

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077212.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 2:53
 Operator : DD\AJ
 Sample : M2101-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 04:54:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.894	3.889	1878425	844974	17.774	16.061
2)	SA Decachlor...	10.866	9.134	1279231	421839	12.321	11.179
Target Compounds							
3)	L1 AR-1016-1	6.202f	5.151	121326	52642	32.516	34.556
4)	L1 AR-1016-2	0.000	5.151	0	52642	N.D.	17.280 #
9)	L2 AR-1221-2	5.263f	0.000	92412	0	108.789	N.D. #
10)	L2 AR-1221-3	5.346	4.330	133637	67921	47.567	46.103
11)	L3 AR-1232-1	5.346	4.330	133637	67921	65.926	63.141
12)	L3 AR-1232-2	0.000	5.151	0	52642	N.D.	43.386 #
16)	L4 AR-1242-1	6.202f	5.151	121326	52642	44.662	48.054
17)	L4 AR-1242-2	0.000	5.151	0	52642	N.D.	23.170 #
20)	L4 AR-1242-5	0.000	5.996	0	134146	N.D.	95.606 #
21)	L5 AR-1248-1	6.202f	5.151	121326	52642	58.029	59.744
24)	L5 AR-1248-4	7.155	0.000	260963	0	64.572	N.D. #
25)	L5 AR-1248-5	0.000	6.044	0	136660	N.D.	64.191 #
26)	L6 AR-1254-1	7.100f	5.996	44646	134146	10.857	46.472 #
27)	L6 AR-1254-2	7.362	0.000	150352	0	23.230	N.D. #
28)	L6 AR-1254-3	7.743	0.000	129099	0	19.078	N.D. #
29)	L6 AR-1254-4	8.032	0.000	68807	0	13.992	N.D. #
30)	L6 AR-1254-5	8.484f	7.236	325275	191544	58.430	52.828
32)	L7 AR-1260-2	8.164	6.878f	229907	107467	36.410	30.145
34)	L7 AR-1260-4	8.746f	0.000	130680	0	27.013	N.D. #
35)	L7 AR-1260-5	9.086	0.000	53068	0	5.707	N.D. #
36)	L8 AR-1262-1	0.000	7.236	0	191544	N.D.	102.570 #
37)	L8 AR-1262-2	9.086	0.000	53068	0	4.568	N.D. #
38)	L8 AR-1262-3	9.405f	8.058	1541132	83327	200.106	34.471 #
40)	L8 AR-1262-5	10.138	0.000	85574	0	20.253	N.D. #
41)	L9 AR-1268-1	9.405	8.058	1541132	83327	108.290	11.818 #
44)	L9 AR-1268-4	10.138	0.000	85574	0	17.623	N.D. #

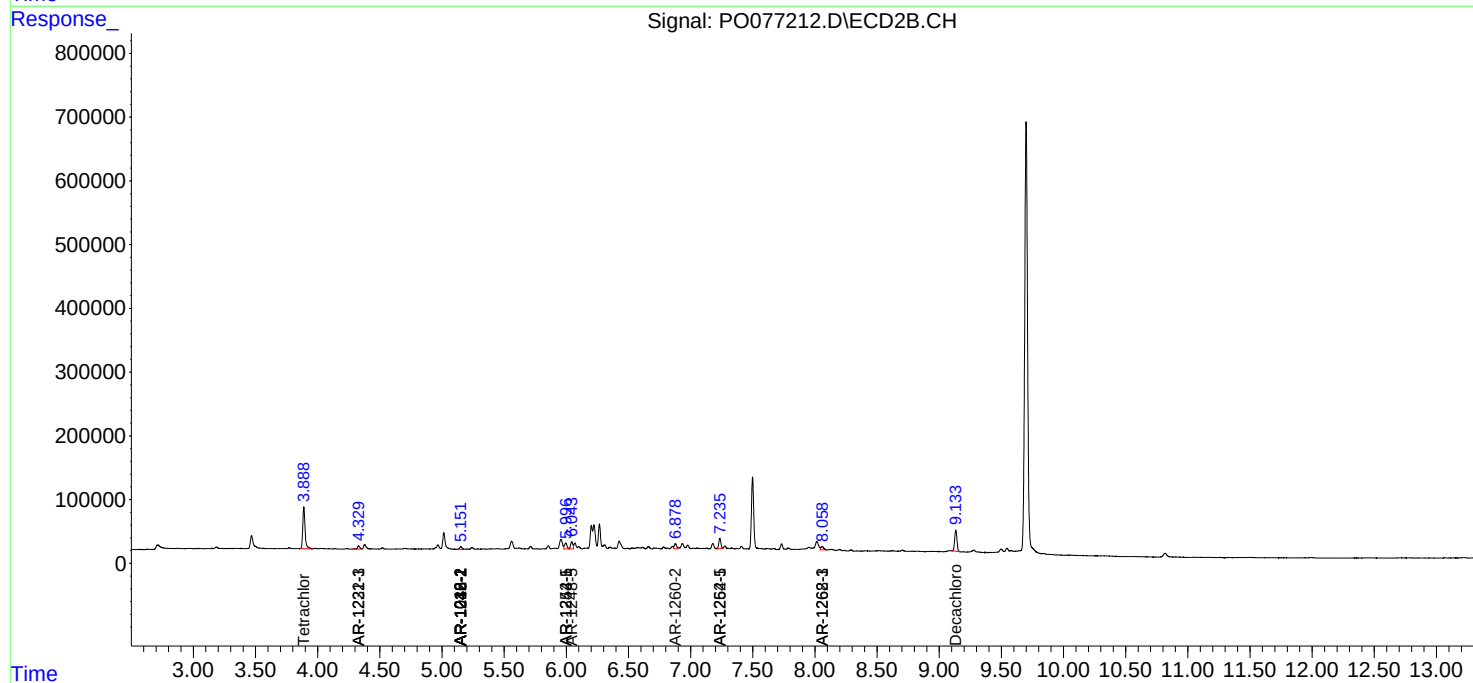
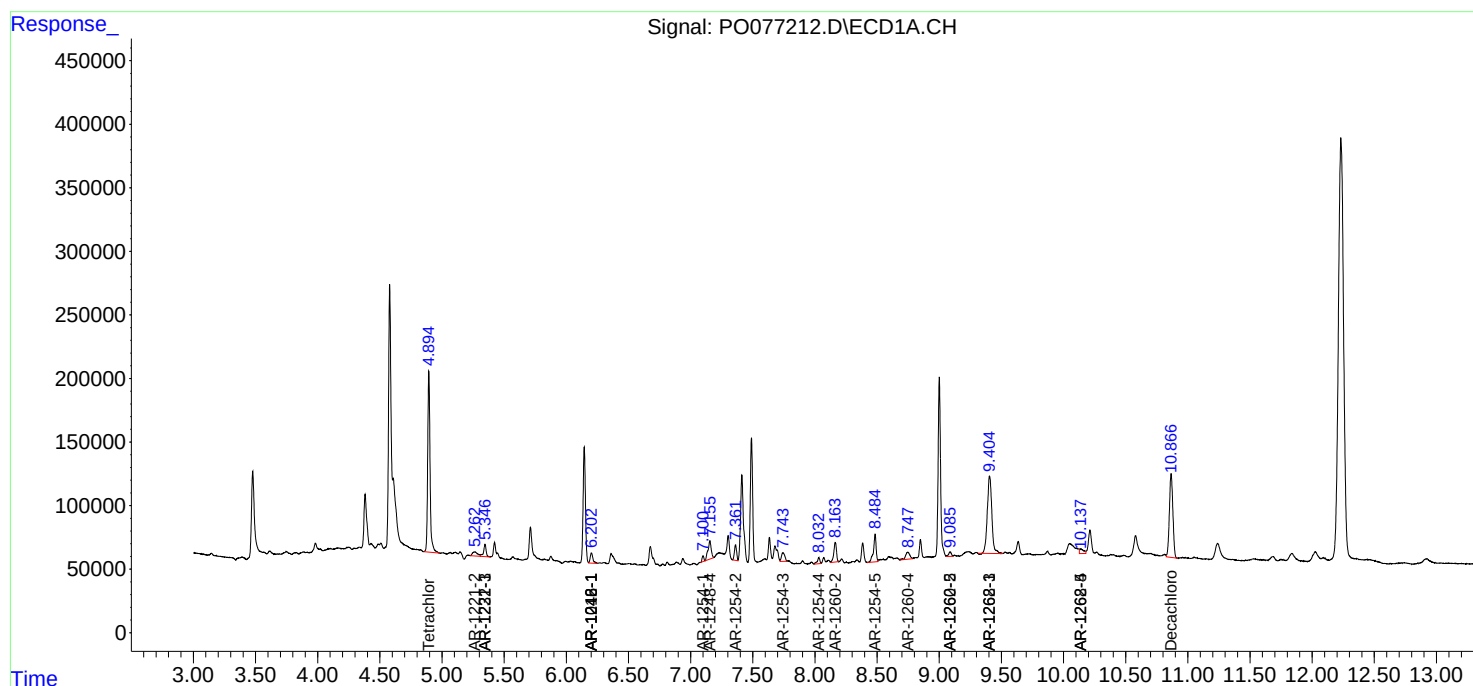
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

