

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101321\
 Data File : PP040012.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2021 10:37
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:24:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.899	3.983	1480060	838083	48.737	49.573
2)	SA Decachlor...	10.921	9.313	1227656	1083982	49.669	51.076
Target Compounds							
6)	L1 AR-1016-4	0.000	5.512	0	186208	N.D.	454.774 #
7)	L1 AR-1016-5	6.734	5.743	142546	103884	222.868	207.492
9)	L2 AR-1221-2	0.000	4.337	0	11935	N.D.	70.953 #
14)	L3 AR-1232-4	0.000	5.556	0	50689	N.D.	267.895 #
15)	L3 AR-1232-5	6.517	5.743	255447	103884	1089.369	503.163 #
19)	L4 AR-1242-4	0.000	5.556	0	50689	N.D.	136.838 #
20)	L4 AR-1242-5	7.206	6.124	131989	457632	252.370	959.468 #
22)	L5 AR-1248-2	6.517	5.512	255447	186208	319.103	346.435
23)	L5 AR-1248-3	6.734	5.556	142546	50689	158.976	89.668 #
24)	L5 AR-1248-4	7.165	5.743	213270	103884	231.755	162.556 #
25)	L5 AR-1248-5	7.206	6.168	131989	50724	149.208	81.309 #
26)	L6 AR-1254-1	7.133	6.124	442062	457632	476.465	477.681
27)	L6 AR-1254-2	7.364	6.284	662818	421717	478.787	477.813
28)	L6 AR-1254-3	7.746	6.708	698984	669867	490.631	491.332
29)	L6 AR-1254-4	8.043	6.947	512961	418409	484.756	487.814
30)	L6 AR-1254-5	8.472	7.379	580664	640814	496.786	496.443
31)	L7 AR-1260-1	7.913	6.846	297760	342034	272.577	341.474 #
32)	L7 AR-1260-2	8.179	7.042	329844	285040	241.331	240.721
33)	L7 AR-1260-3	8.533	7.197	72321	309672	79.365	262.100 #
34)	L7 AR-1260-4	8.769	7.684	227536	31753	215.570	36.127 #
35)	L7 AR-1260-5	9.101	7.931	85041	78813	41.066	38.564
36)	L8 AR-1262-1	8.533	7.379	72321	640814	53.034	912.226 #
37)	L8 AR-1262-2	9.101	7.931	85041	78813	34.292	35.021
38)	L8 AR-1262-3	9.432f	8.193f	65287	61926	56.767	63.587
39)	L8 AR-1262-4	0.000	8.280	0	77652	N.D.	43.802 #
41)	L9 AR-1268-1	9.432f	8.193f	65287	61926	22.108	22.950
42)	L9 AR-1268-2	0.000	8.280	0	77652	N.D.	31.015 #
43)	L9 AR-1268-3	0.000	8.519f	0	35368	N.D.	16.152 #

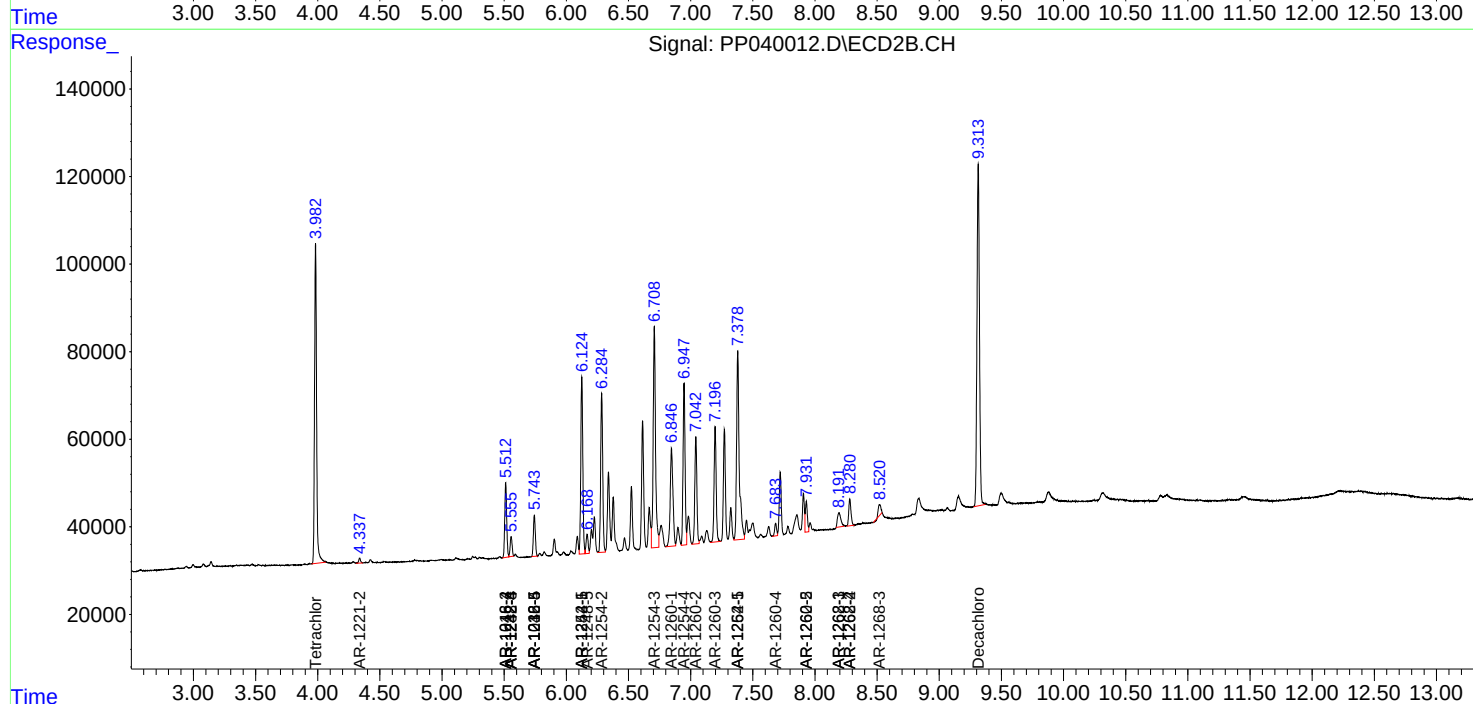
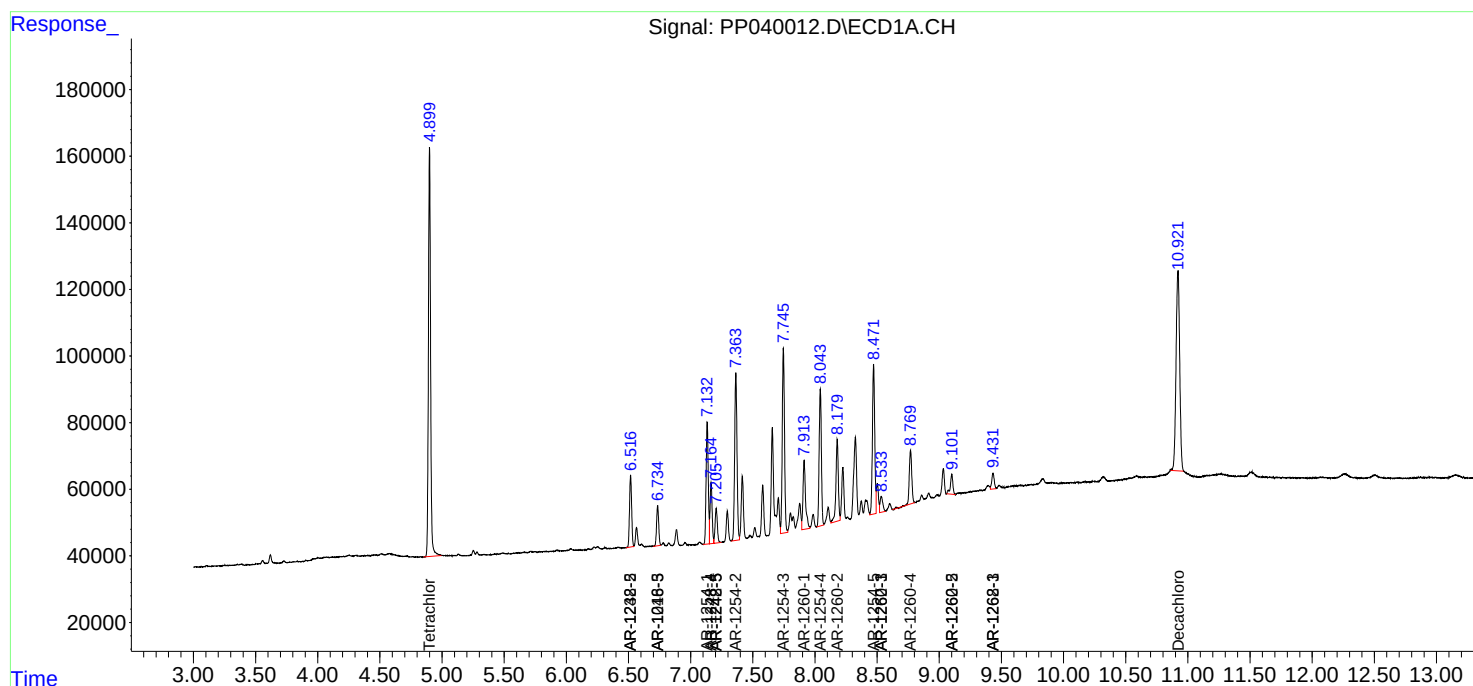
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

