

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075518.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 16:15
 Operator : AJ/MA
 Sample : M1291-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:09:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.995	2145142	1053412	21.197	21.913
2)	SA Decachlor...	10.937	9.243	2154325	1006433	22.329	20.733
Target Compounds							
8)	L2 AR-1221-1	5.177	0.000	5185020	0	4336.831	N.D. #
9)	L2 AR-1221-2	5.276	4.318f	68932	2171013	78.081	4667.392 #
10)	L2 AR-1221-3	5.355	0.000	15336	0	5.554	N.D. #
11)	L3 AR-1232-1	5.355	0.000	15336	0	6.825	N.D. #
15)	L3 AR-1232-5	6.545	0.000	6373	0	7.934	N.D. #
20)	L4 AR-1242-5	0.000	6.102	0	21443	N.D.	14.246 #
22)	L5 AR-1248-2	6.545	0.000	6373	0	2.077	N.D. #
24)	L5 AR-1248-4	7.195	0.000	10659	0	2.406	N.D. #
26)	L6 AR-1254-1	7.158	6.102	42908	21443	9.956	6.923 #
27)	L6 AR-1254-2	7.389	6.261	84856	52309	12.586	19.480 #
28)	L6 AR-1254-3	7.789f	6.696f	178392	153906	25.869	36.094 #
29)	L6 AR-1254-4	8.068	6.915	73599	62126	12.174	21.315 #
30)	L6 AR-1254-5	8.480f	7.341	476350	908047	85.216	233.965 #
31)	L7 AR-1260-1	7.939	6.813	153949	108791	33.369	40.075
32)	L7 AR-1260-2	8.206	7.010	638706	231619	98.955	69.820 #
33)	L7 AR-1260-3	8.571	7.165	2423298	217387	444.091	73.145 #
34)	L7 AR-1260-4	8.817	7.640	1708344	769762	332.330	295.899
35)	L7 AR-1260-5	9.129	7.888	2783130	1348693	235.834	213.119
36)	L8 AR-1262-1	8.571	7.341	2423298	908047	277.695	416.302 #
37)	L8 AR-1262-2	9.129	7.888	2783130	1348693	184.045	175.863
38)	L8 AR-1262-3	9.438	8.172	6168565	2728866	590.472	824.599 #
39)	L8 AR-1262-4	9.533	8.237	5876300	2787268	795.047	485.433 #
40)	L8 AR-1262-5	10.196	8.730	3910606	1749261	754.083	635.898
41)	L9 AR-1268-1	9.438	8.172	6168565	2728866	327.474	292.485
42)	L9 AR-1268-2	9.533	8.237	5876300	2787268	370.574	332.713
43)	L9 AR-1268-3	9.758	8.442	1606518	770929	115.600	106.487
44)	L9 AR-1268-4	10.196	8.730	3910606	1749261	663.841	555.220
45)	L9 AR-1268-5	10.606	9.006	7468529	3345325	178.834	157.679

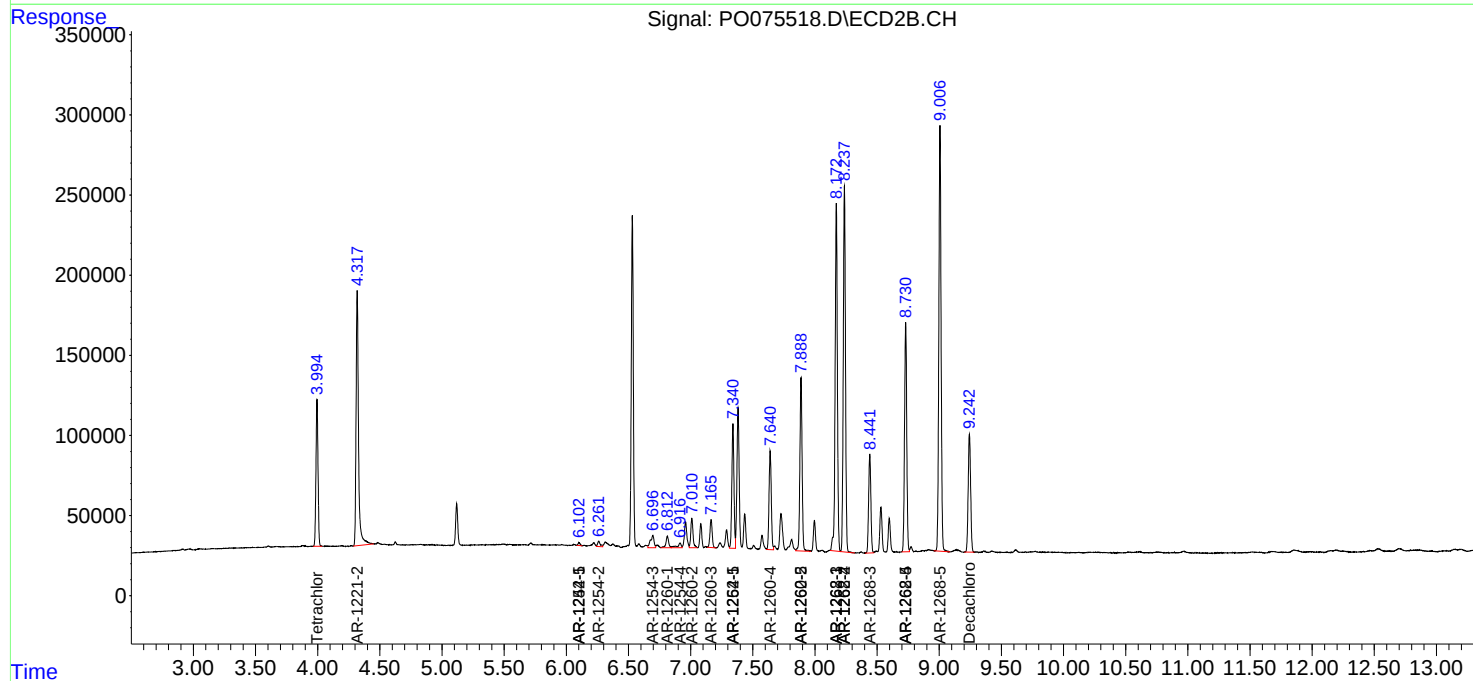
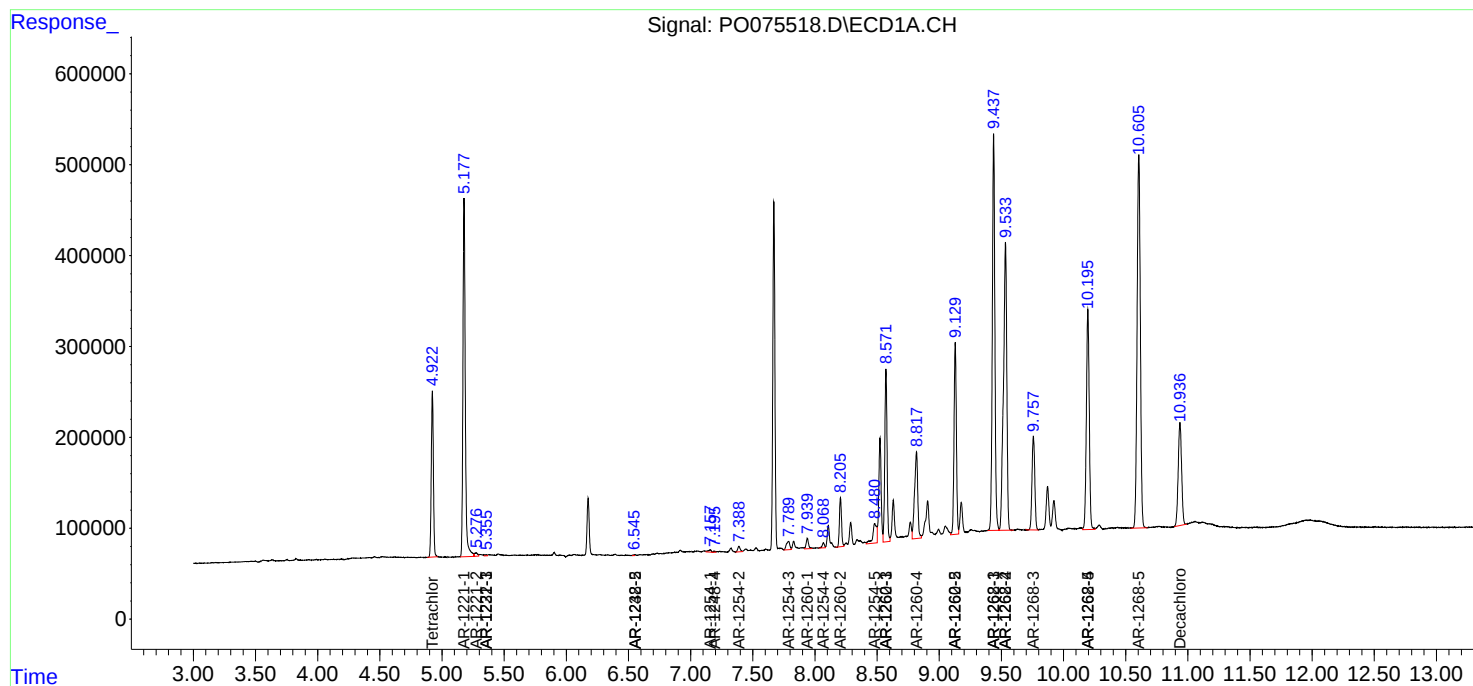
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