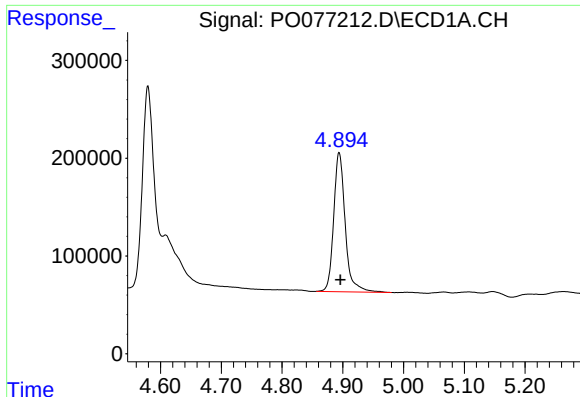
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042321\
Data File : PO077212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 2:53
Operator : DD\AJ
Sample : M2101-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 04:54:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

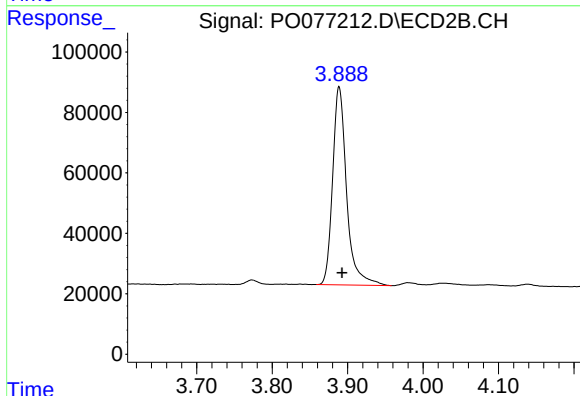




#1 Tetrachloro-m-xylene

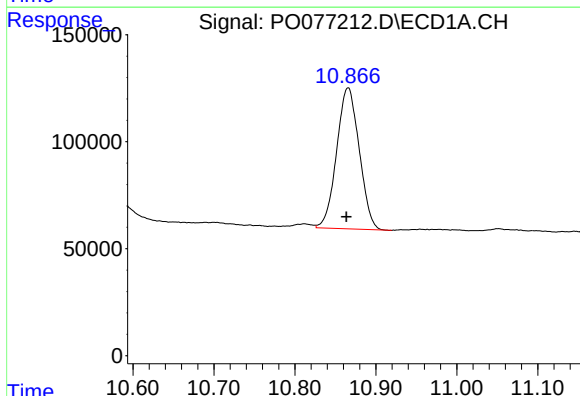
R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 1878425
Conc: 17.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



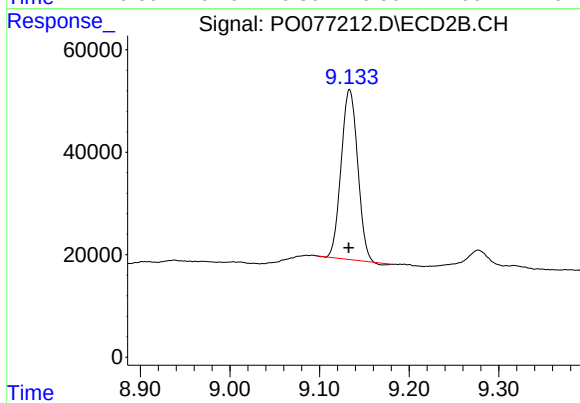
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.004 min
Response: 844974
Conc: 16.06 ng/ml



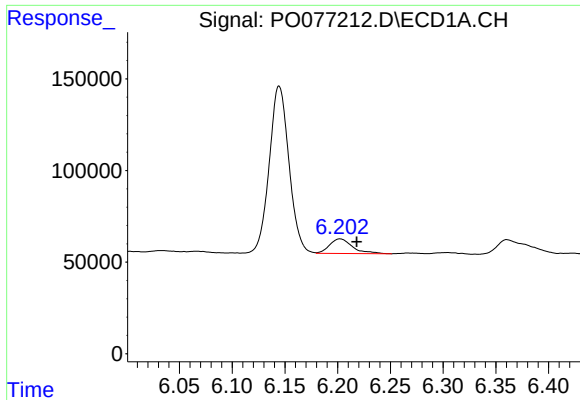
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: 0.002 min
Response: 1279231
Conc: 12.32 ng/ml



#2 Decachlorobiphenyl

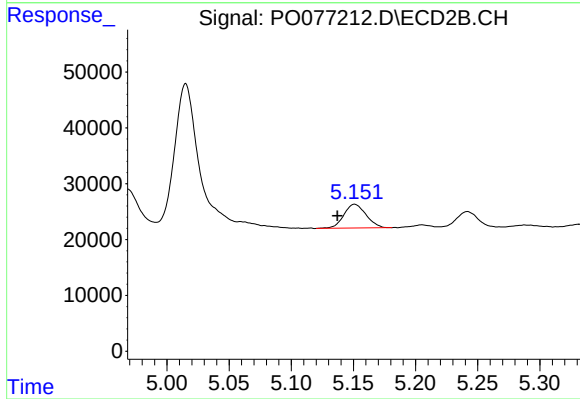
R.T.: 9.134 min
Delta R.T.: 0.001 min
Response: 421839
Conc: 11.18 ng/ml