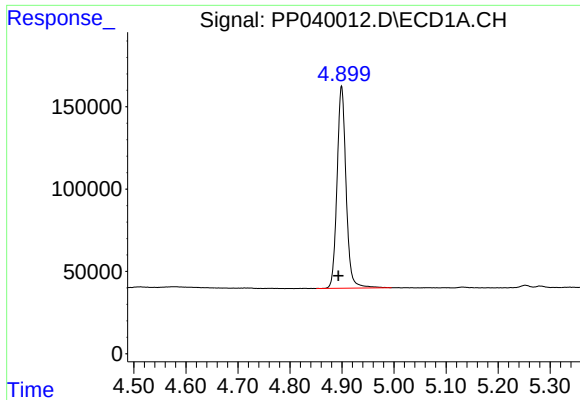
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101321\
Data File : PP040012.D
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Acq On : 13 Oct 2021 10:37
Operator : AJ\MA
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

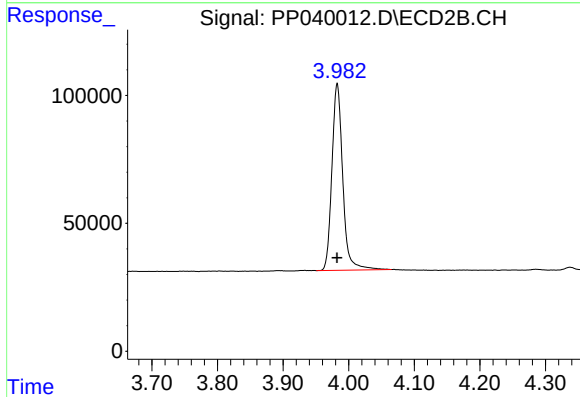




#1 Tetrachloro-m-xylene

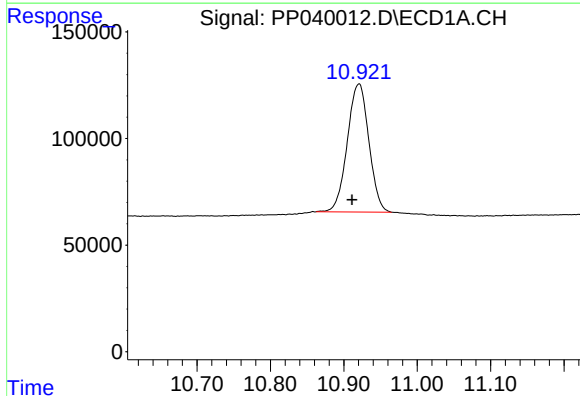
R.T.: 4.899 min
Delta R.T.: 0.006 min
Response: 1480060
Conc: 48.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



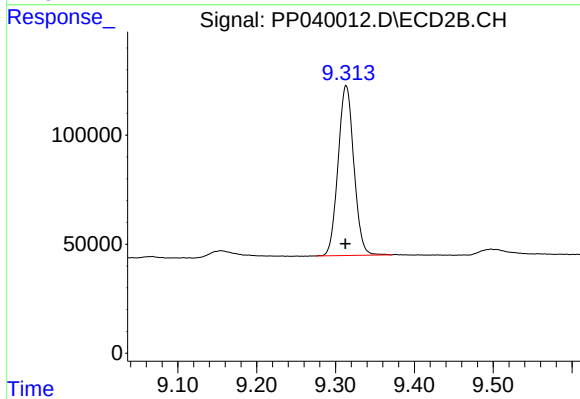
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 838083
Conc: 49.57 ng/ml



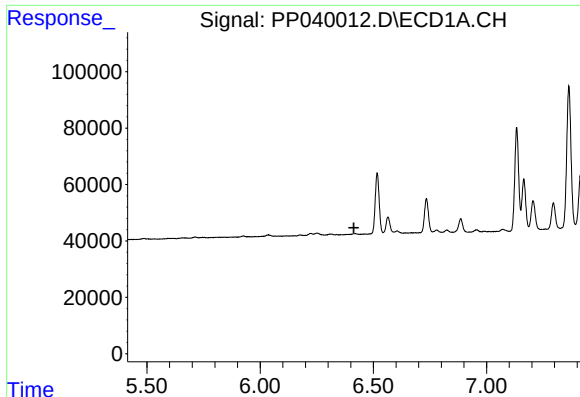
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.010 min
Response: 1227656
Conc: 49.67 ng/ml



#2 Decachlorobiphenyl

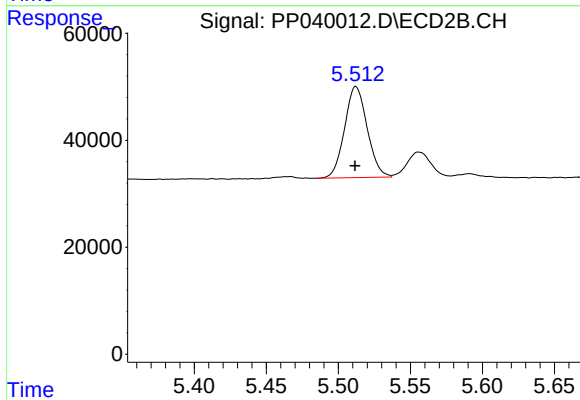
R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 1083982
Conc: 51.08 ng/ml



#6 AR-1016-4

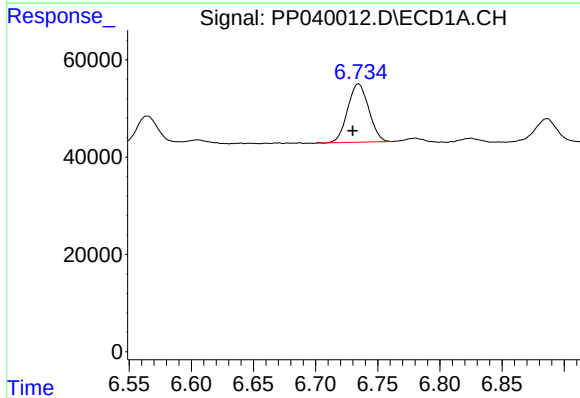
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