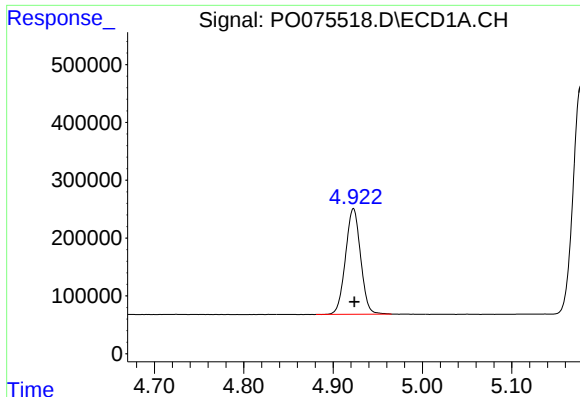
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075518.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 16:15
Operator : AJ/MA
Sample : M1291-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:09:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

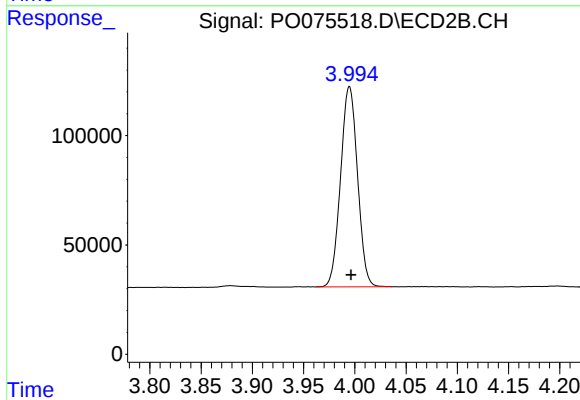




#1 Tetrachloro-m-xylene

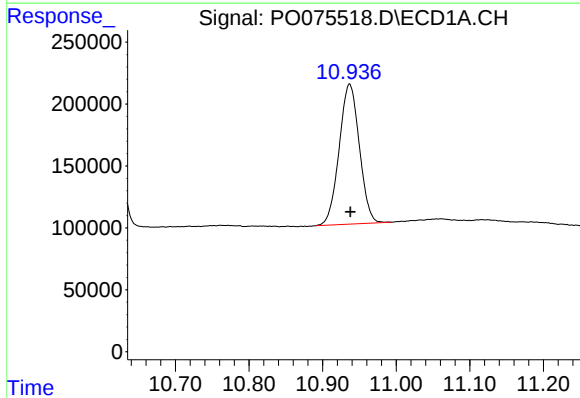
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2145142
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



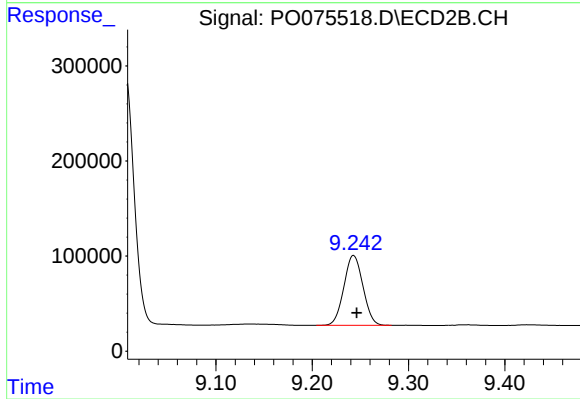
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 1053412
Conc: 21.91 ng/ml



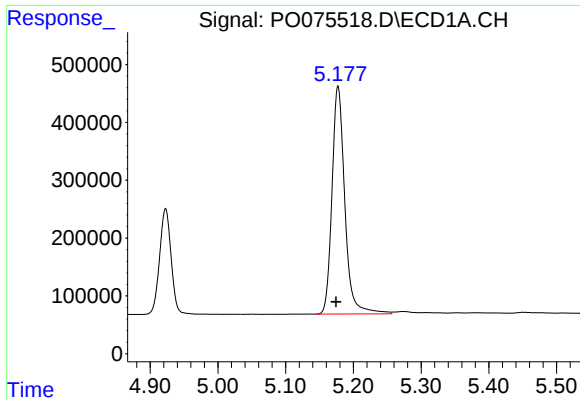
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: -0.001 min
Response: 2154325
Conc: 22.33 ng/ml



#2 Decachlorobiphenyl

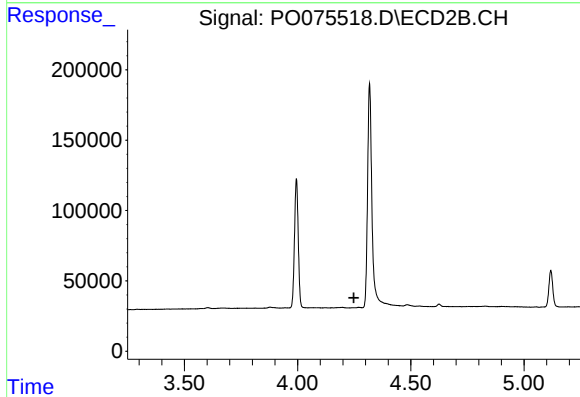
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 1006433
Conc: 20.73 ng/ml



#8 AR-1221-1

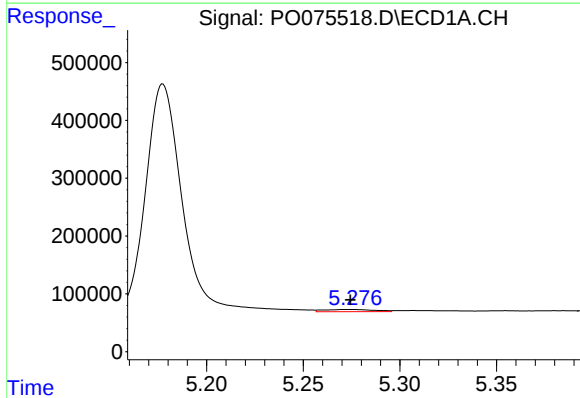
R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 5185020
Conc: 4336.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