#3 AR-1016-1

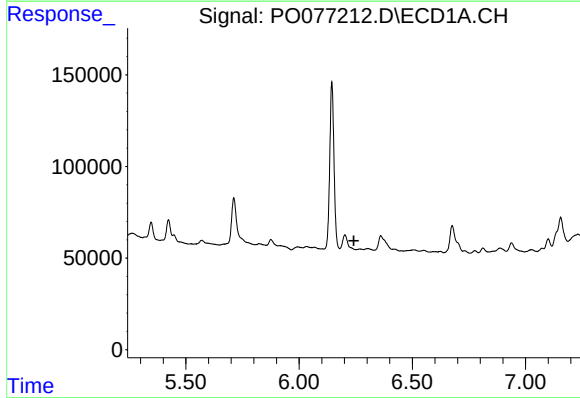
R.T.: 6.202 min
Delta R.T.: -0.016 min
Response: 121326
Conc: 32.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



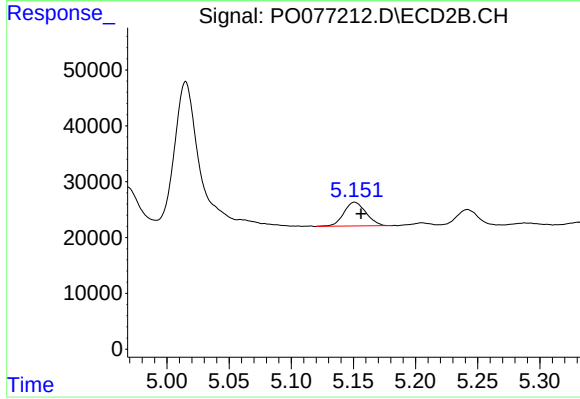
#3 AR-1016-1

R.T.: 5.151 min
Delta R.T.: 0.014 min
Response: 52642
Conc: 34.56 ng/ml



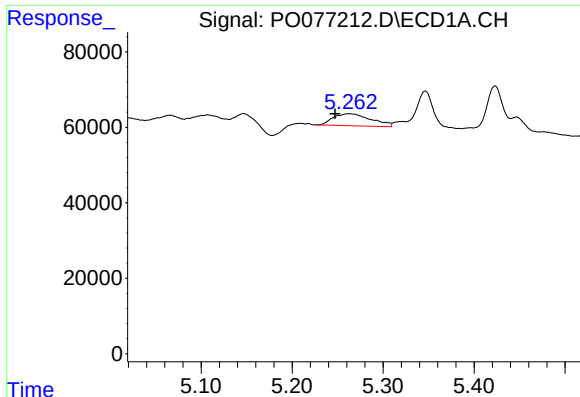
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#4 AR-1016-2

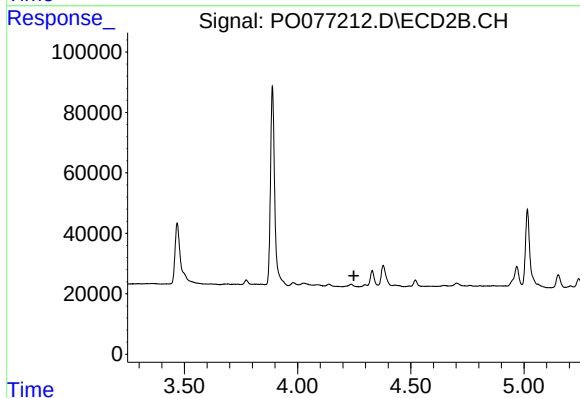
R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 52642
Conc: 17.28 ng/ml



#9 AR-1221-2

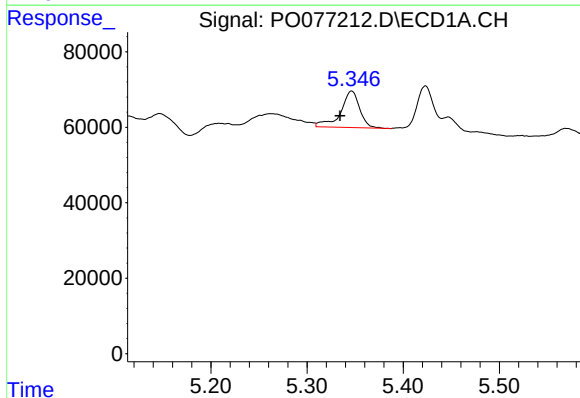
R.T.: 5.263 min
Delta R.T.: 0.015 min
Response: 92412
Conc: 108.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



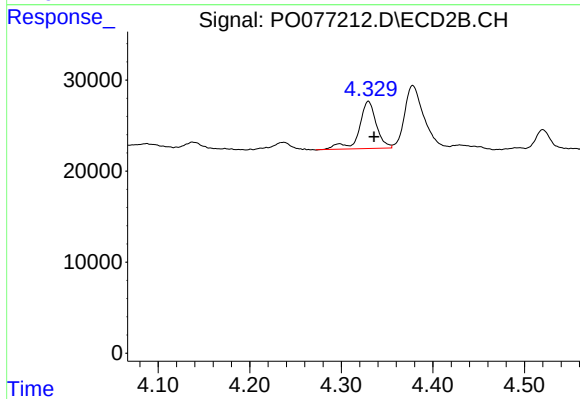
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



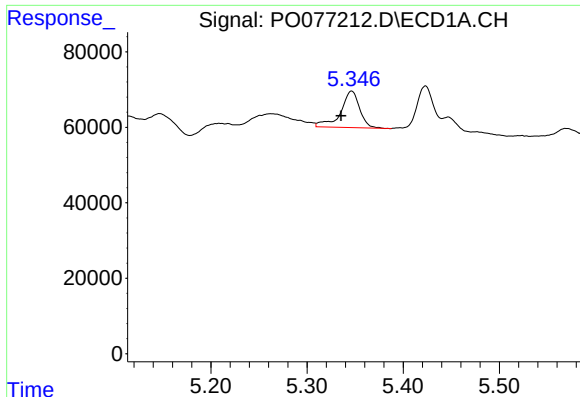
#10 AR-1221-3

R.T.: 5.346 min
Delta R.T.: 0.012 min
Response: 133637
Conc: 47.57 ng/ml



#10 AR-1221-3

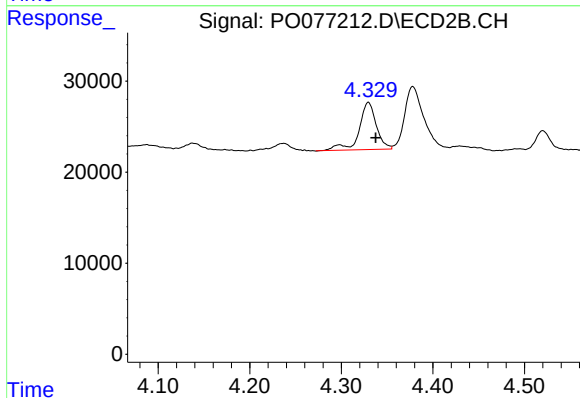
R.T.: 4.330 min
Delta R.T.: -0.006 min
Response: 67921
Conc: 46.10 ng/ml



