

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 20:53
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:38:13 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...	4.896	3.891	5749856	2793246	54.407	53.092
2)	SA Decachlor...	10.864	9.129	4338974	1623208	41.792	43.018
Target Compounds							
6)	L1 AR-1016-4	0.000	5.393	0	601020	N.D.	472.434 #
7)	L1 AR-1016-5	6.728	5.619	553345	312051	204.166	210.932
9)	L2 AR-1221-2	5.249	0.000	64440	0	75.859	N.D. #
14)	L3 AR-1232-4	0.000	5.437	0	156472	N.D.	274.374 #
15)	L3 AR-1232-5	6.511	5.619	1047575	312051	1429.757	523.927 #
19)	L4 AR-1242-4	0.000	5.437	0	156472	N.D.	137.727 #
20)	L4 AR-1242-5	7.199	5.996	649698	1523698	280.981	1085.935 #
22)	L5 AR-1248-2	6.511	5.393	1047575	601020	345.289	365.811
23)	L5 AR-1248-3	6.728	5.437	553345	156472	157.873	97.387 #
24)	L5 AR-1248-4	7.158	5.619	864946	312051	214.020	166.288
25)	L5 AR-1248-5	7.199	6.043	649698	162466	159.031	76.312 #
26)	L6 AR-1254-1	7.126	5.996	1740530	1523698	423.263	527.854
27)	L6 AR-1254-2	7.355	6.155	2768922	1367424	427.815	529.646
28)	L6 AR-1254-3	7.737	6.571	3093307	2056919	457.125	525.738
29)	L6 AR-1254-4	8.032	6.811	2415892	1168187	491.256	514.157
30)	L6 AR-1254-5	8.460	7.235	2526194	1700816	453.785	469.090
31)	L7 AR-1260-1	7.903	6.707	1438867	1022030	265.932	342.350 #
32)	L7 AR-1260-2	8.168	6.904	1533594	786243	242.873	220.544
33)	L7 AR-1260-3	8.522	7.053	332053	846373	81.349	257.389 #
34)	L7 AR-1260-4	8.756	7.535	955663	89303	197.549	37.916 #
35)	L7 AR-1260-5	9.086	7.782	357860	164687	38.483	30.679
36)	L8 AR-1262-1	8.522	7.235	332053	1700816	49.459	910.770 #
37)	L8 AR-1262-2	9.086	7.782	357860	164687	30.807	26.532
38)	L8 AR-1262-3	9.412f	0.000	286205	0	37.162	N.D. #
39)	L8 AR-1262-4	9.460f	8.127	75705	200061	12.597	44.756 #
41)	L9 AR-1268-1	9.412f	0.000	286205	0	20.111	N.D. #
42)	L9 AR-1268-2	9.460f	8.127	75705	200061	5.741	31.146 #