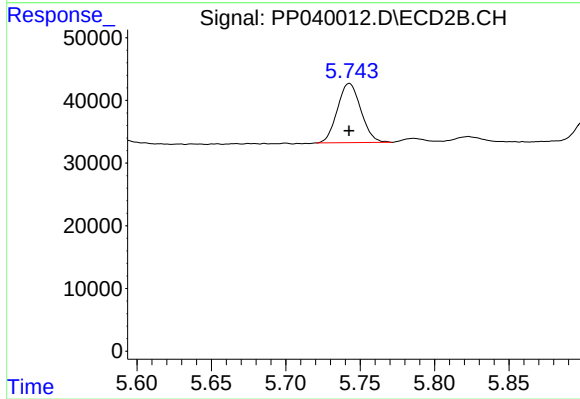
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 186208
Conc: 454.77 ng/ml



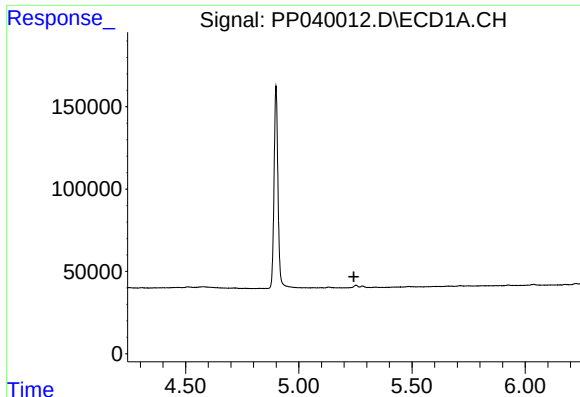
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: 0.005 min
Response: 142546
Conc: 222.87 ng/ml



#7 AR-1016-5

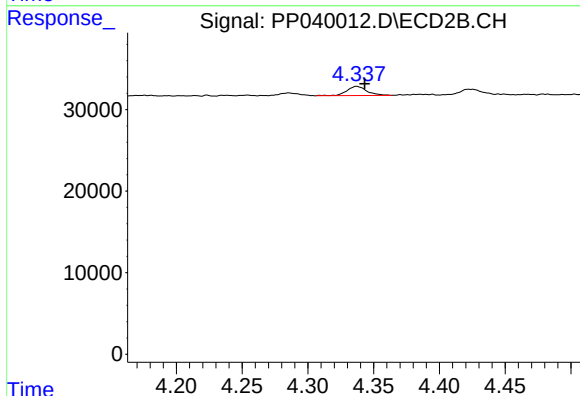
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 103884
Conc: 207.49 ng/ml



#9 AR-1221-2

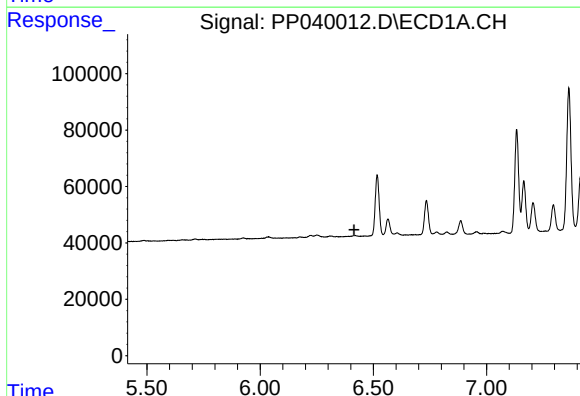
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



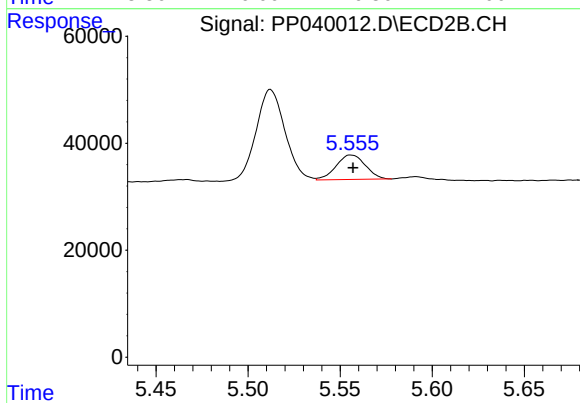
#9 AR-1221-2

R.T.: 4.337 min
Delta R.T.: -0.006 min
Response: 11935
Conc: 70.95 ng/ml



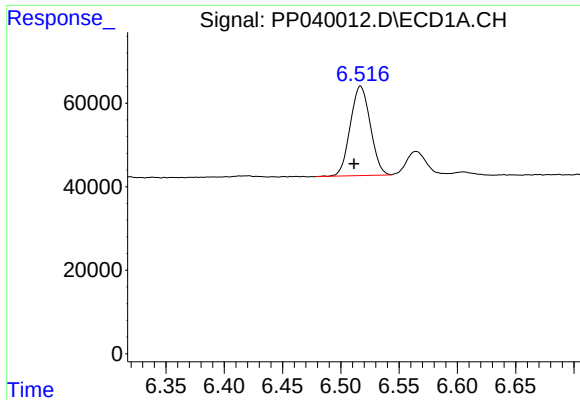
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

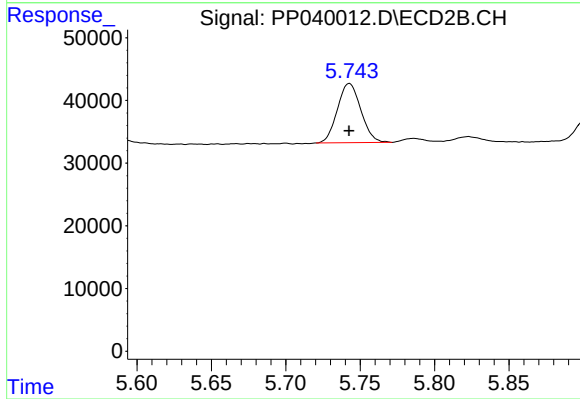
R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 50689
Conc: 267.90 ng/ml



#15 AR-1232-5

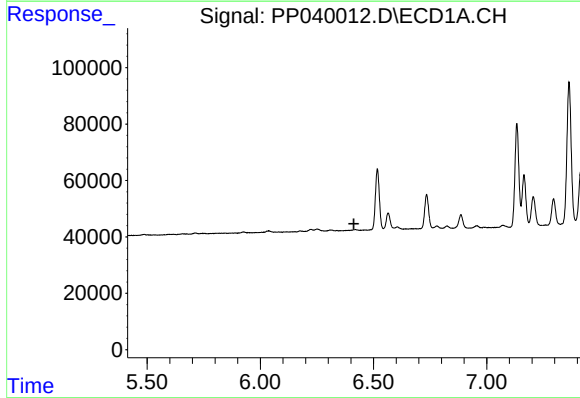
R.T.: 6.517 min
Delta R.T.: 0.005 min
Response: 255447
Conc: 1089.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



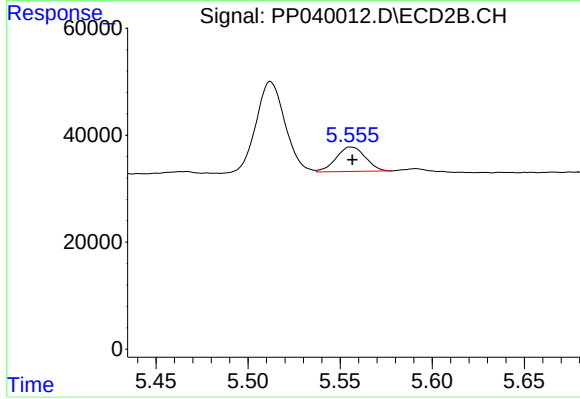
#15 AR-1232-5

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 103884
Conc: 503.16 ng/ml



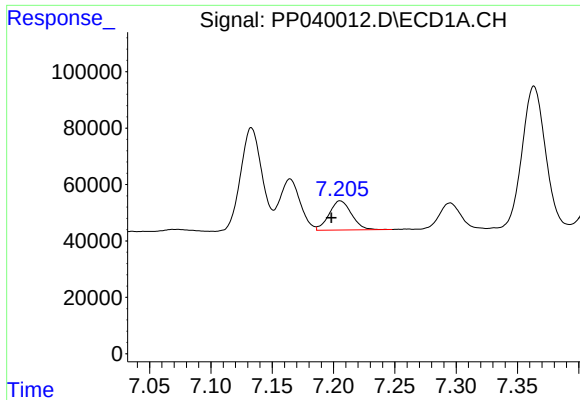
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