#11 AR-1232-1

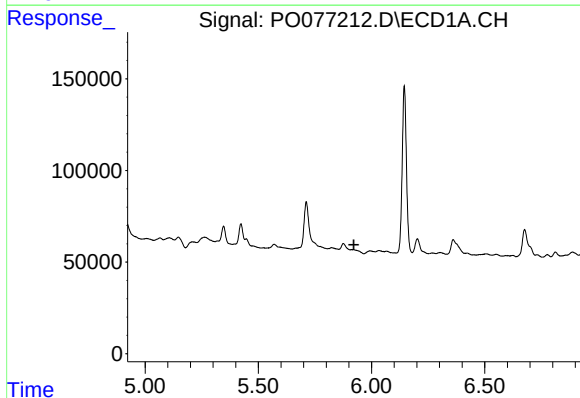
R.T.: 5.346 min
Delta R.T.: 0.011 min
Response: 133637
Conc: 65.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



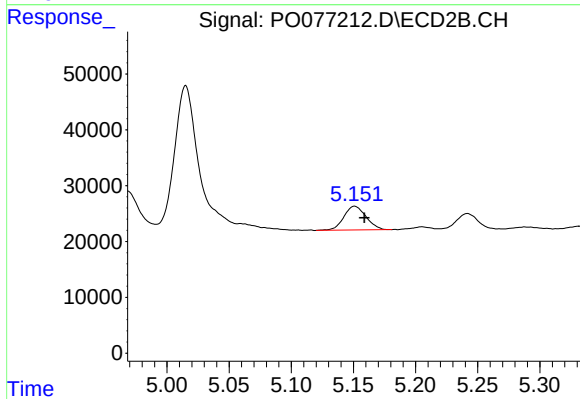
#11 AR-1232-1

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 67921
Conc: 63.14 ng/ml



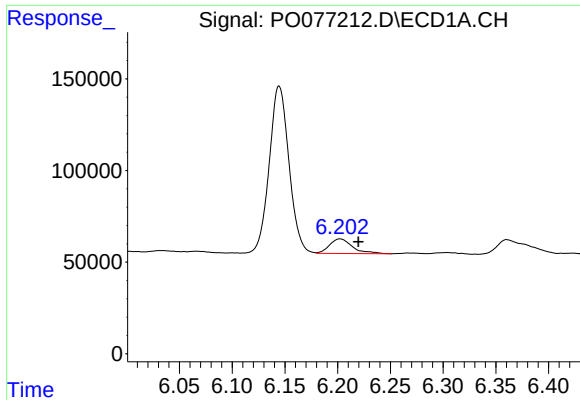
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#12 AR-1232-2

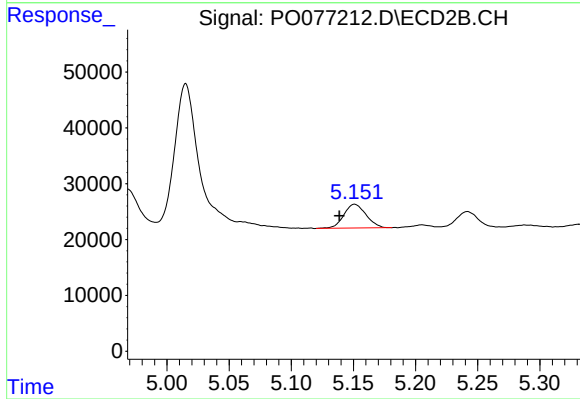
R.T.: 5.151 min
Delta R.T.: -0.008 min
Response: 52642
Conc: 43.39 ng/ml



#16 AR-1242-1

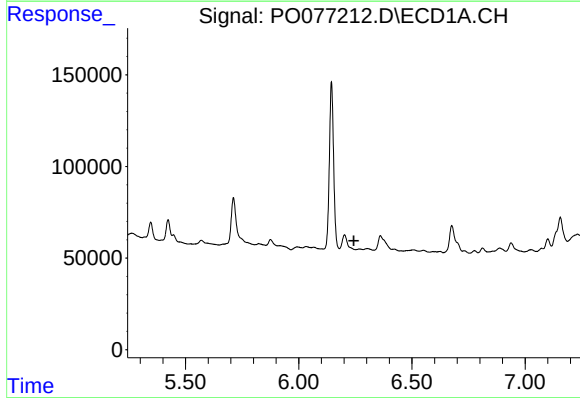
R.T.: 6.202 min
Delta R.T.: -0.017 min
Response: 121326
Conc: 44.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



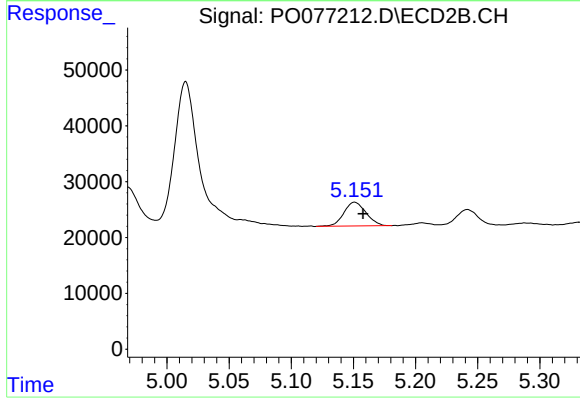
#16 AR-1242-1

R.T.: 5.151 min
Delta R.T.: 0.012 min
Response: 52642
Conc: 48.05 ng/ml



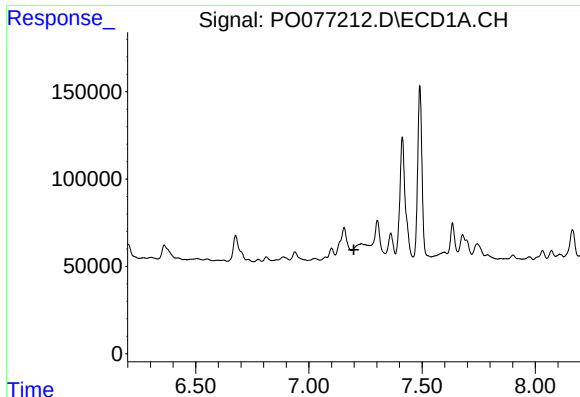
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#17 AR-1242-2

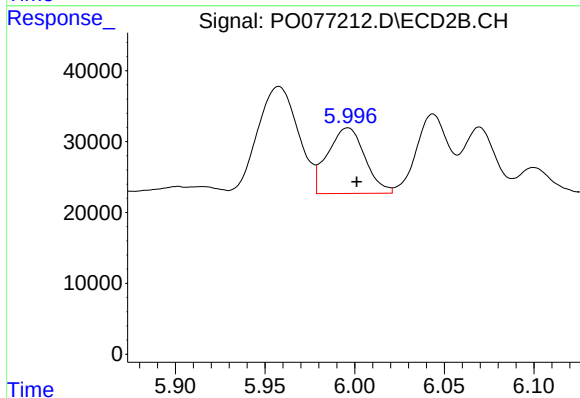
R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 52642
Conc: 23.17 ng/ml



#20 AR-1242-5

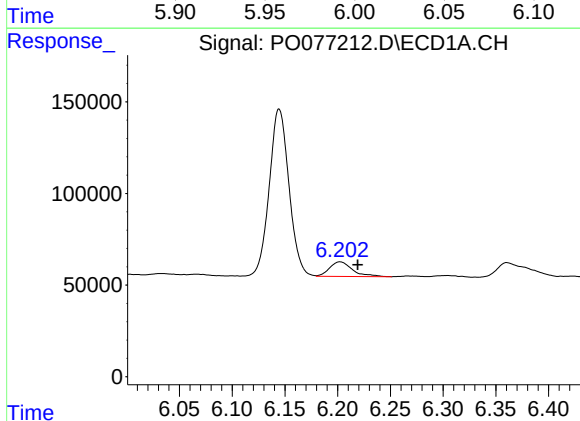
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