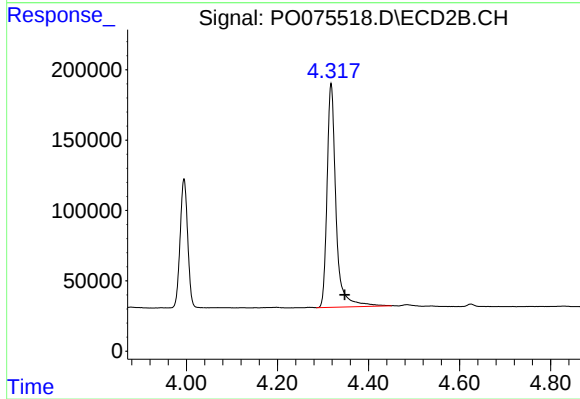
#8 AR-1221-1

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



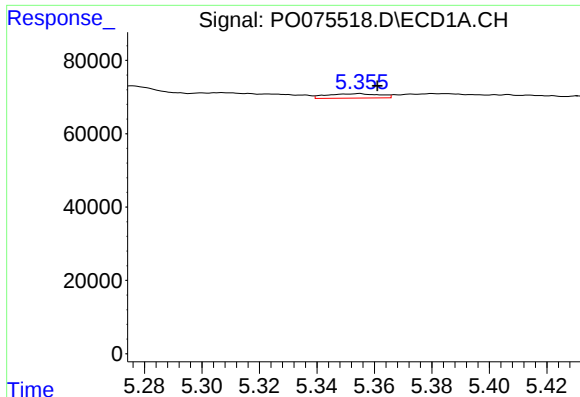
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 68932
Conc: 78.08 ng/ml



#9 AR-1221-2

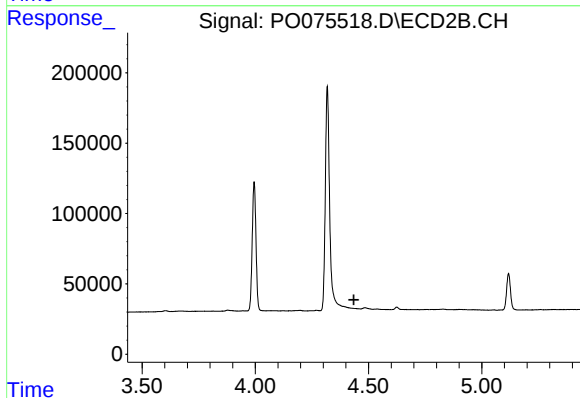
R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 2171013
Conc: 4667.39 ng/ml



#10 AR-1221-3

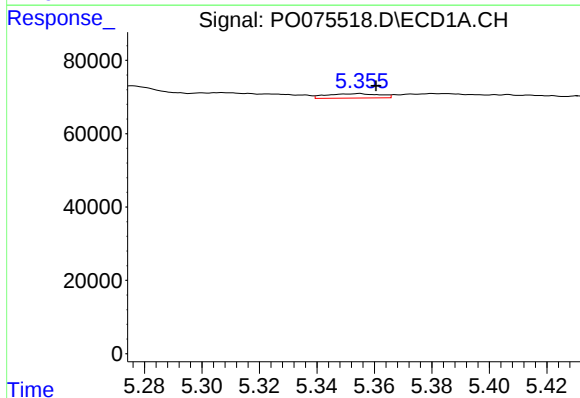
R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 15336
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



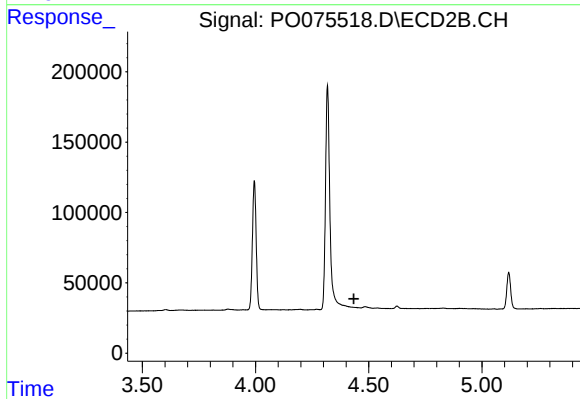
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



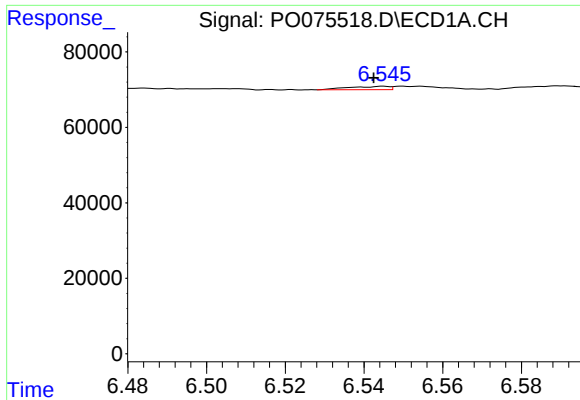
#11 AR-1232-1

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 15336
Conc: 6.83 ng/ml



#11 AR-1232-1

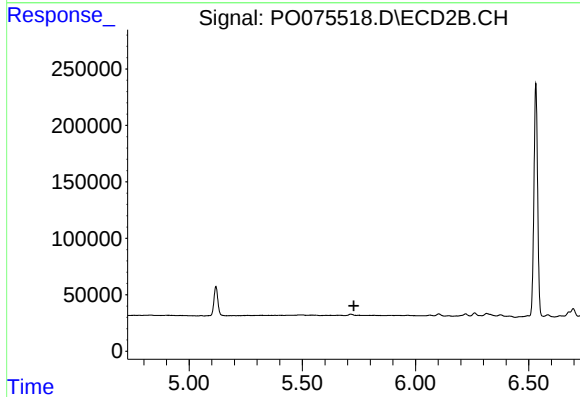
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#15 AR-1232-5

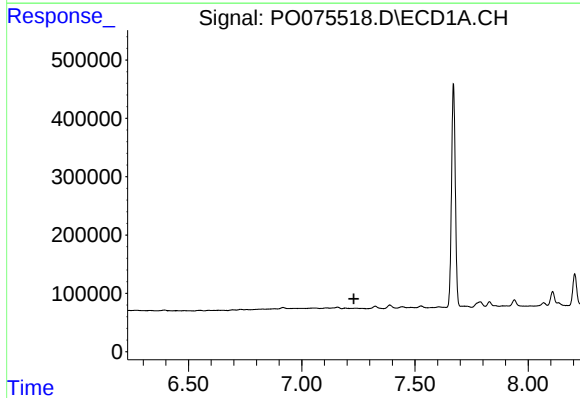
R.T.: 6.545 min
Delta R.T.: 0.002 min
Response: 6373
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



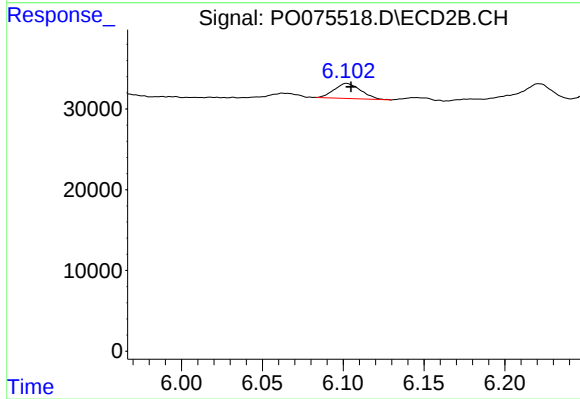
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