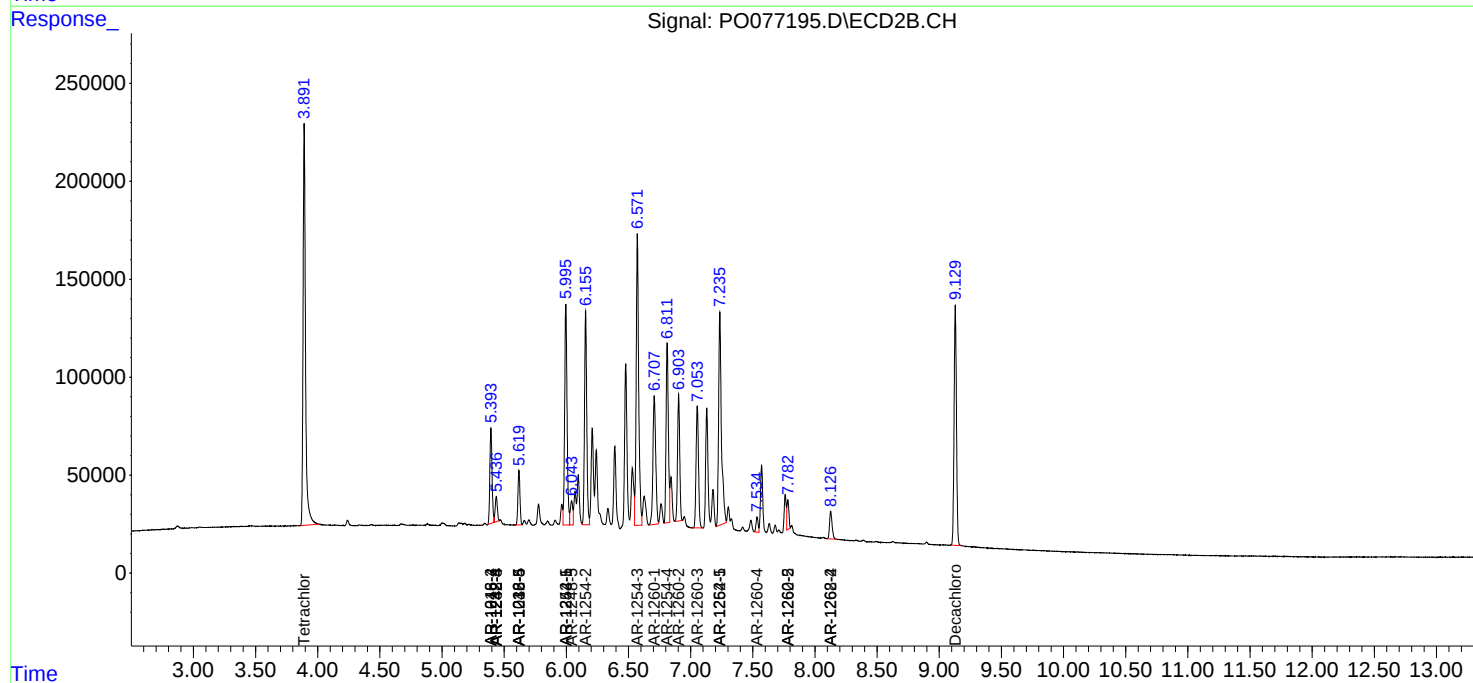
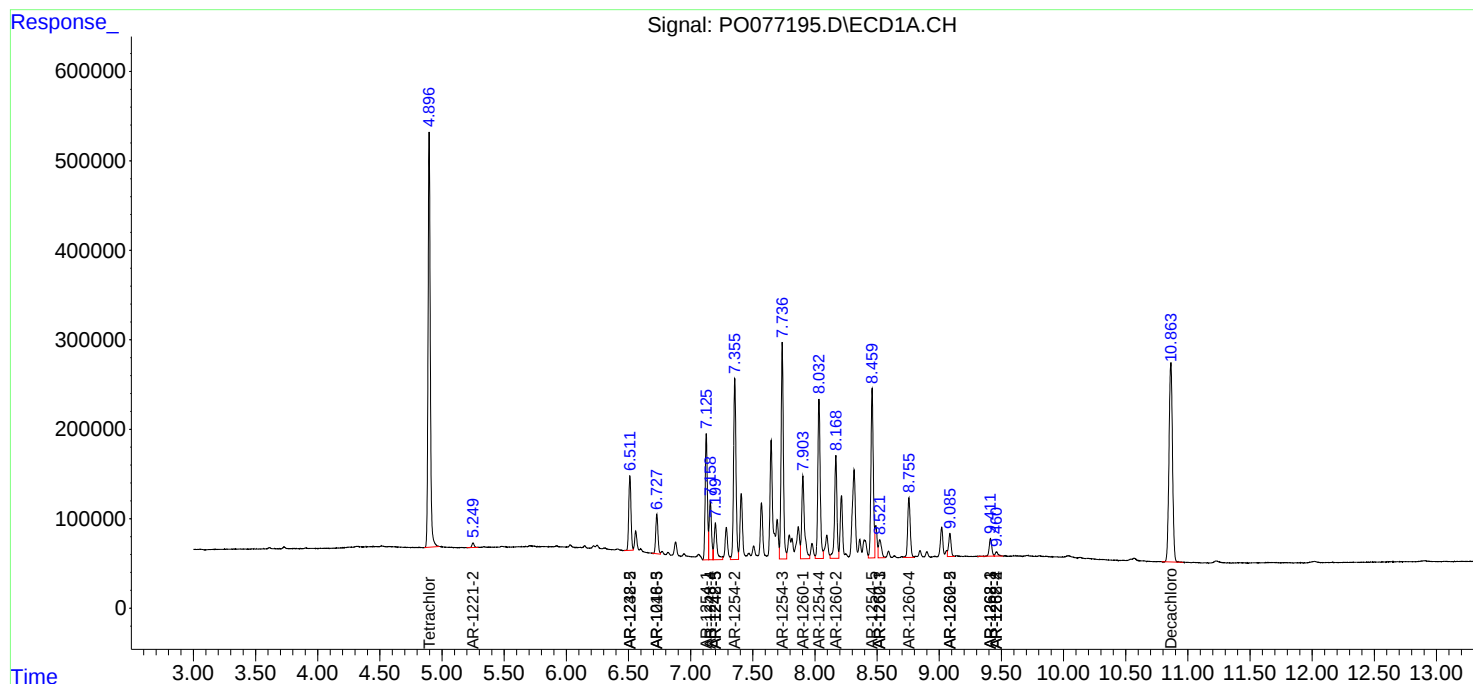
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