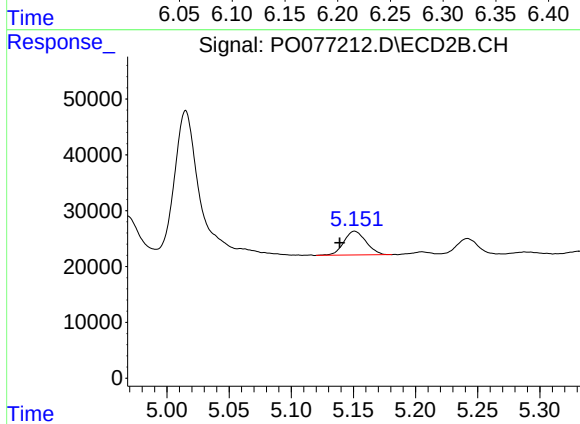
#20 AR-1242-5

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 134146
Conc: 95.61 ng/ml



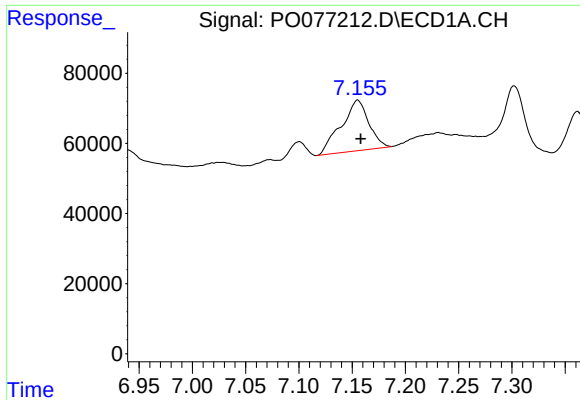
#21 AR-1248-1

R.T.: 6.202 min
Delta R.T.: -0.017 min
Response: 121326
Conc: 58.03 ng/ml



#21 AR-1248-1

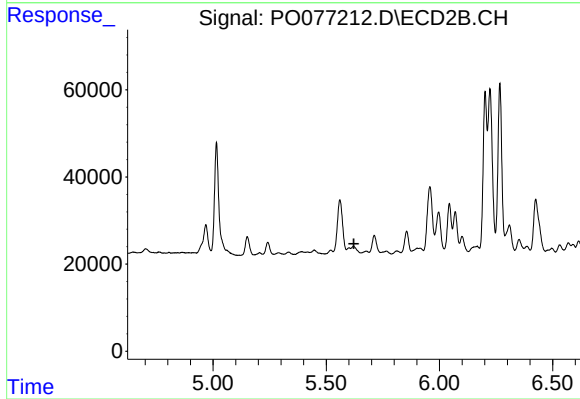
R.T.: 5.151 min
Delta R.T.: 0.012 min
Response: 52642
Conc: 59.74 ng/ml



#24 AR-1248-4

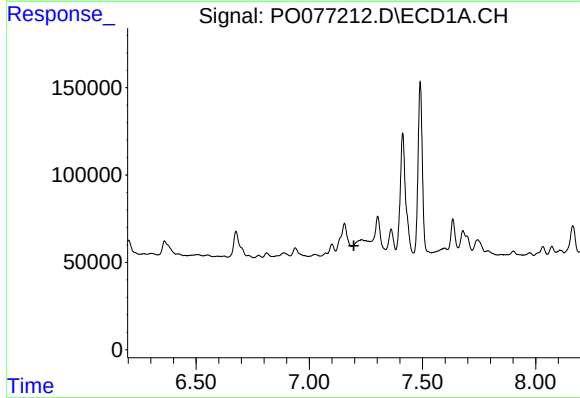
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 260963
Conc: 64.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



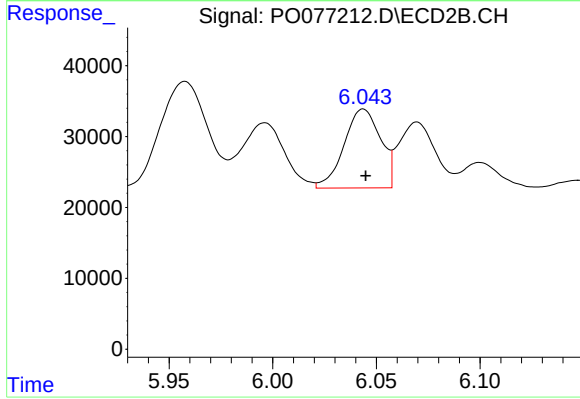
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



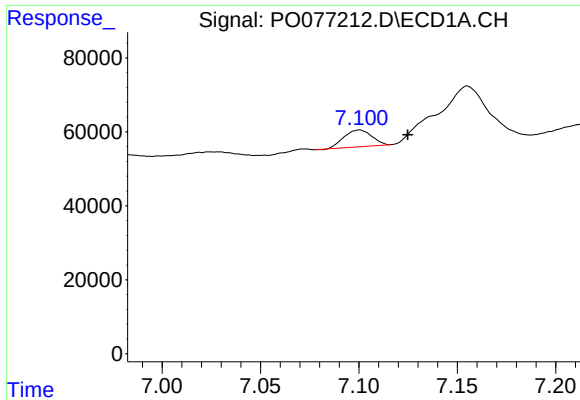
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



#25 AR-1248-5

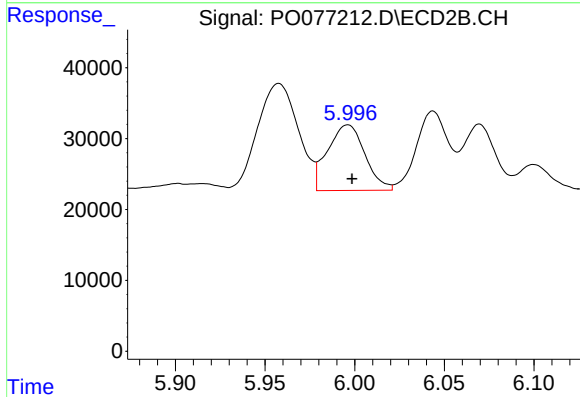
R.T.: 6.044 min
Delta R.T.: -0.001 min
Response: 136660
Conc: 64.19 ng/ml



#26 AR-1254-1

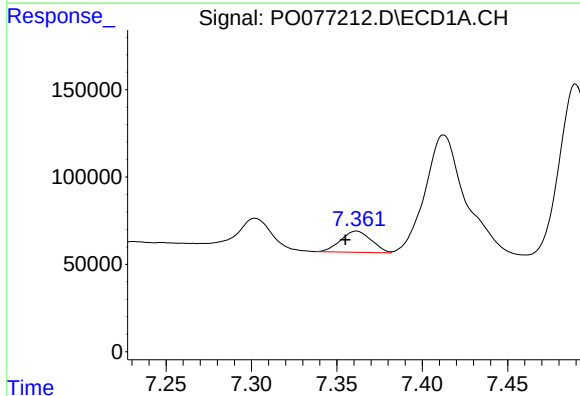
R.T.: 7.100 min
Delta R.T.: -0.025 min
Response: 44646
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