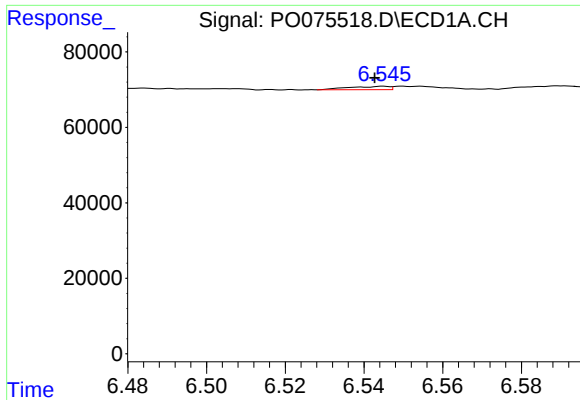
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#20 AR-1242-5

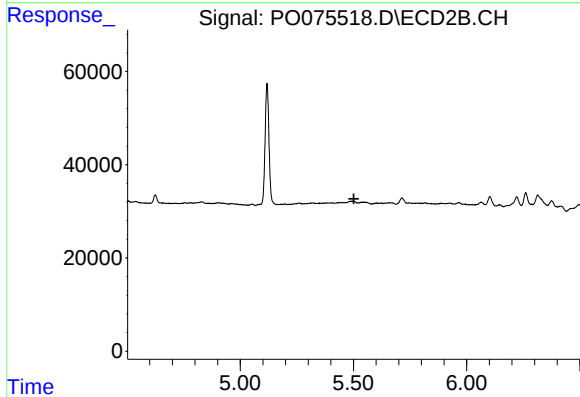
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 21443
Conc: 14.25 ng/ml



#22 AR-1248-2

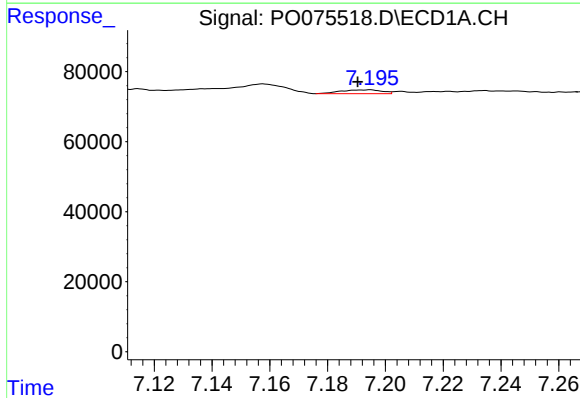
R.T.: 6.545 min
Delta R.T.: 0.002 min
Response: 6373
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



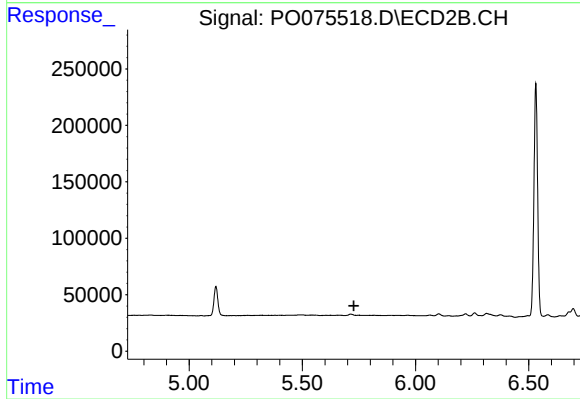
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



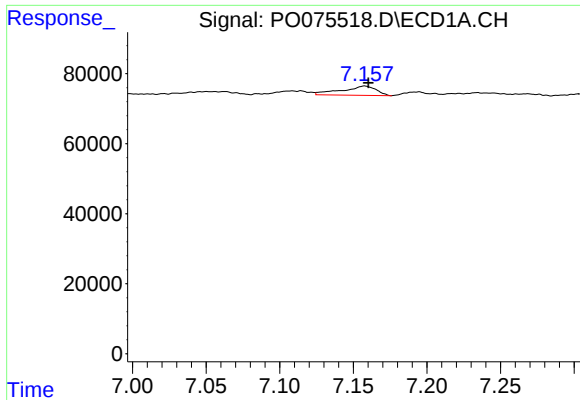
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: 0.004 min
Response: 10659
Conc: 2.41 ng/ml



#24 AR-1248-4

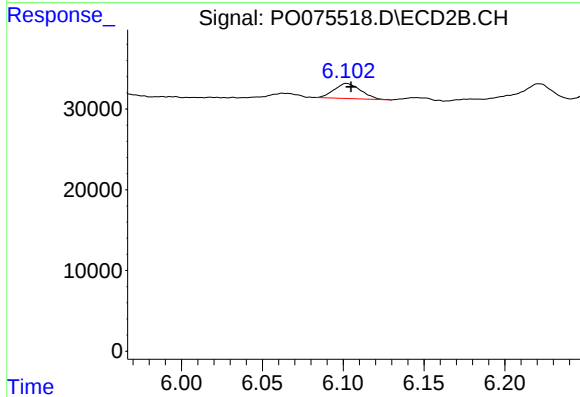
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#26 AR-1254-1

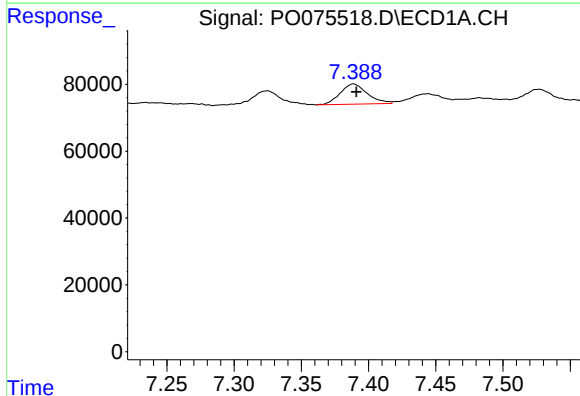
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 42908
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



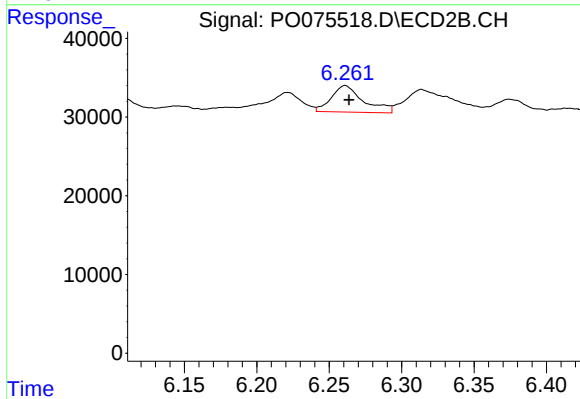
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 21443
Conc: 6.92 ng/ml