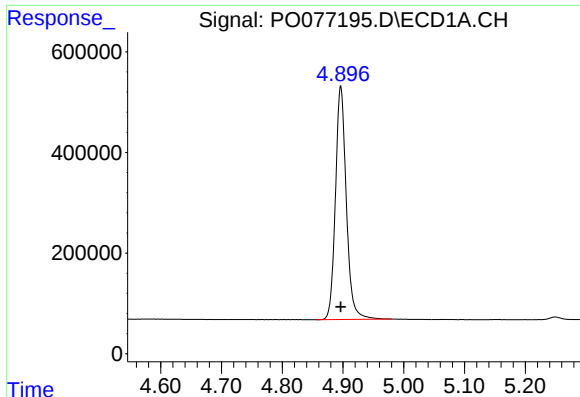
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
Data File : P0077195.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 20:53
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:38:13 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

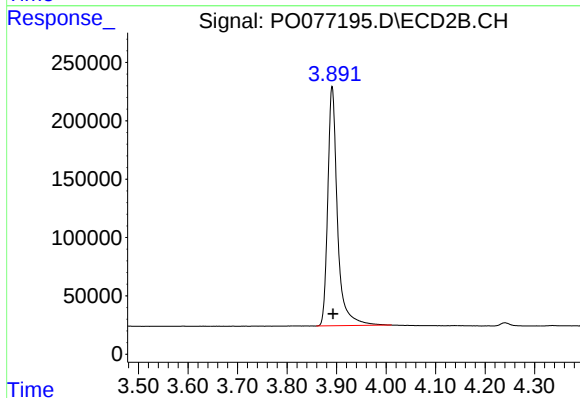




#1 Tetrachloro-m-xylene

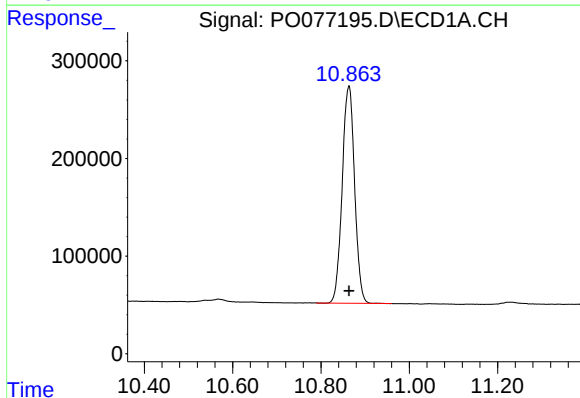
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 5749856
Conc: 54.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



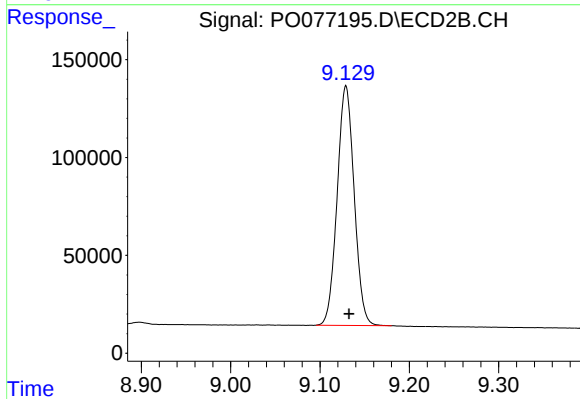
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 2793246
Conc: 53.09 ng/ml