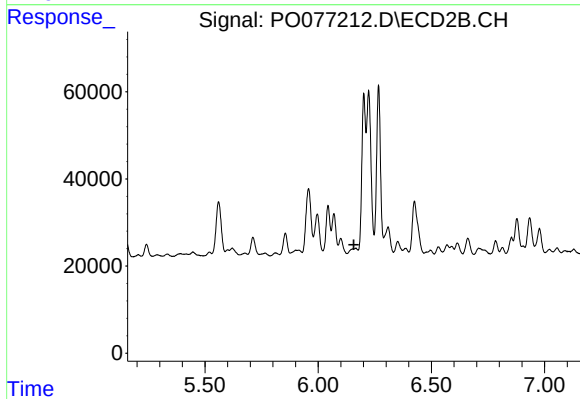
#26 AR-1254-1

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 134146
Conc: 46.47 ng/ml



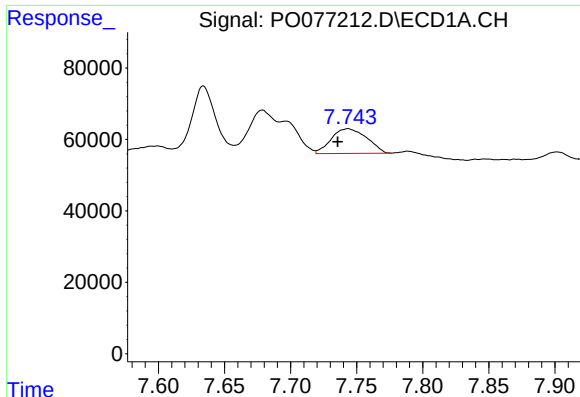
#27 AR-1254-2

R.T.: 7.362 min
Delta R.T.: 0.006 min
Response: 150352
Conc: 23.23 ng/ml



#27 AR-1254-2

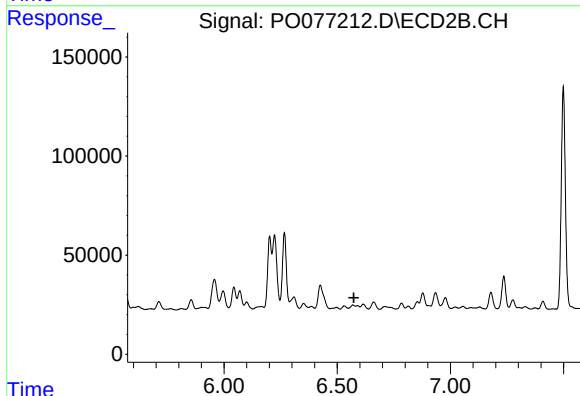
R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

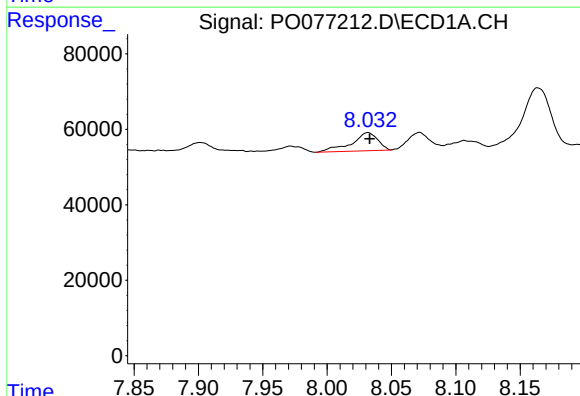
R.T.: 7.743 min
Delta R.T.: 0.008 min
Response: 129099
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



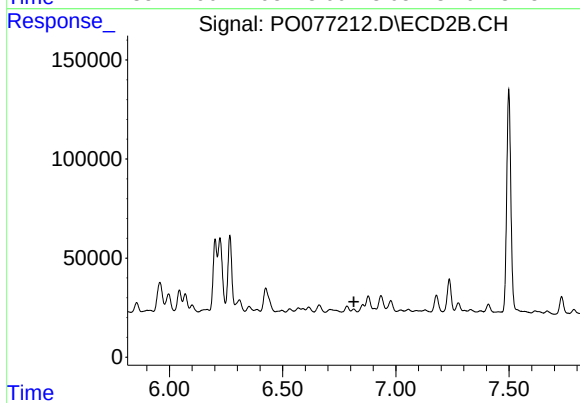
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



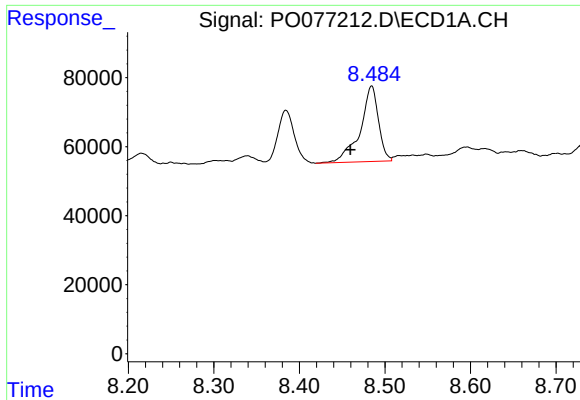
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 68807
Conc: 13.99 ng/ml



#29 AR-1254-4

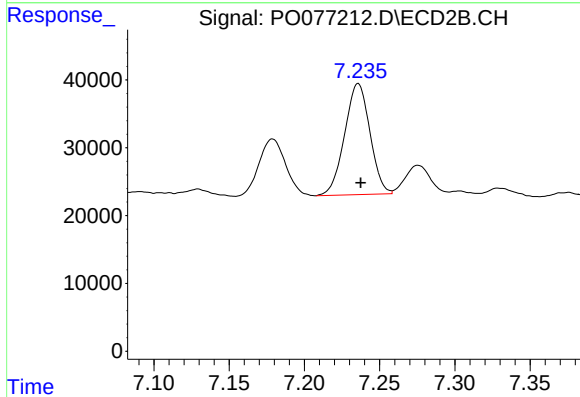
R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



#30 AR-1254-5

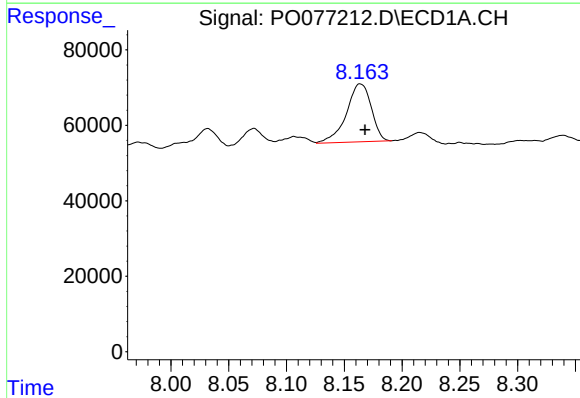
R.T.: 8.484 min
Delta R.T.: 0.025 min
Response: 325275
Conc: 58.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



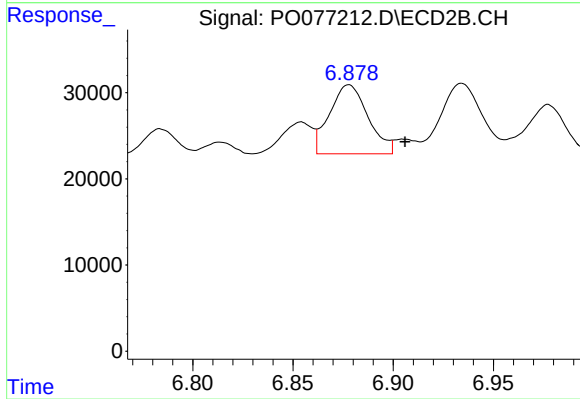
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 191544
Conc: 52.83 ng/ml