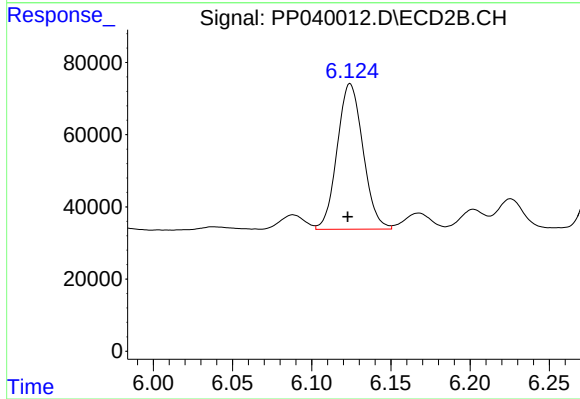
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 50689
Conc: 136.84 ng/ml



#20 AR-1242-5

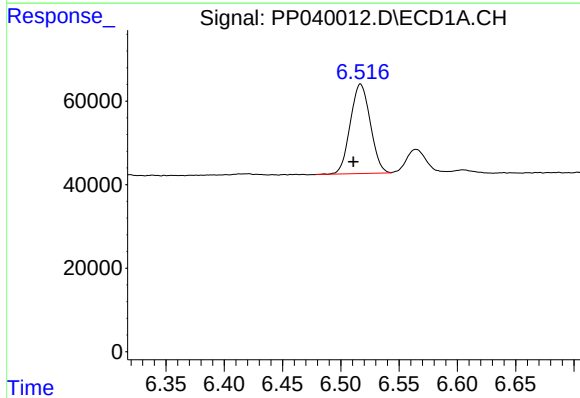
R.T.: 7.206 min
Delta R.T.: 0.007 min
Response: 131989
Conc: 252.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



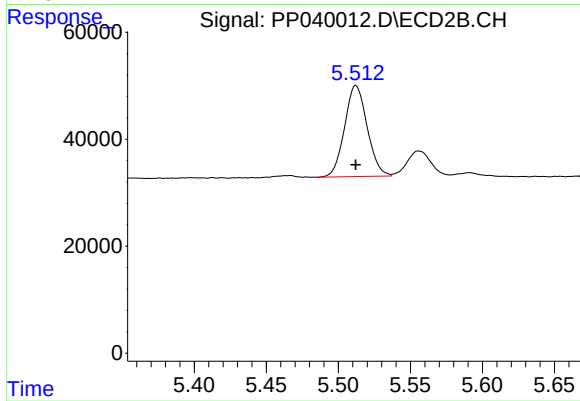
#20 AR-1242-5

R.T.: 6.124 min
Delta R.T.: 0.002 min
Response: 457632
Conc: 959.47 ng/ml



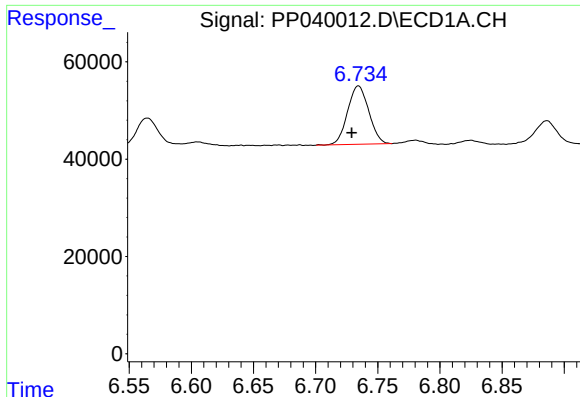
#22 AR-1248-2

R.T.: 6.517 min
Delta R.T.: 0.006 min
Response: 255447
Conc: 319.10 ng/ml



#22 AR-1248-2

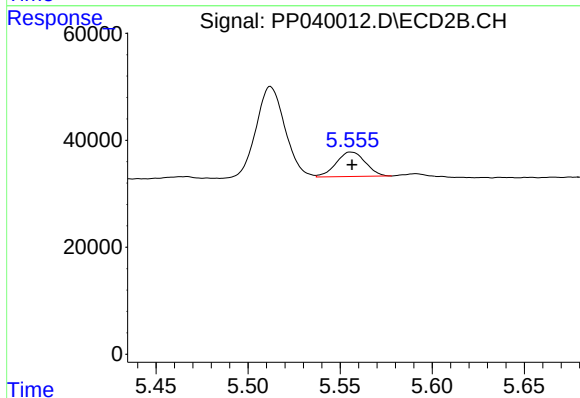
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 186208
Conc: 346.44 ng/ml



#23 AR-1248-3

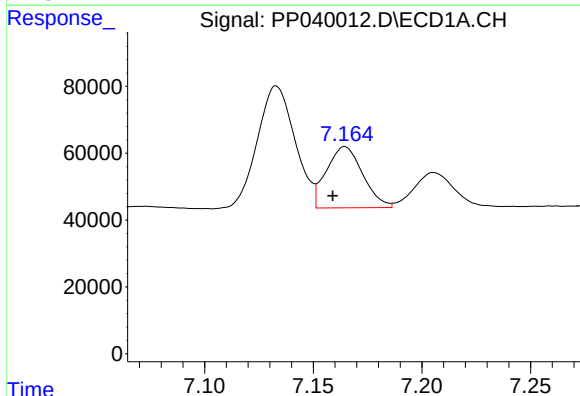
R.T.: 6.734 min
Delta R.T.: 0.005 min
Response: 142546
Conc: 158.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



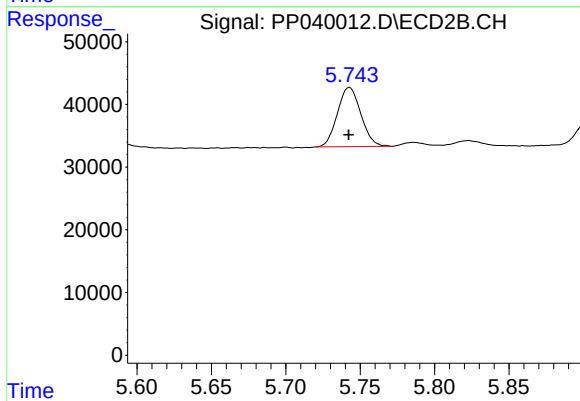
#23 AR-1248-3

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 50689
Conc: 89.67 ng/ml



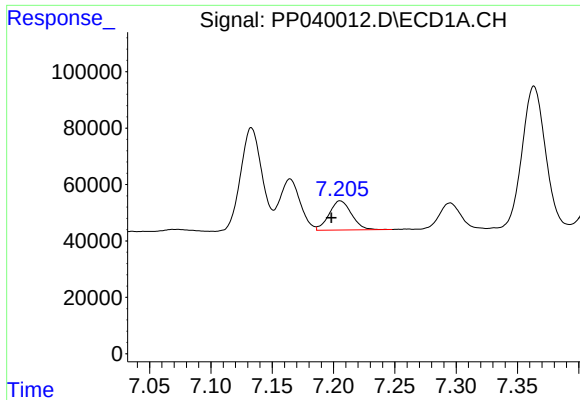
#24 AR-1248-4

R.T.: 7.165 min
Delta R.T.: 0.006 min
Response: 213270
Conc: 231.75 ng/ml



#24 AR-1248-4

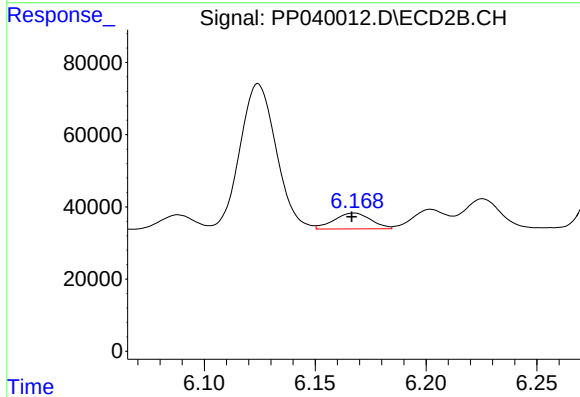
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 103884
Conc: 162.56 ng/ml