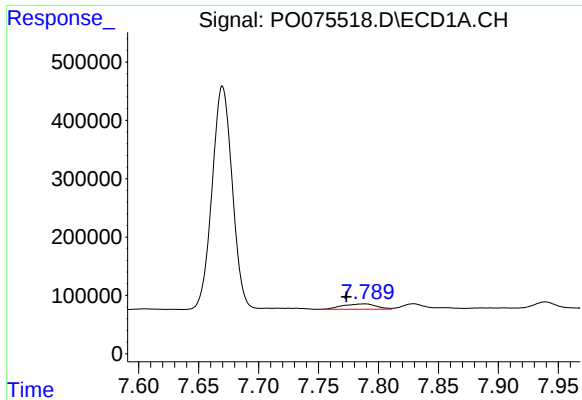
#27 AR-1254-2

R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 84856
Conc: 12.59 ng/ml



#27 AR-1254-2

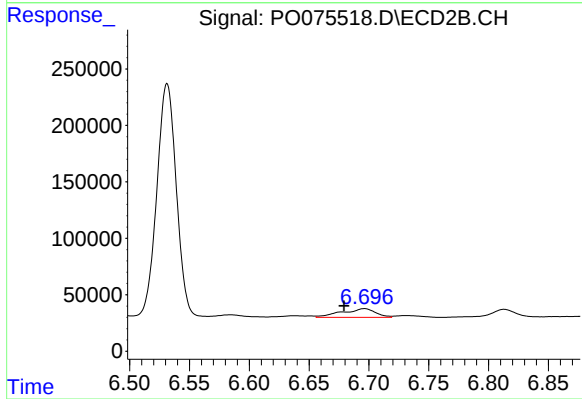
R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 52309
Conc: 19.48 ng/ml



#28 AR-1254-3

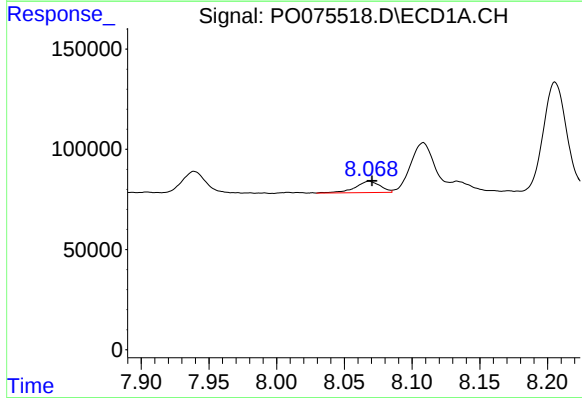
R.T.: 7.789 min
Delta R.T.: 0.016 min
Response: 178392
Conc: 25.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



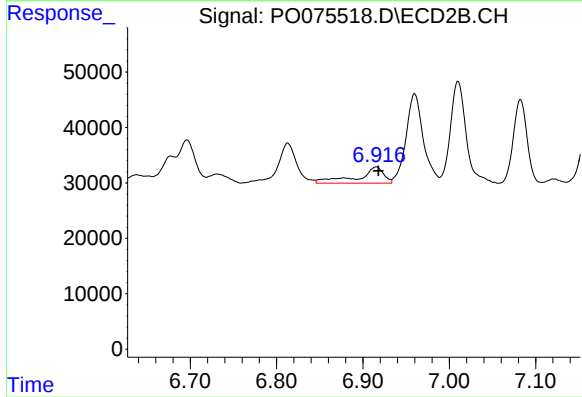
#28 AR-1254-3

R.T.: 6.696 min
Delta R.T.: 0.017 min
Response: 153906
Conc: 36.09 ng/ml



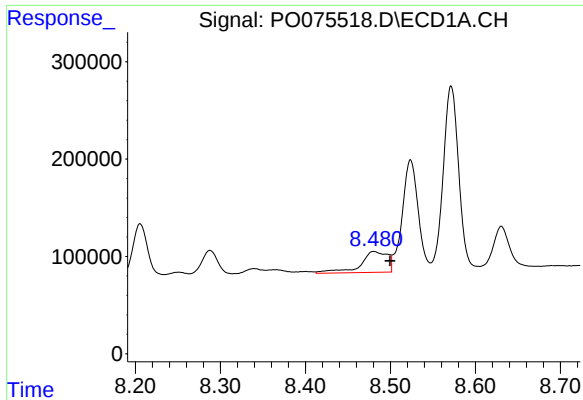
#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 73599
Conc: 12.17 ng/ml



#29 AR-1254-4

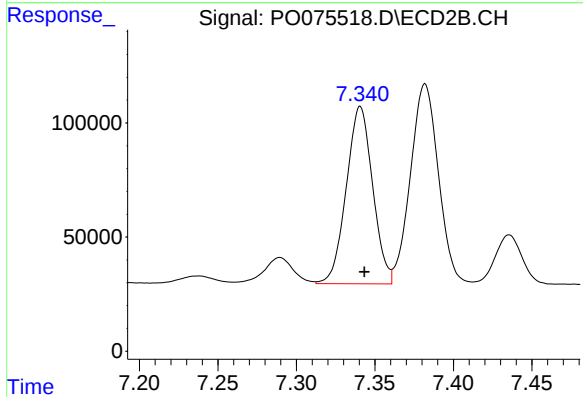
R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 62126
Conc: 21.31 ng/ml



#30 AR-1254-5

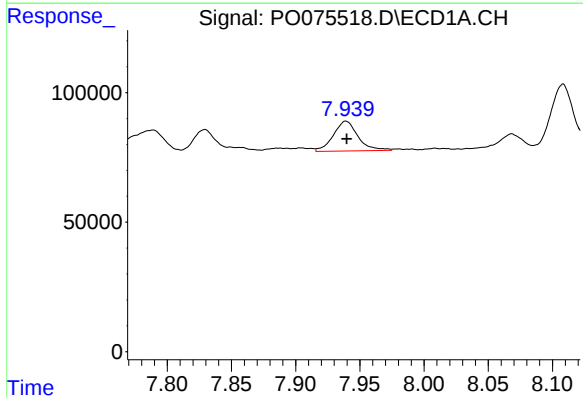
R.T.: 8.480 min
Delta R.T.: -0.019 min
Response: 476350
Conc: 85.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



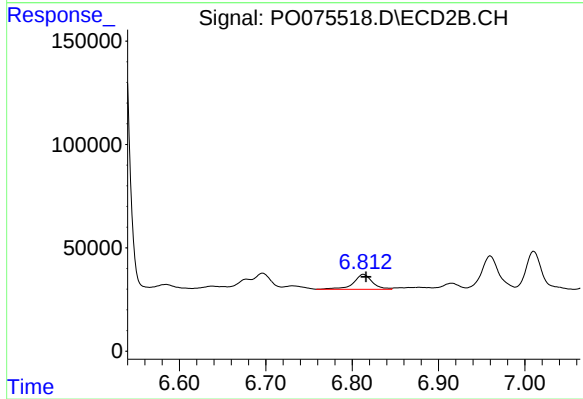
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 908047
Conc: 233.96 ng/ml



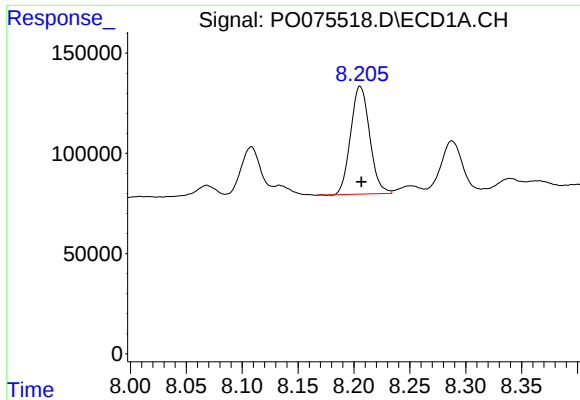
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 153949
Conc: 33.37 ng/ml



#31 AR-1260-1

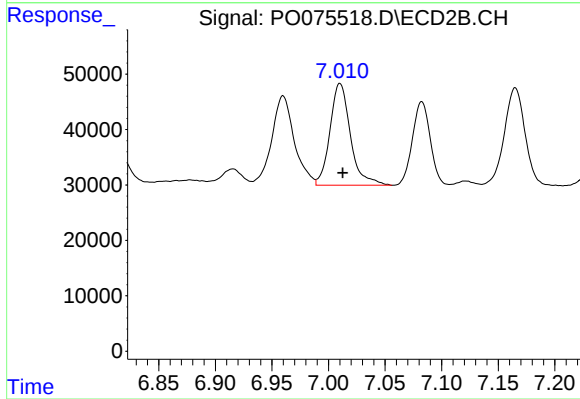
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 108791
Conc: 40.07 ng/ml