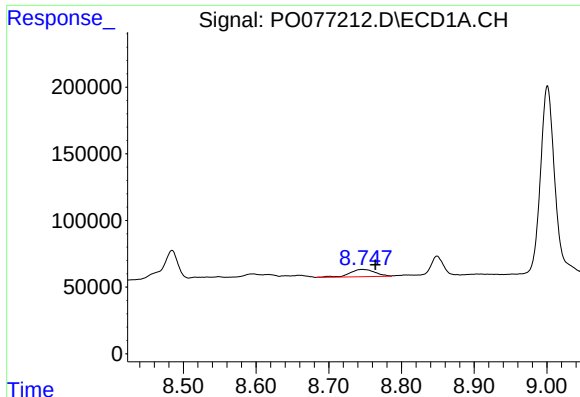
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.004 min
Response: 229907
Conc: 36.41 ng/ml



#32 AR-1260-2

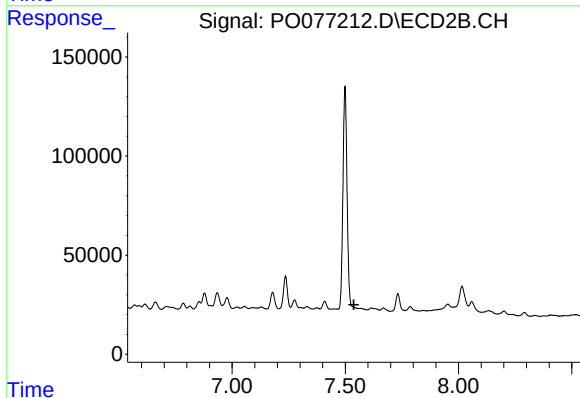
R.T.: 6.878 min
Delta R.T.: -0.028 min
Response: 107467
Conc: 30.14 ng/ml



#34 AR-1260-4

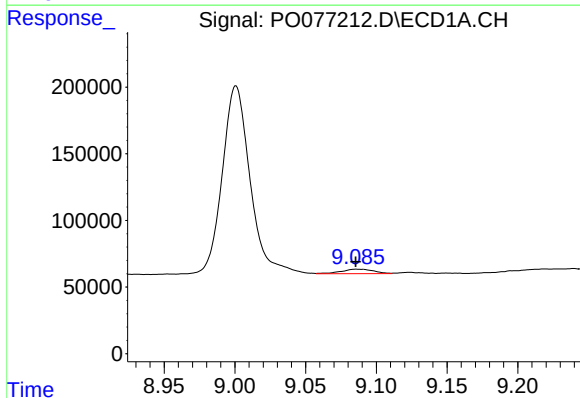
R.T.: 8.746 min
Delta R.T.: -0.018 min
Response: 130680
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



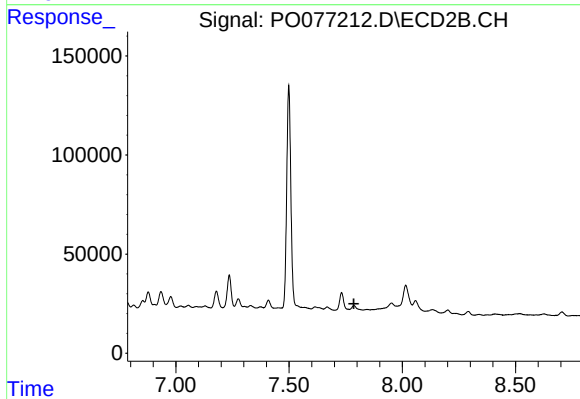
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



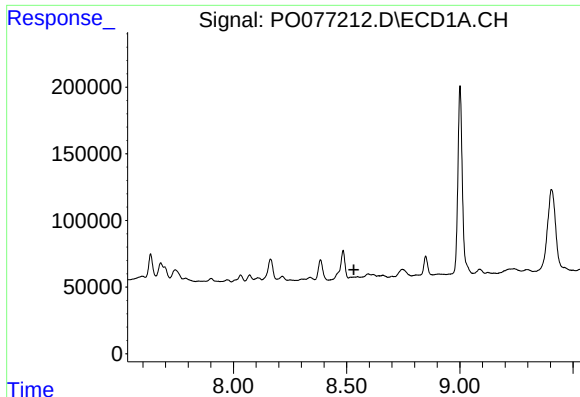
#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 53068
Conc: 5.71 ng/ml



#35 AR-1260-5

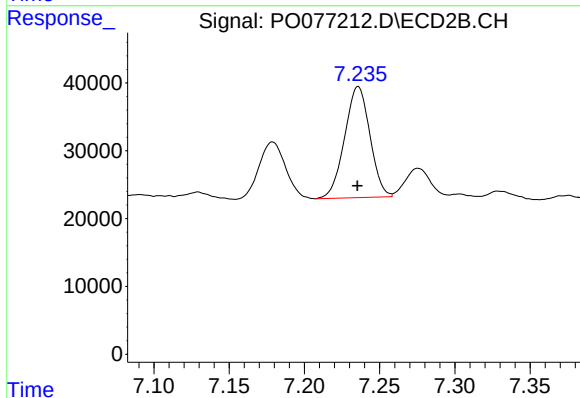
R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



#36 AR-1262-1

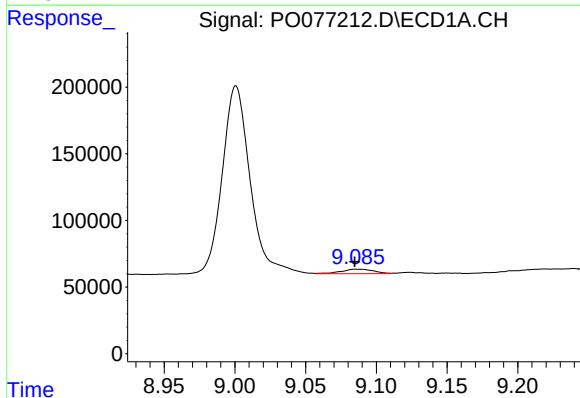
R.T.: 0.000 min
Exp R.T.: 8.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



