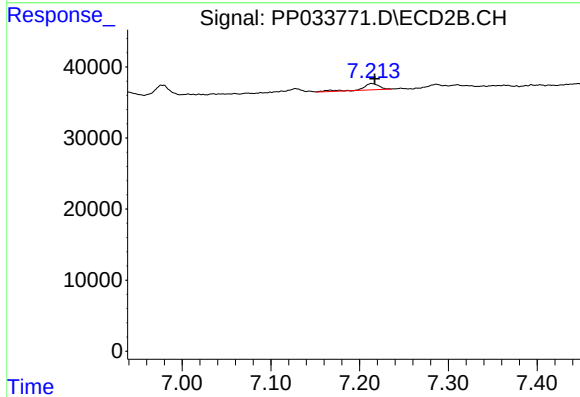
R.T.: 6.978 min
Delta R.T.: -0.003 min
Response: 16731
Conc: 7.25 ng/ml



#29 AR-1254-4

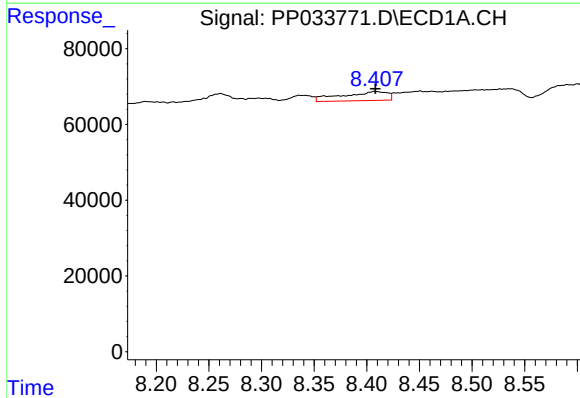
R.T.: 7.980 min
Delta R.T.: -0.001 min
Response: 44037
Conc: 13.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



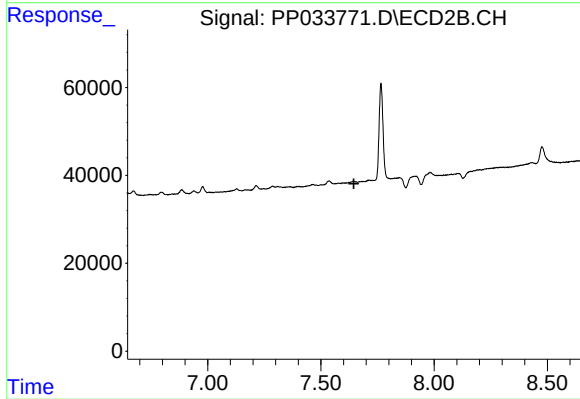
#29 AR-1254-4

R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 11428
Conc: 8.84 ng/ml



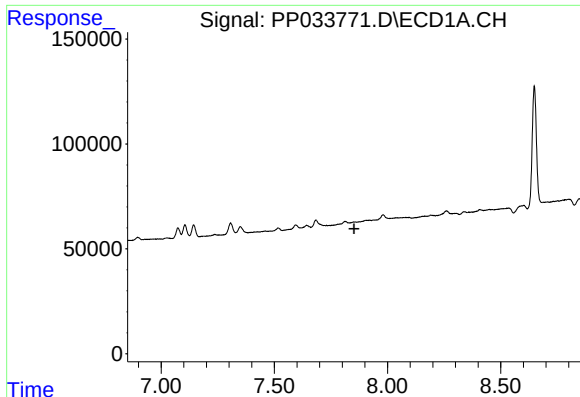
#30 AR-1254-5

R.T.: 8.408 min
Delta R.T.: 0.000 min
Response: 71682
Conc: 19.13 ng/ml



#30 AR-1254-5

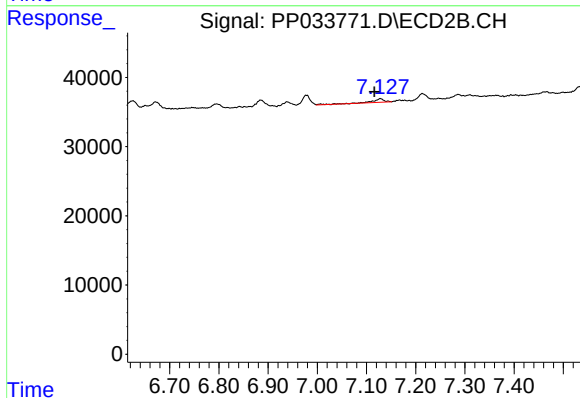
R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



#31 AR-1260-1

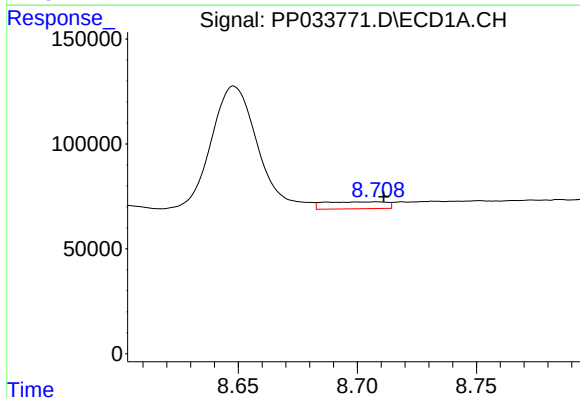
R.T.: 0.000 min
Exp R.T.: 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