#25 AR-1248-5

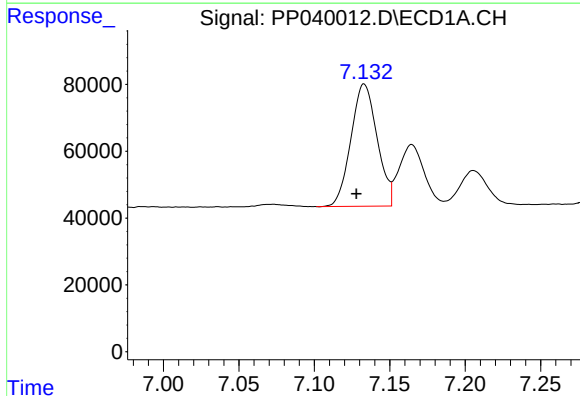
R.T.: 7.206 min
Delta R.T.: 0.007 min
Response: 131989
Conc: 149.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



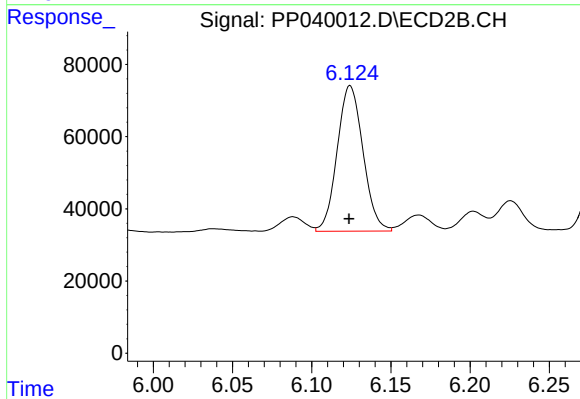
#25 AR-1248-5

R.T.: 6.168 min
Delta R.T.: 0.001 min
Response: 50724
Conc: 81.31 ng/ml



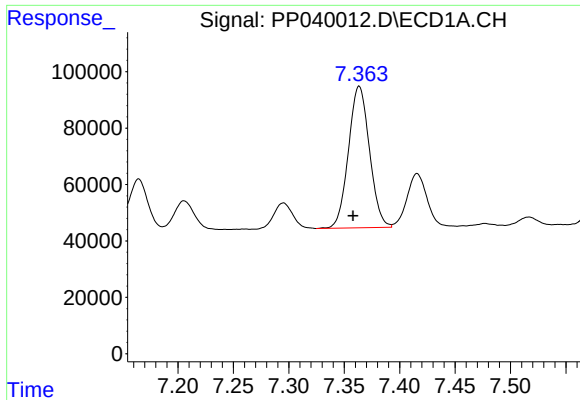
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: 0.005 min
Response: 442062
Conc: 476.47 ng/ml



#26 AR-1254-1

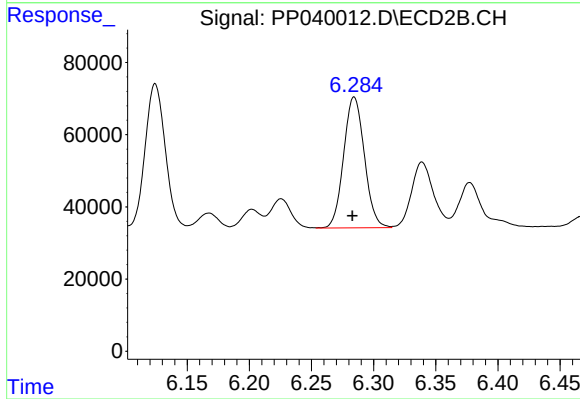
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 457632
Conc: 477.68 ng/ml



#27 AR-1254-2

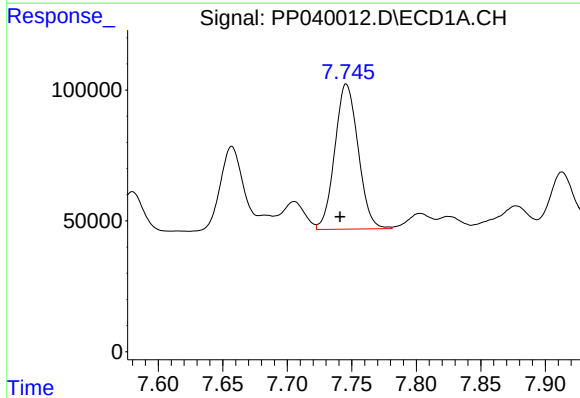
R.T.: 7.364 min
Delta R.T.: 0.006 min
Response: 662818
Conc: 478.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



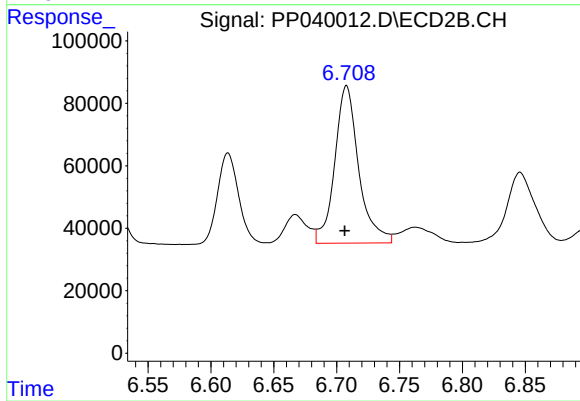
#27 AR-1254-2

R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 421717
Conc: 477.81 ng/ml



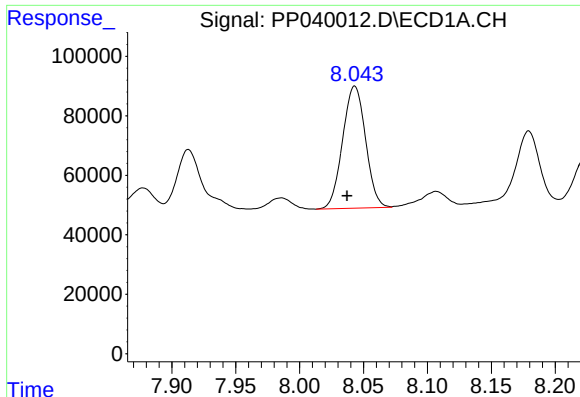
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.005 min
Response: 698984
Conc: 490.63 ng/ml



#28 AR-1254-3

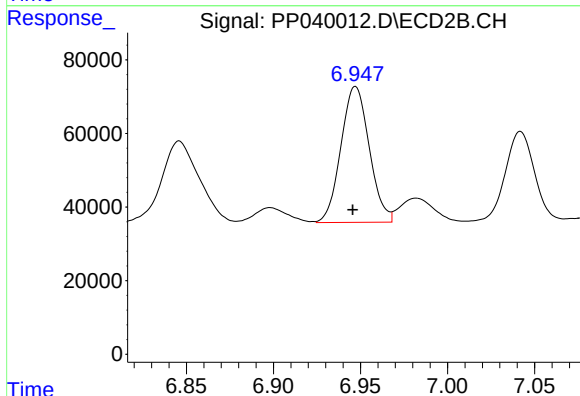
R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 669867
Conc: 491.33 ng/ml