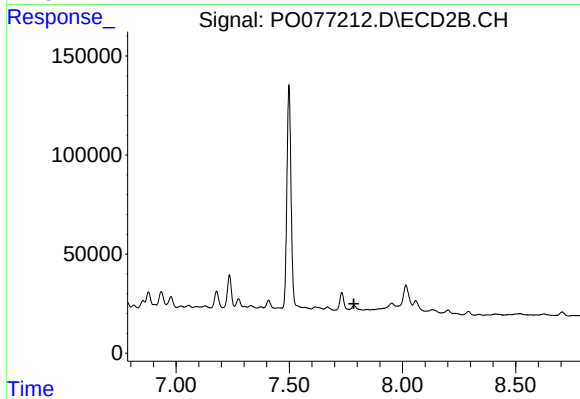
#36 AR-1262-1

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 191544
Conc: 102.57 ng/ml



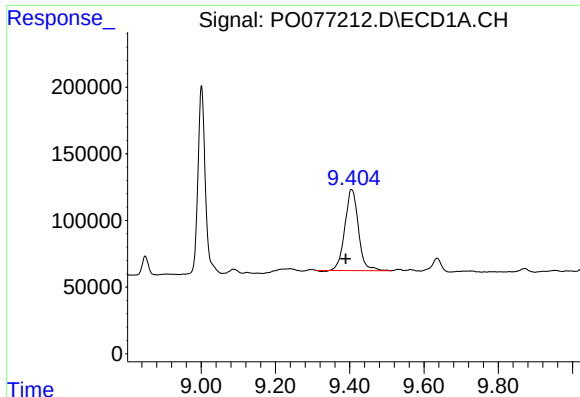
#37 AR-1262-2

R.T.: 9.086 min
Delta R.T.: 0.001 min
Response: 53068
Conc: 4.57 ng/ml



#37 AR-1262-2

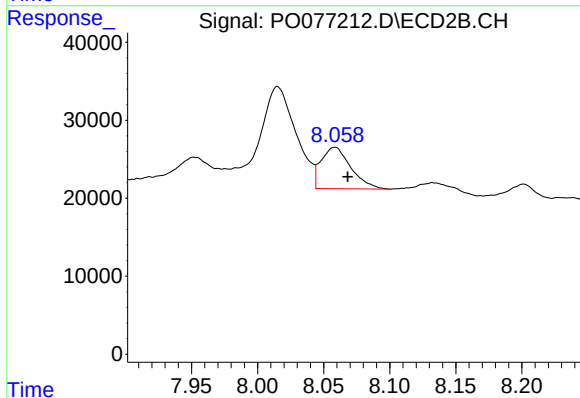
R.T.: 0.000 min
Exp R.T.: 7.785 min
Response: 0
Conc: N.D.



#38 AR-1262-3

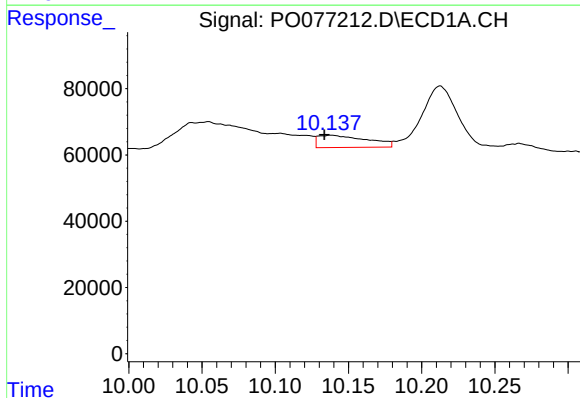
R.T.: 9.405 min
Delta R.T.: 0.015 min
Response: 1541132
Conc: 200.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



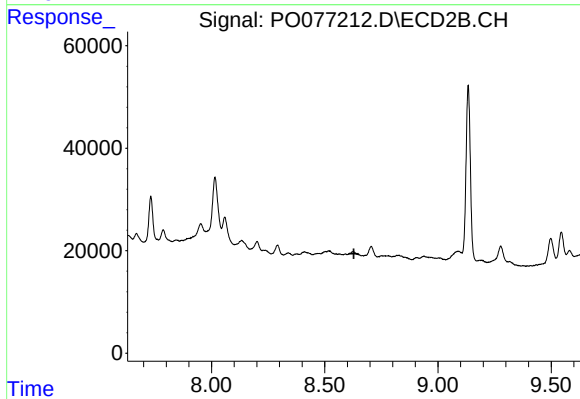
#38 AR-1262-3

R.T.: 8.058 min
Delta R.T.: -0.010 min
Response: 83327
Conc: 34.47 ng/ml



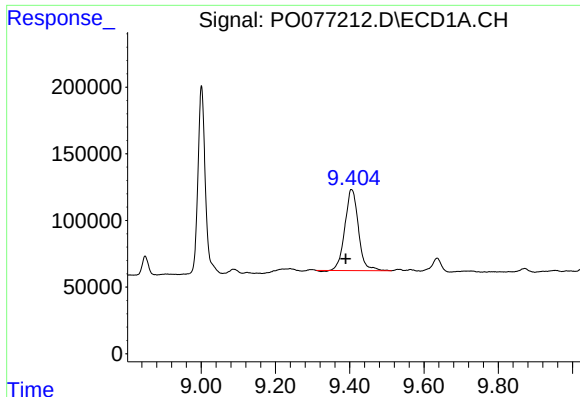
#40 AR-1262-5

R.T.: 10.138 min
Delta R.T.: 0.005 min
Response: 85574
Conc: 20.25 ng/ml



#40 AR-1262-5

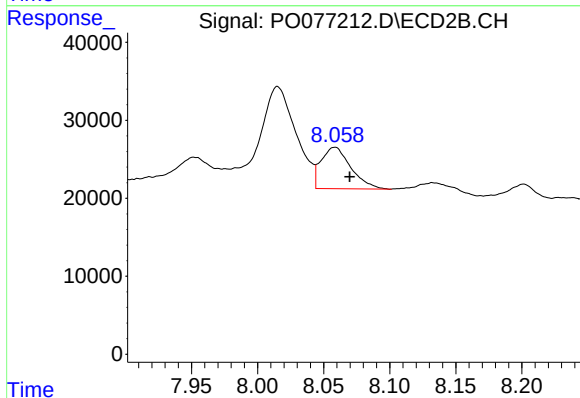
R.T.: 0.000 min
Exp R.T.: 8.629 min
Response: 0
Conc: N.D.



#41 AR-1268-1

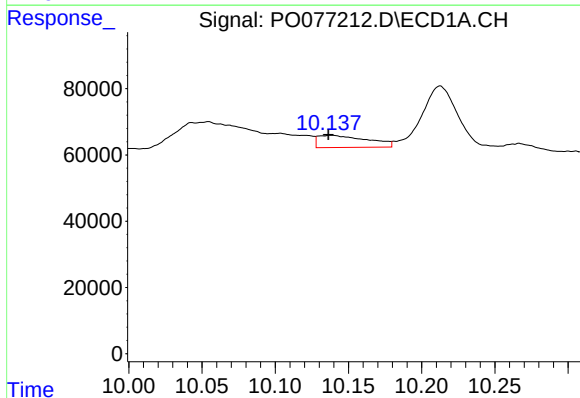
R.T.: 9.405 min
Delta R.T.: 0.015 min
Response: 1541132
Conc: 108.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



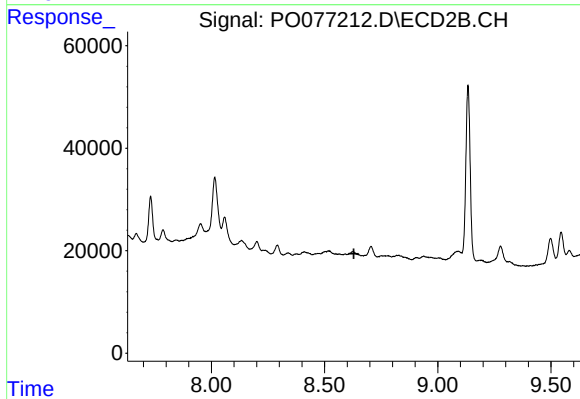
#41 AR-1268-1

R.T.: 8.058 min
Delta R.T.: -0.011 min
Response: 83327
Conc: 11.82 ng/ml



#44 AR-1268-4

R.T.: 10.138 min
Delta R.T.: 0.002 min
Response: 85574
Conc: 17.62 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.629 min
Response: 0
Conc: N.D.