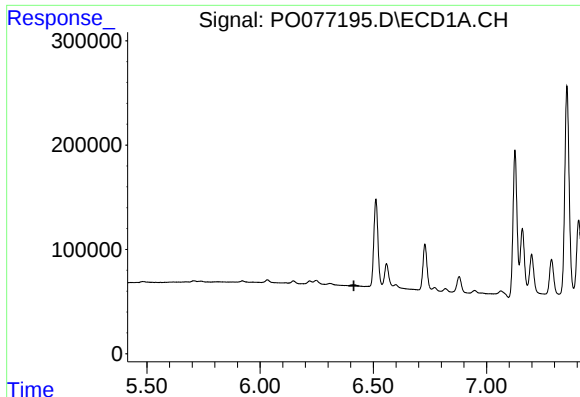
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: 0.000 min
Response: 4338974
Conc: 41.79 ng/ml



#2 Decachlorobiphenyl

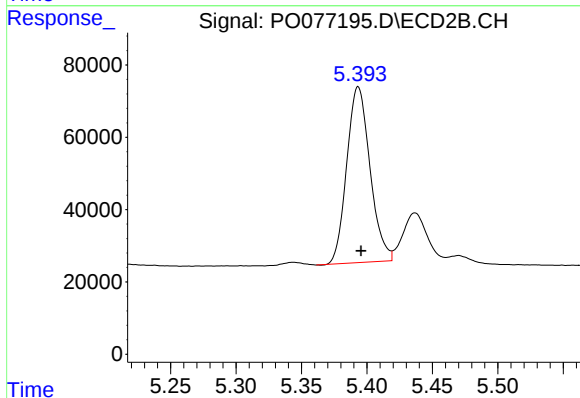
R.T.: 9.129 min
Delta R.T.: -0.003 min
Response: 1623208
Conc: 43.02 ng/ml



#6 AR-1016-4

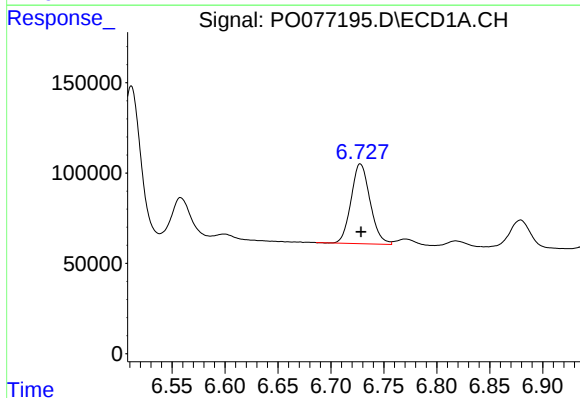
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



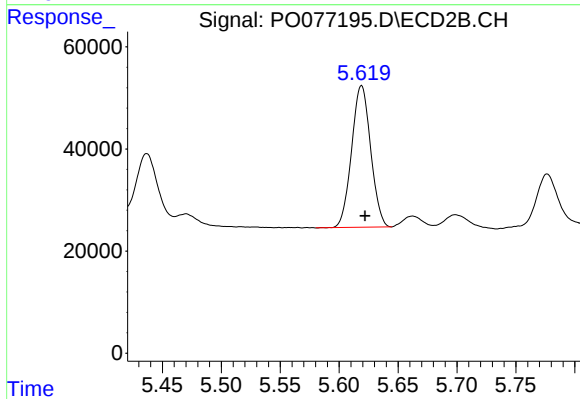
#6 AR-1016-4

R.T.: 5.393 min
Delta R.T.: -0.002 min
Response: 601020
Conc: 472.43 ng/ml



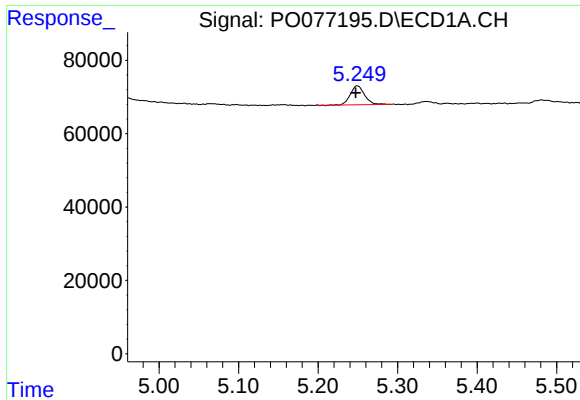
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 553345
Conc: 204.17 ng/ml