#29 AR-1254-4

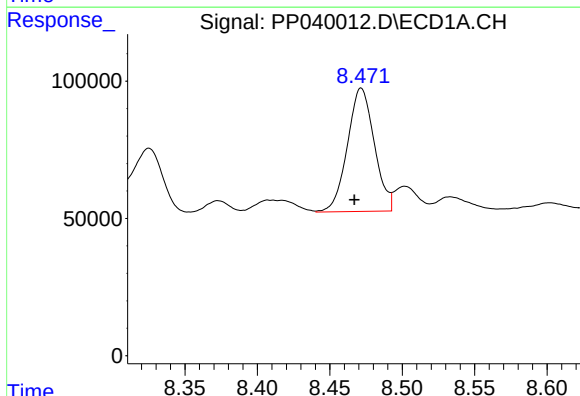
R.T.: 8.043 min
Delta R.T.: 0.006 min
Response: 512961
Conc: 484.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



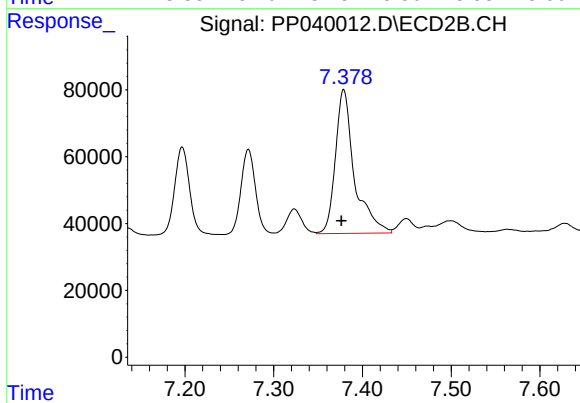
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: 0.002 min
Response: 418409
Conc: 487.81 ng/ml



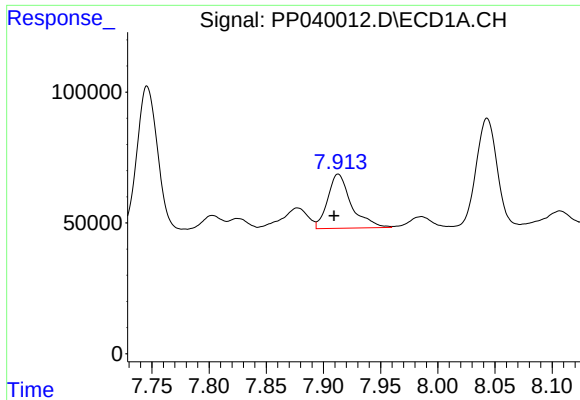
#30 AR-1254-5

R.T.: 8.472 min
Delta R.T.: 0.005 min
Response: 580664
Conc: 496.79 ng/ml



#30 AR-1254-5

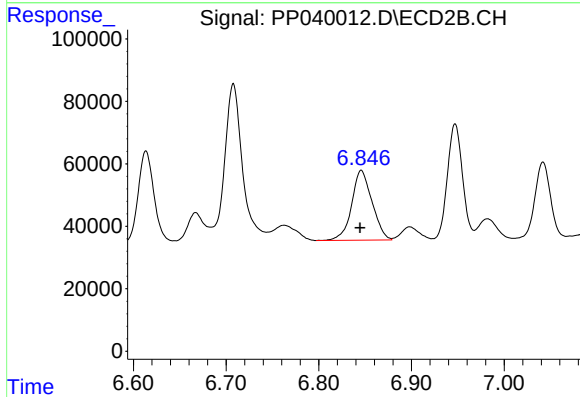
R.T.: 7.379 min
Delta R.T.: 0.003 min
Response: 640814
Conc: 496.44 ng/ml



#31 AR-1260-1

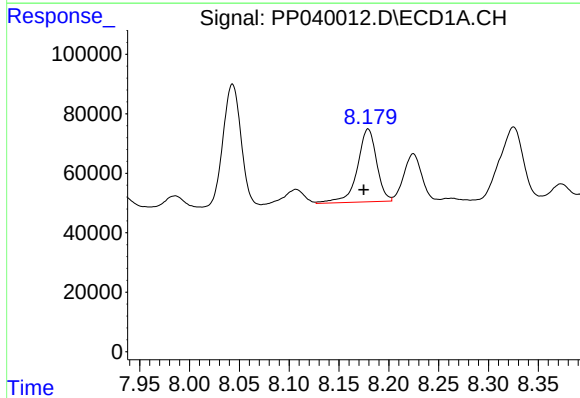
R.T.: 7.913 min
Delta R.T.: 0.004 min
Response: 297760
Conc: 272.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



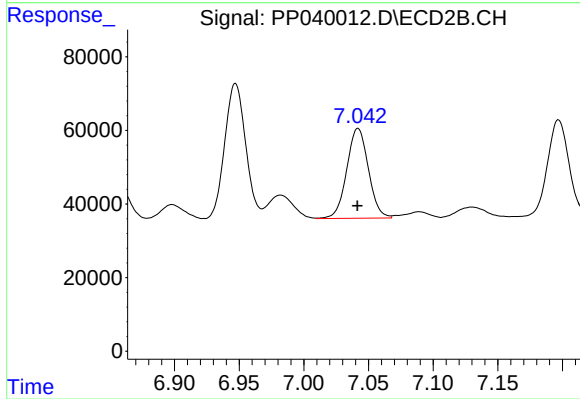
#31 AR-1260-1

R.T.: 6.846 min
Delta R.T.: 0.001 min
Response: 342034
Conc: 341.47 ng/ml



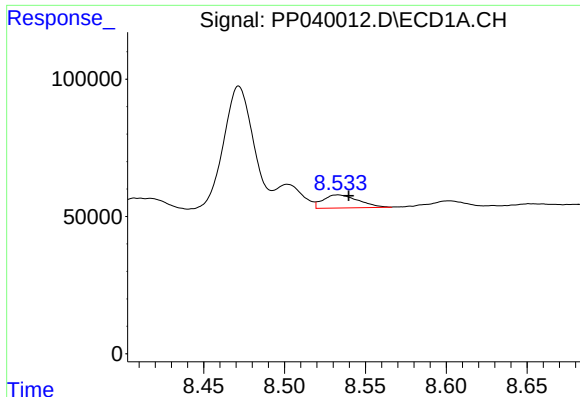
#32 AR-1260-2

R.T.: 8.179 min
Delta R.T.: 0.004 min
Response: 329844
Conc: 241.33 ng/ml



#32 AR-1260-2

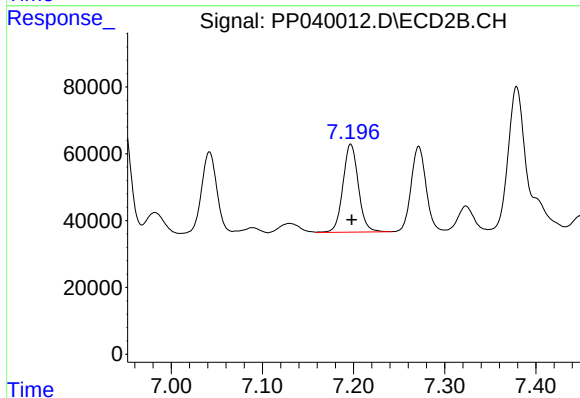
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 285040
Conc: 240.72 ng/ml



#33 AR-1260-3

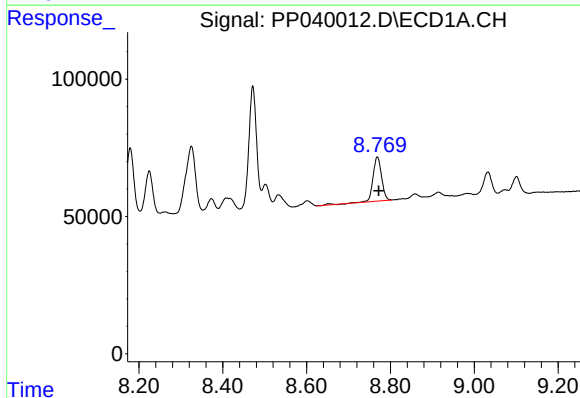
R.T.: 8.533 min
Delta R.T.: -0.007 min
Response: 72321
Conc: 79.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