#32 AR-1260-2

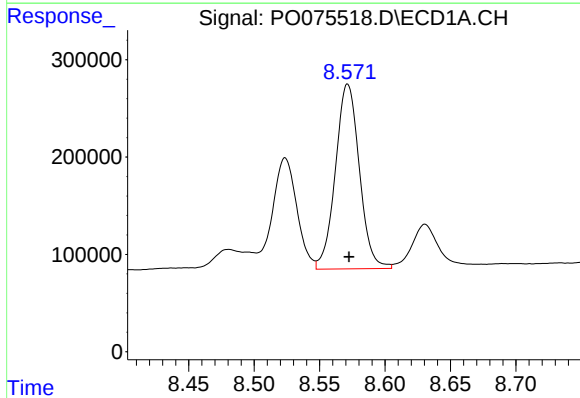
R.T.: 8.206 min
Delta R.T.: -0.001 min
Response: 638706
Conc: 98.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



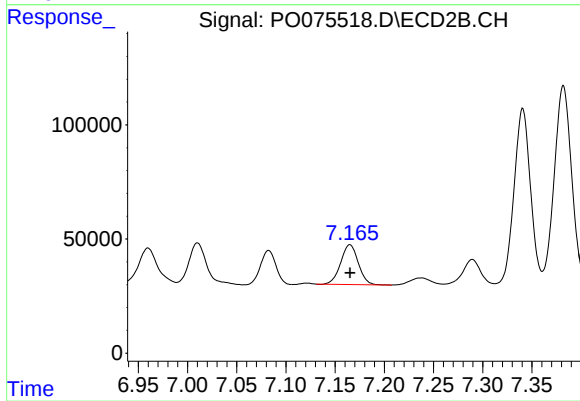
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 231619
Conc: 69.82 ng/ml



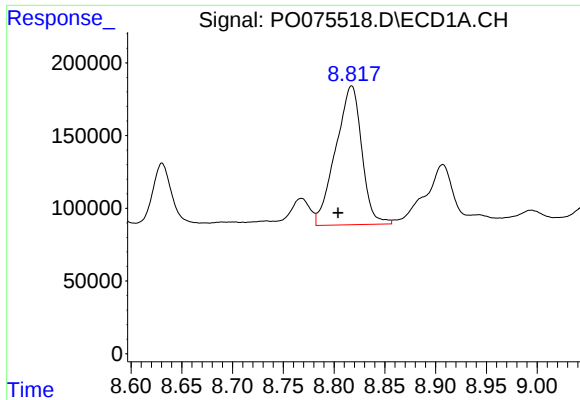
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 2423298
Conc: 444.09 ng/ml



#33 AR-1260-3

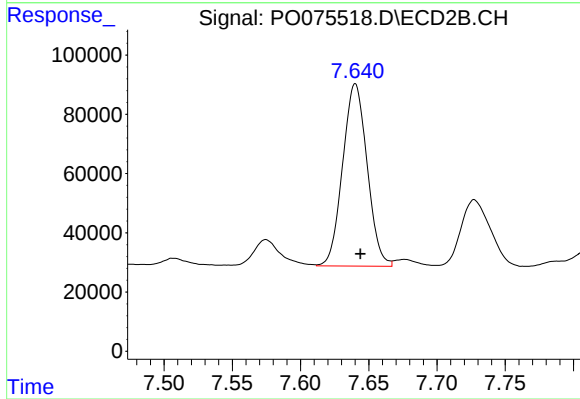
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 217387
Conc: 73.14 ng/ml



#34 AR-1260-4

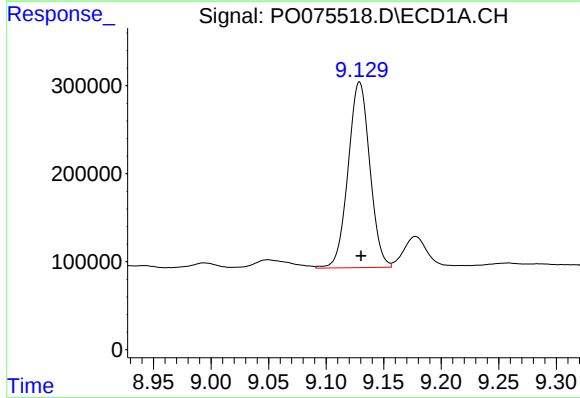
R.T.: 8.817 min
Delta R.T.: 0.013 min
Response: 1708344
Conc: 332.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



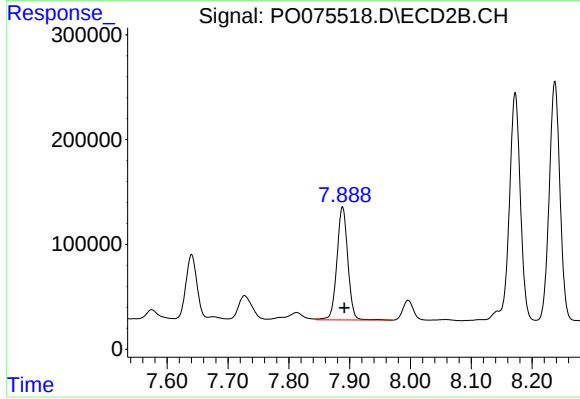
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 769762
Conc: 295.90 ng/ml



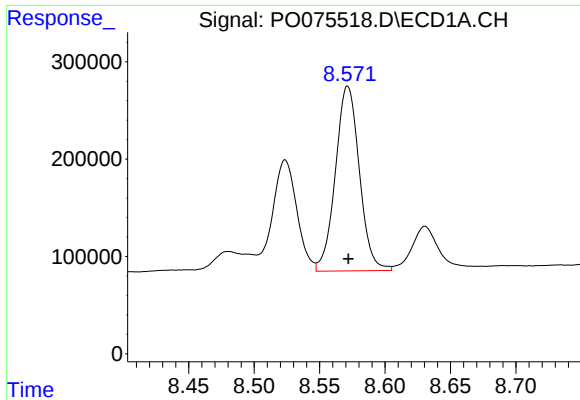
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: -0.001 min
Response: 2783130
Conc: 235.83 ng/ml



#35 AR-1260-5

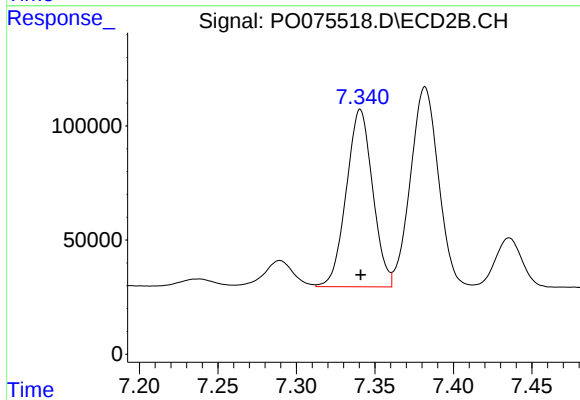
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 1348693
Conc: 213.12 ng/ml