#7 AR-1016-5

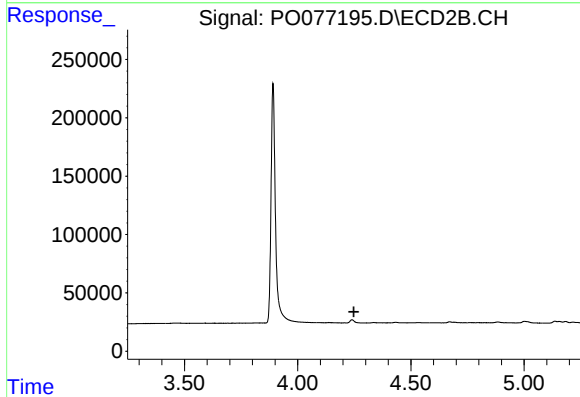
R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 312051
Conc: 210.93 ng/ml



#9 AR-1221-2

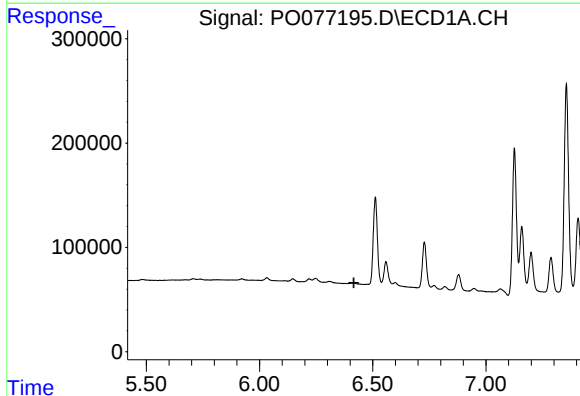
R.T.: 5.249 min
Delta R.T.: 0.002 min
Response: 64440
Conc: 75.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



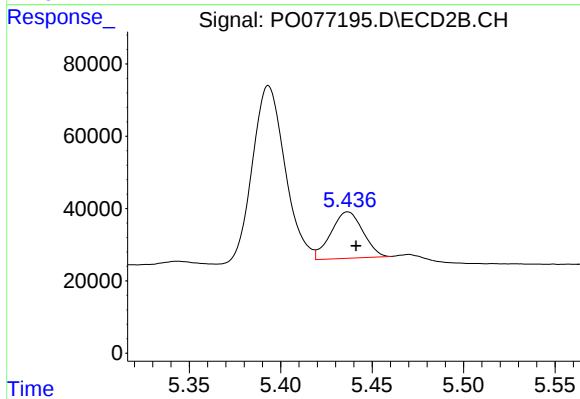
#9 AR-1221-2

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



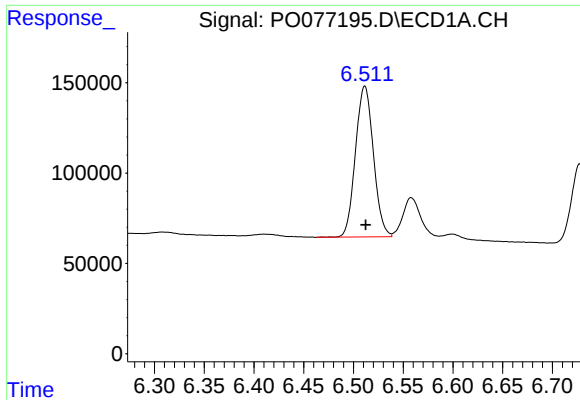
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 AR-1232-4

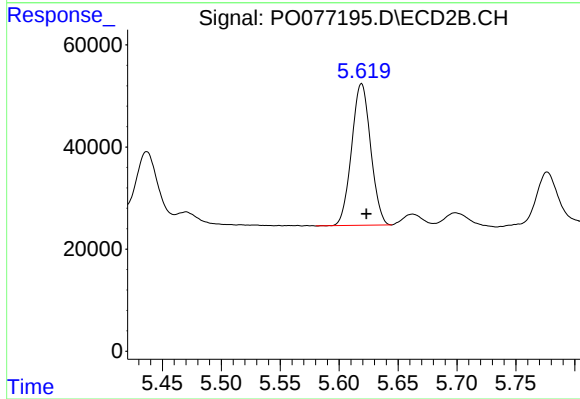
R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 156472
Conc: 274.37 ng/ml