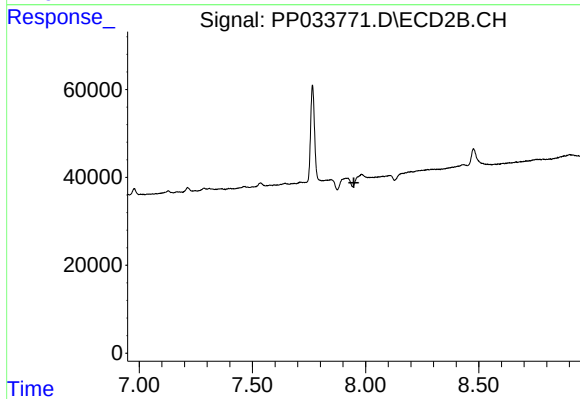
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.012 min
Response: 10165
Conc: 6.65 ng/ml



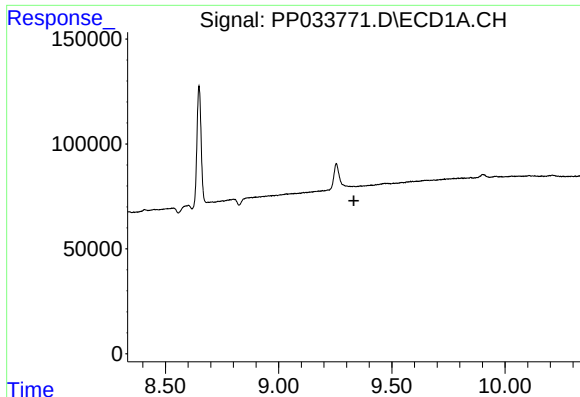
#34 AR-1260-4

R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 59979
Conc: 16.19 ng/ml



#34 AR-1260-4

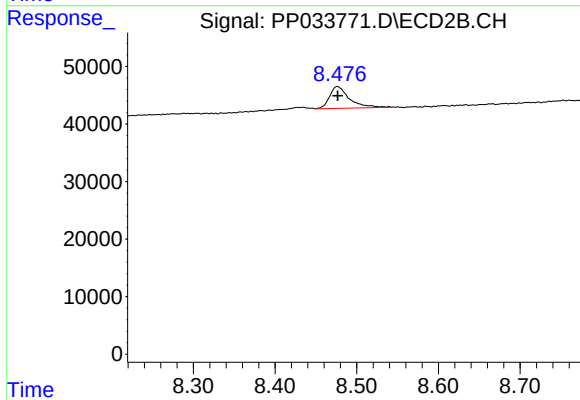
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#38 AR-1262-3

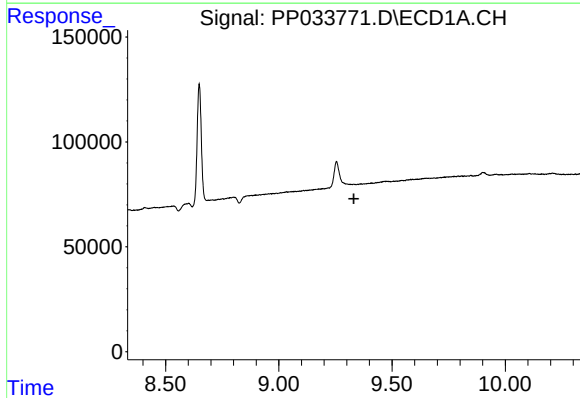
R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



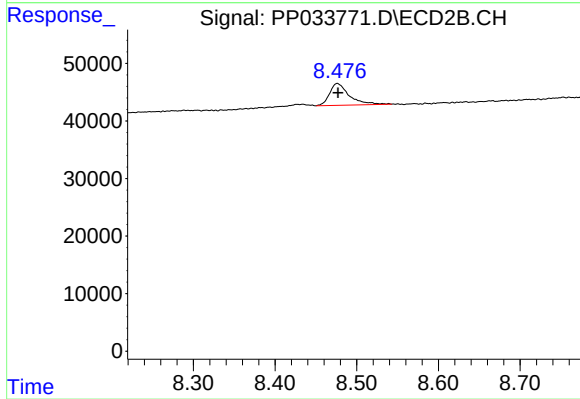
#38 AR-1262-3

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 63368
Conc: 44.37 ng/ml



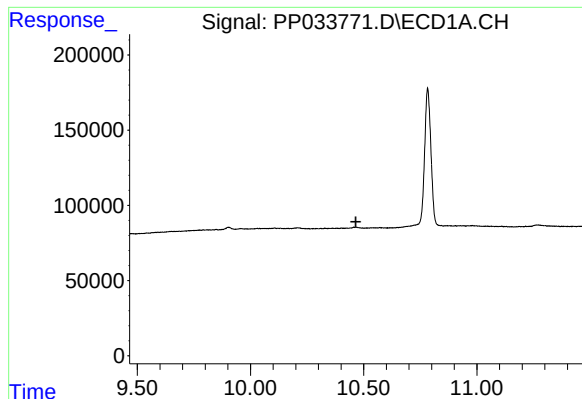
#41 AR-1268-1

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



#41 AR-1268-1

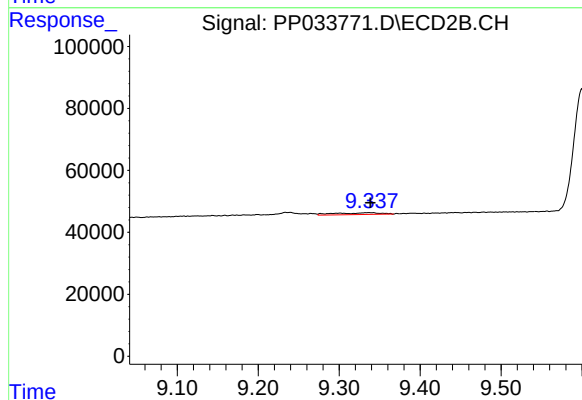
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 63368
Conc: 16.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: 0.000 min
Response: 23183
Conc: 2.54 ng/ml