#36 AR-1262-1

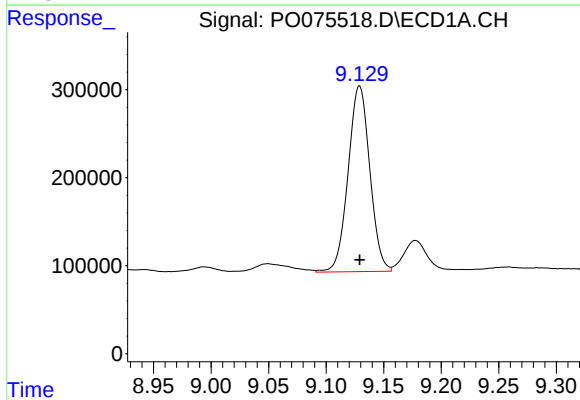
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 2423298
Conc: 277.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



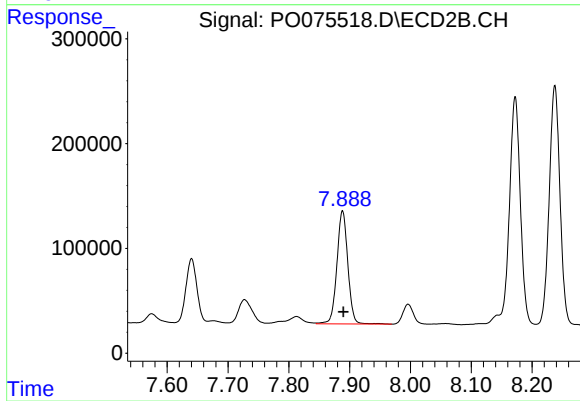
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 908047
Conc: 416.30 ng/ml



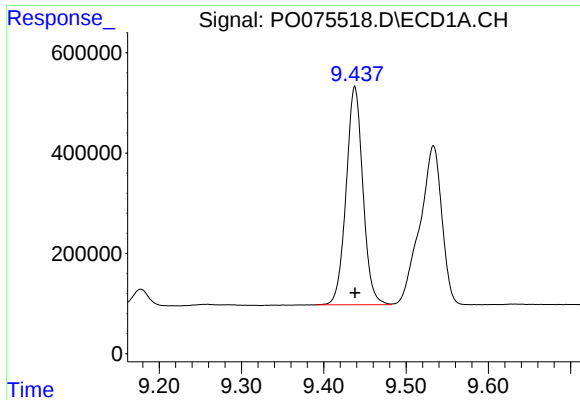
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 2783130
Conc: 184.05 ng/ml



#37 AR-1262-2

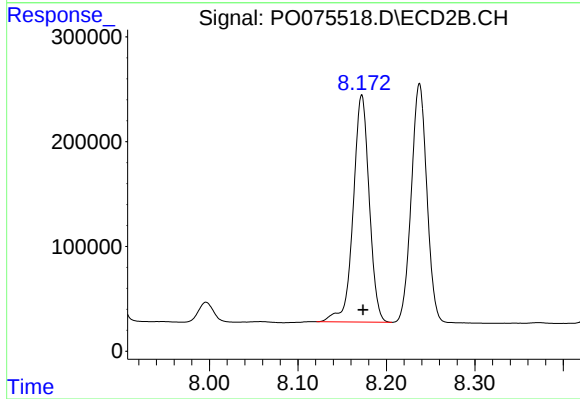
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 1348693
Conc: 175.86 ng/ml



#38 AR-1262-3

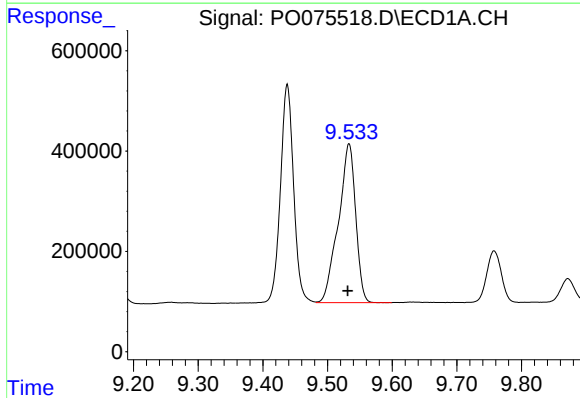
R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 6168565
Conc: 590.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



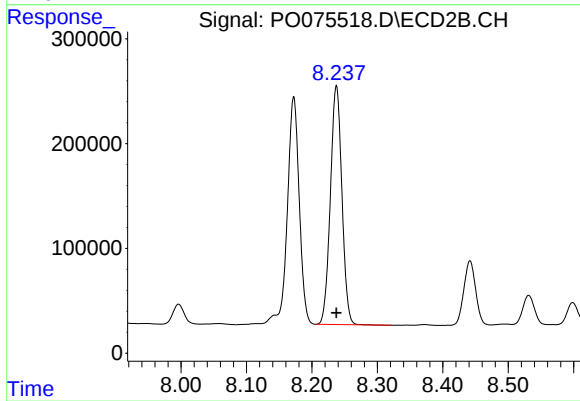
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.001 min
Response: 2728866
Conc: 824.60 ng/ml



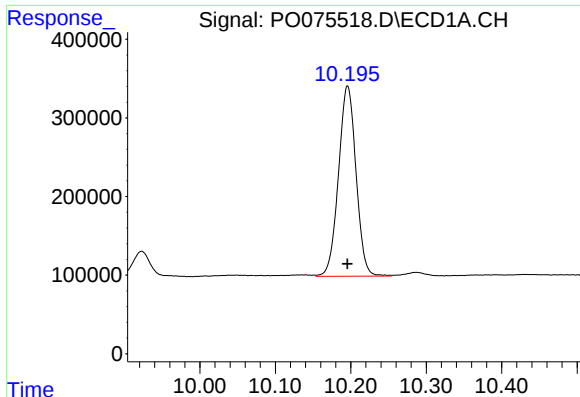
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: 0.002 min
Response: 5876300
Conc: 795.05 ng/ml



#39 AR-1262-4

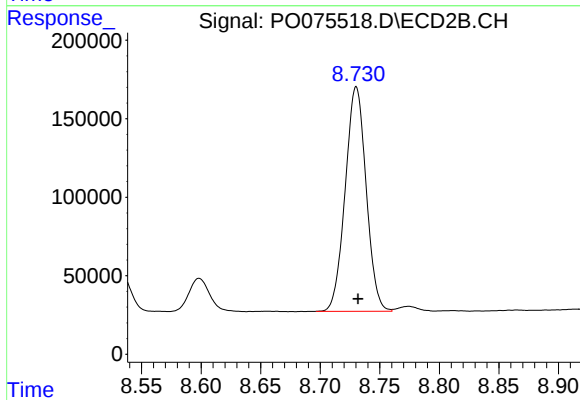
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 2787268
Conc: 485.43 ng/ml



#40 AR-1262-5

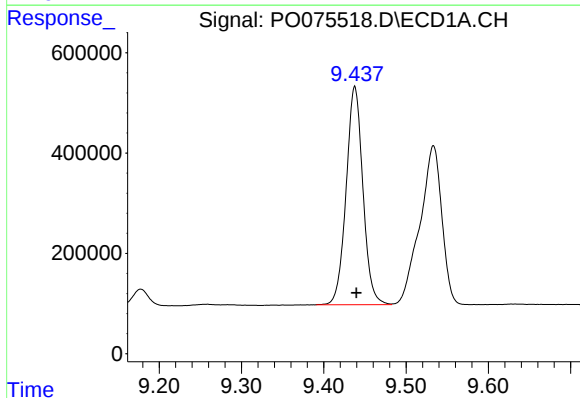
R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 3910606
Conc: 754.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