#15 AR-1232-5

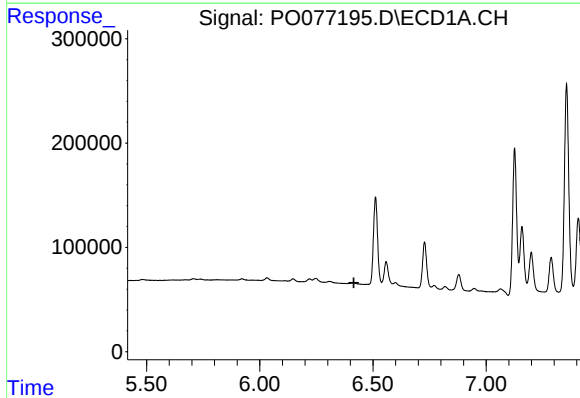
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 1047575
Conc: 1429.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



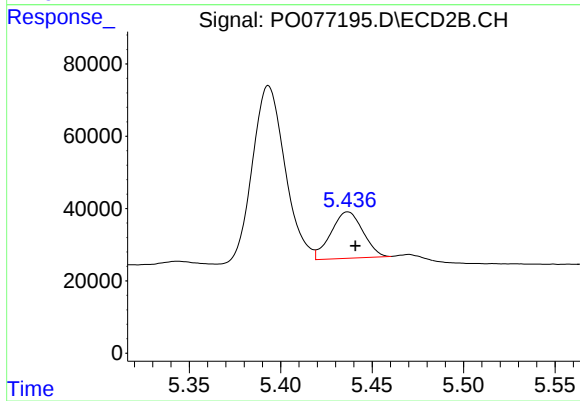
#15 AR-1232-5

R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 312051
Conc: 523.93 ng/ml



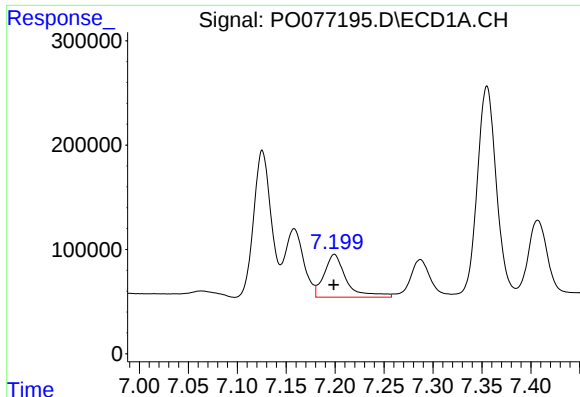
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#19 AR-1242-4

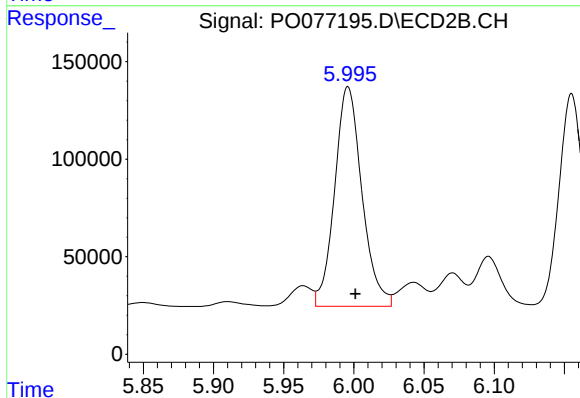
R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 156472
Conc: 137.73 ng/ml



#20 AR-1242-5

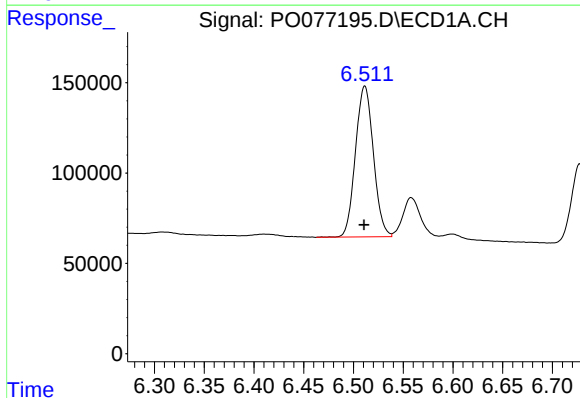
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 649698
Conc: 280.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