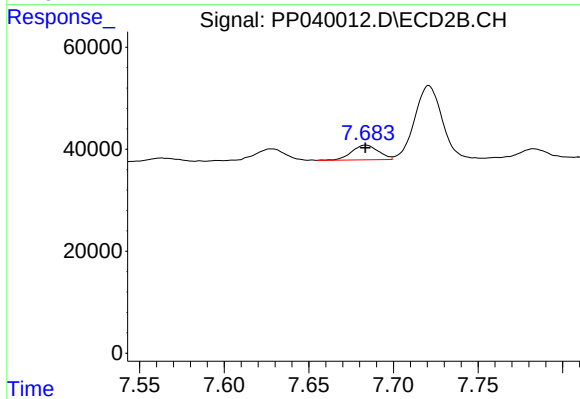
#33 AR-1260-3

R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 309672
Conc: 262.10 ng/ml



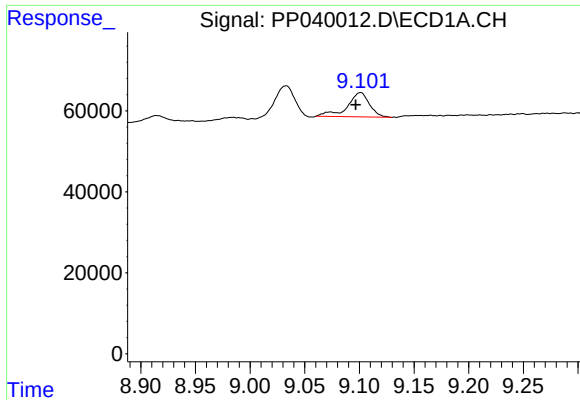
#34 AR-1260-4

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 227536
Conc: 215.57 ng/ml



#34 AR-1260-4

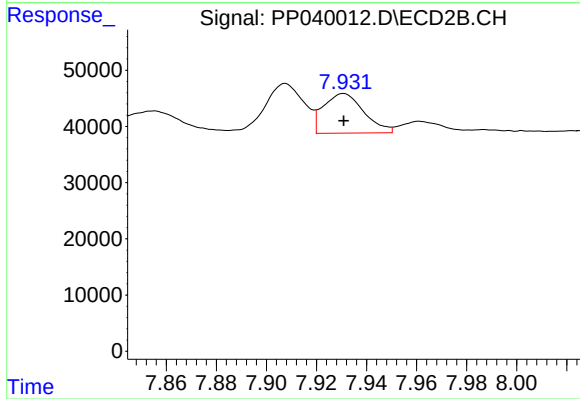
R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 31753
Conc: 36.13 ng/ml



#35 AR-1260-5

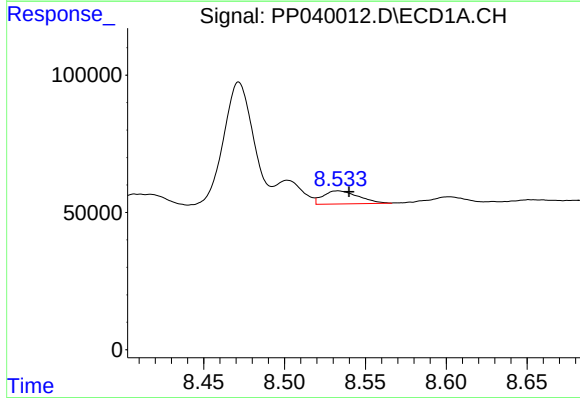
R.T.: 9.101 min
Delta R.T.: 0.005 min
Response: 85041
Conc: 41.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



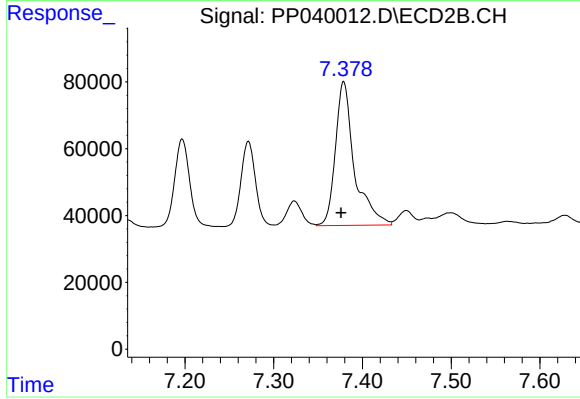
#35 AR-1260-5

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 78813
Conc: 38.56 ng/ml



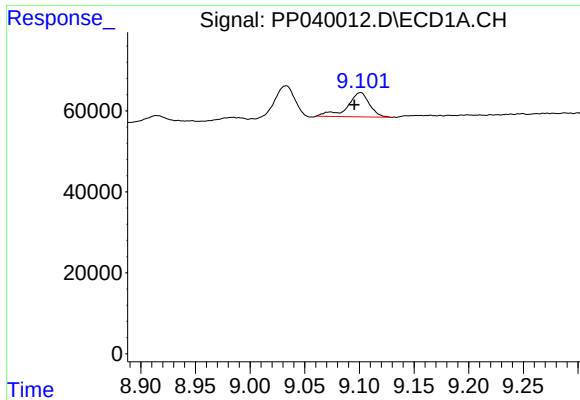
#36 AR-1262-1

R.T.: 8.533 min
Delta R.T.: -0.007 min
Response: 72321
Conc: 53.03 ng/ml



#36 AR-1262-1

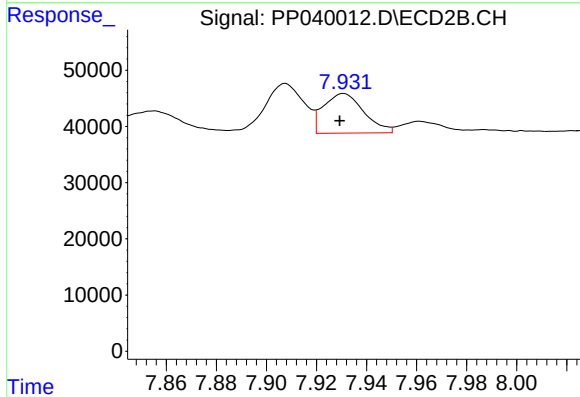
R.T.: 7.379 min
Delta R.T.: 0.003 min
Response: 640814
Conc: 912.23 ng/ml



#37 AR-1262-2

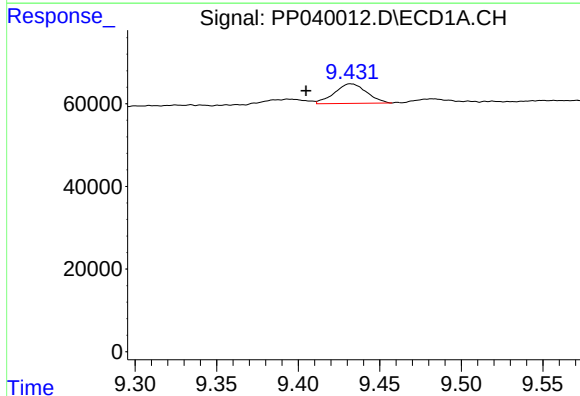
R.T.: 9.101 min
Delta R.T.: 0.006 min
Response: 85041
Conc: 34.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