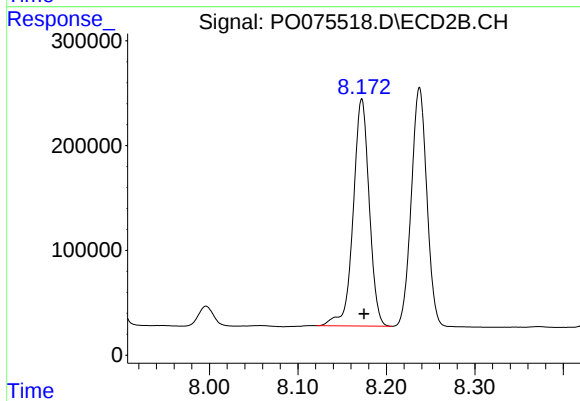
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 1749261
Conc: 635.90 ng/ml



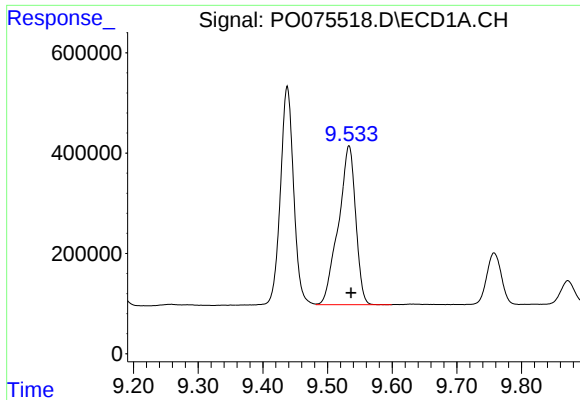
#41 AR-1268-1

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 6168565
Conc: 327.47 ng/ml



#41 AR-1268-1

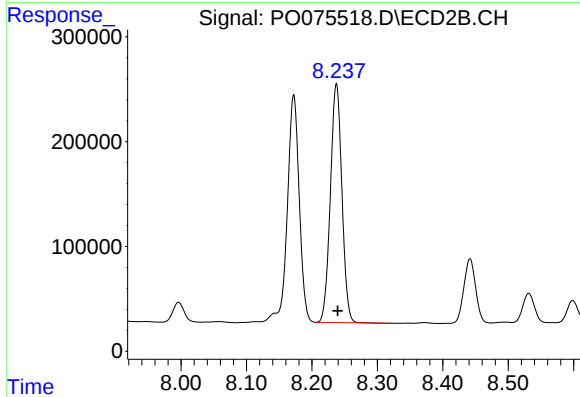
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 2728866
Conc: 292.48 ng/ml



#42 AR-1268-2

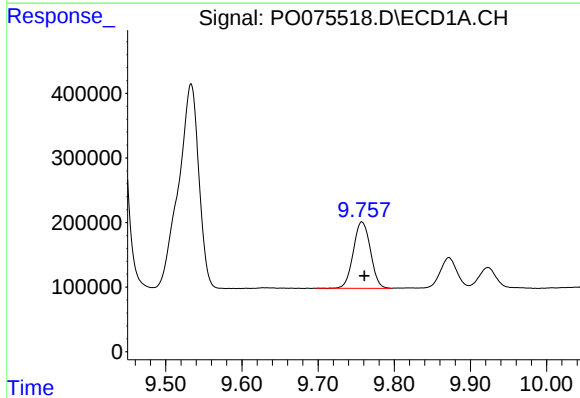
R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 5876300
Conc: 370.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



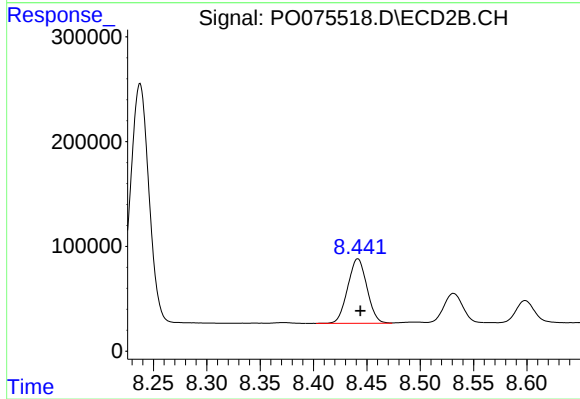
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 2787268
Conc: 332.71 ng/ml



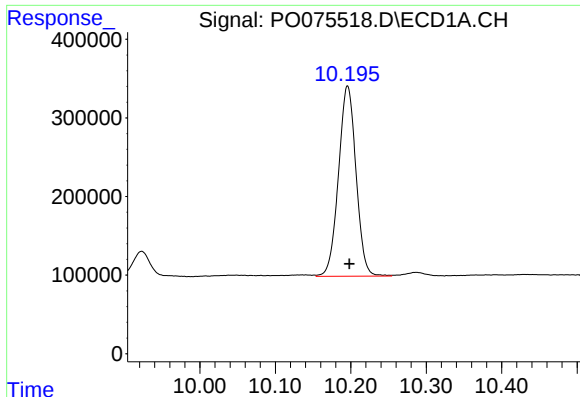
#43 AR-1268-3

R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 1606518
Conc: 115.60 ng/ml



#43 AR-1268-3

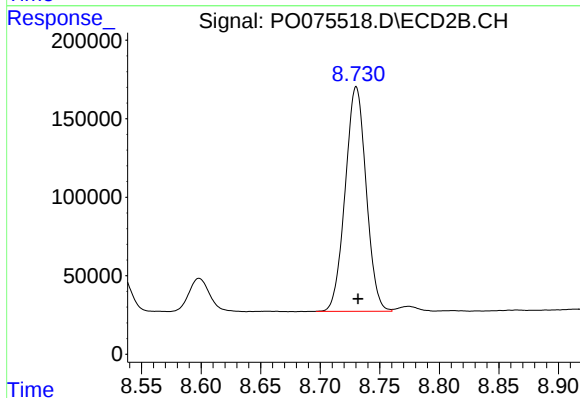
R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 770929
Conc: 106.49 ng/ml



#44 AR-1268-4

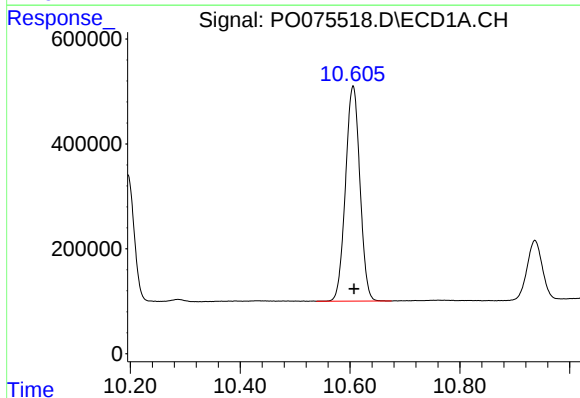
R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 3910606
Conc: 663.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



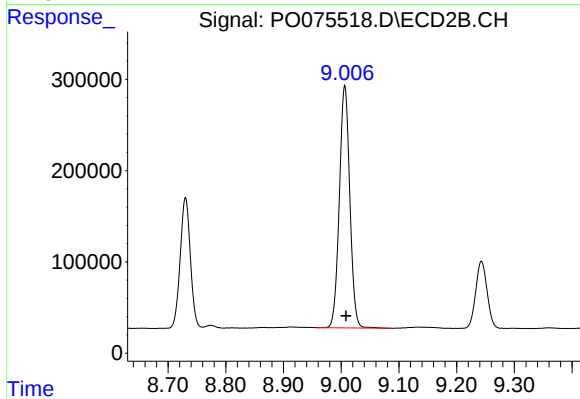
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 1749261
Conc: 555.22 ng/ml



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: -0.002 min
Response: 7468529
Conc: 178.83 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.002 min
Response: 3345325
Conc: 157.68 ng/ml