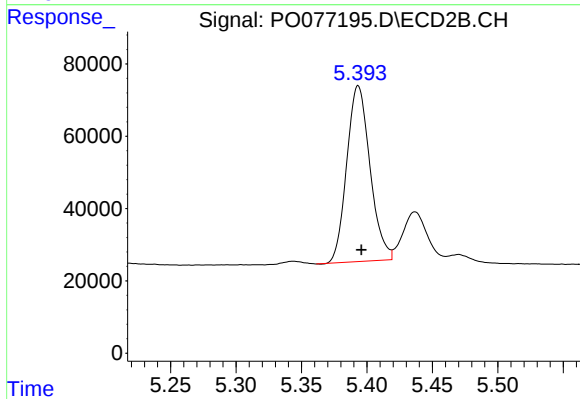
#20 AR-1242-5

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 1523698
Conc: 1085.93 ng/ml



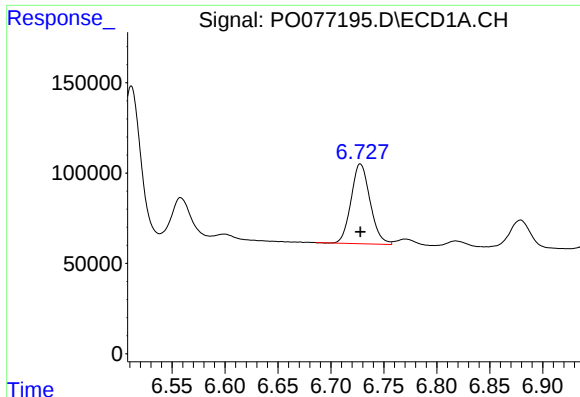
#22 AR-1248-2

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 1047575
Conc: 345.29 ng/ml



#22 AR-1248-2

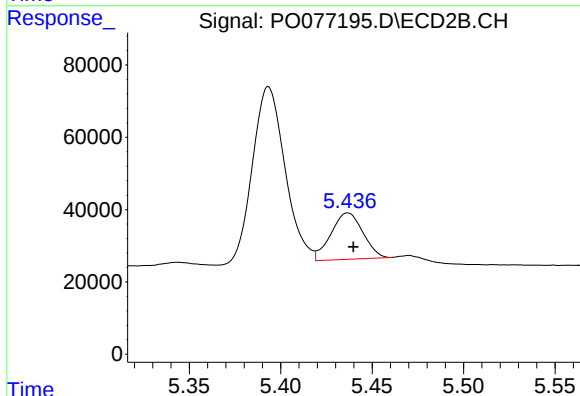
R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 601020
Conc: 365.81 ng/ml



#23 AR-1248-3

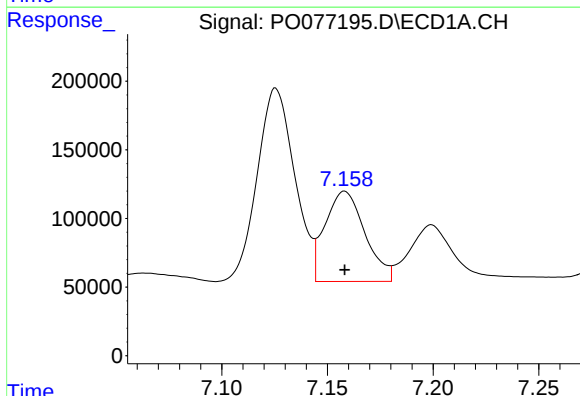
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 553345
Conc: 157.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



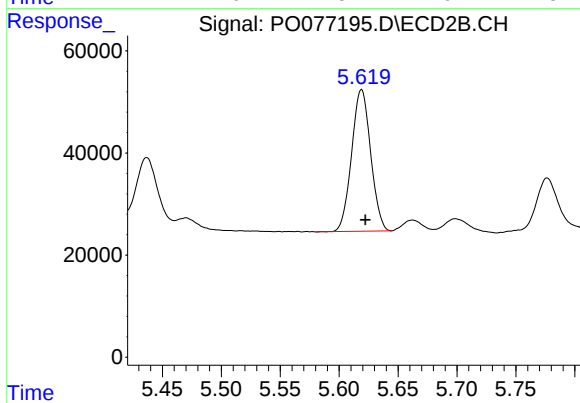
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: -0.003 min
Response: 156472
Conc: 97.39 ng/ml