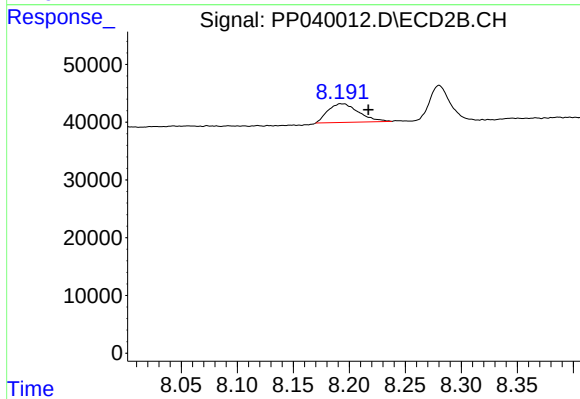
#37 AR-1262-2

R.T.: 7.931 min
Delta R.T.: 0.002 min
Response: 78813
Conc: 35.02 ng/ml



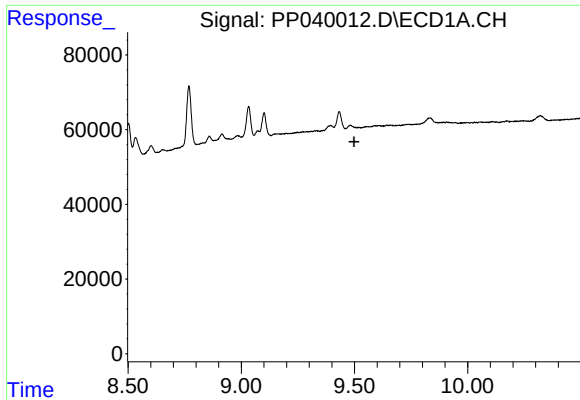
#38 AR-1262-3

R.T.: 9.432 min
Delta R.T.: 0.027 min
Response: 65287
Conc: 56.77 ng/ml



#38 AR-1262-3

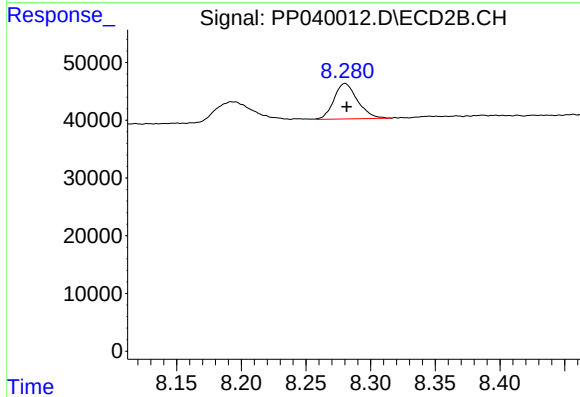
R.T.: 8.193 min
Delta R.T.: -0.024 min
Response: 61926
Conc: 63.59 ng/ml



#39 AR-1262-4

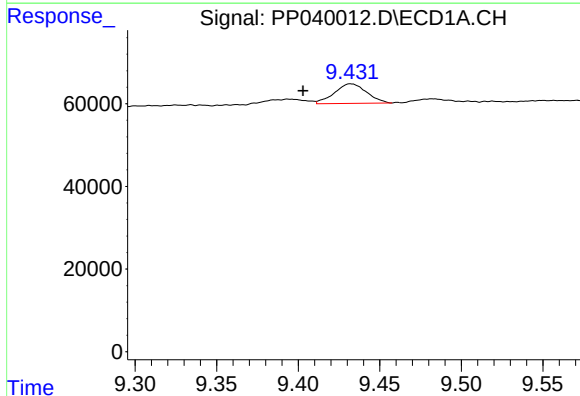
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



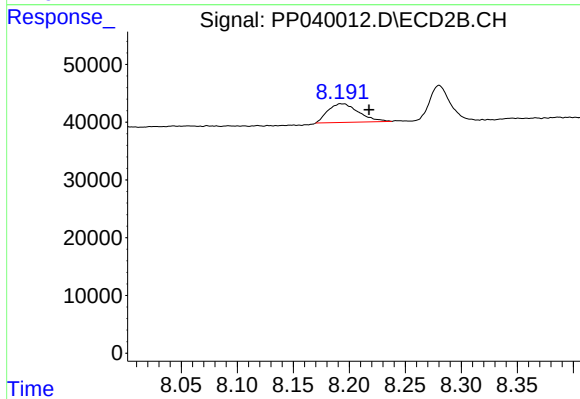
#39 AR-1262-4

R.T.: 8.280 min
Delta R.T.: -0.001 min
Response: 77652
Conc: 43.80 ng/ml



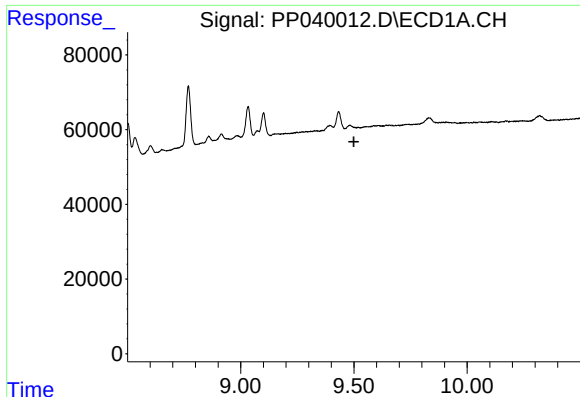
#41 AR-1268-1

R.T.: 9.432 min
Delta R.T.: 0.029 min
Response: 65287
Conc: 22.11 ng/ml



#41 AR-1268-1

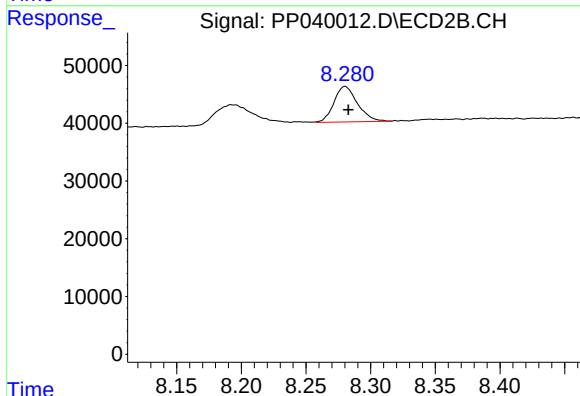
R.T.: 8.193 min
Delta R.T.: -0.024 min
Response: 61926
Conc: 22.95 ng/ml



#42 AR-1268-2

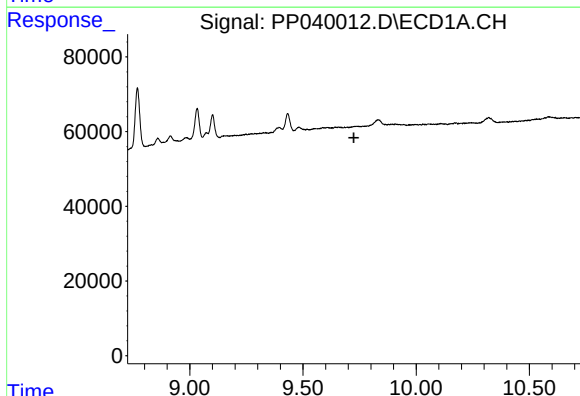
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



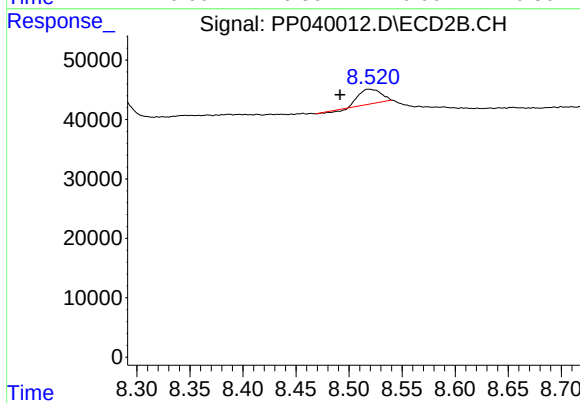
#42 AR-1268-2

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 77652
Conc: 31.01 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.519 min
Delta R.T.: 0.027 min
Response: 35368
Conc: 16.15 ng/ml