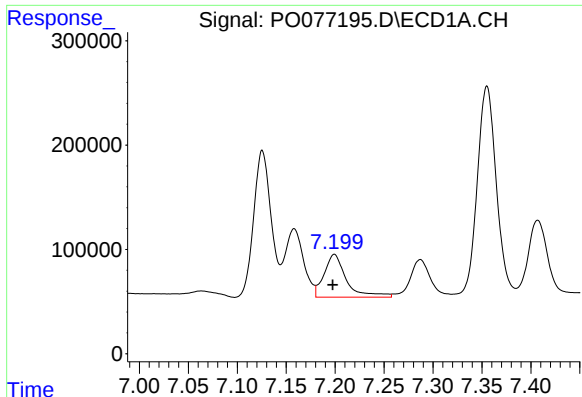
#24 AR-1248-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 864946
Conc: 214.02 ng/ml



#24 AR-1248-4

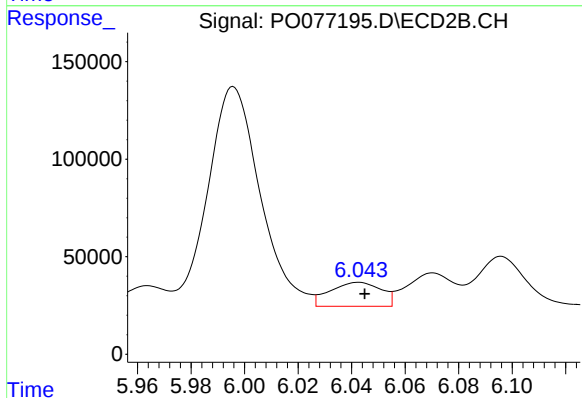
R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 312051
Conc: 166.29 ng/ml



#25 AR-1248-5

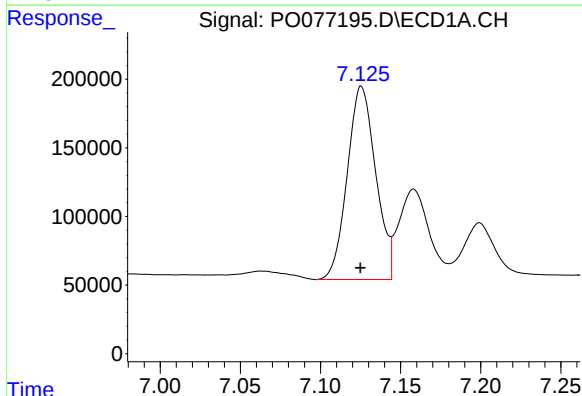
R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 649698
Conc: 159.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



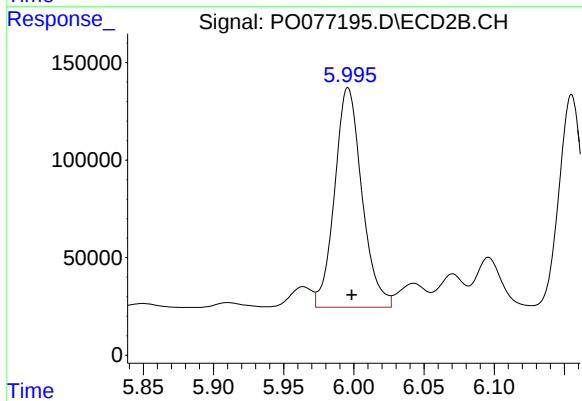
#25 AR-1248-5

R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 162466
Conc: 76.31 ng/ml



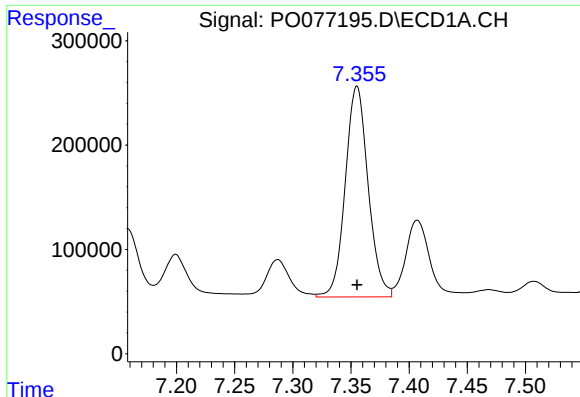
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 1740530
Conc: 423.26 ng/ml



#26 AR-1254-1

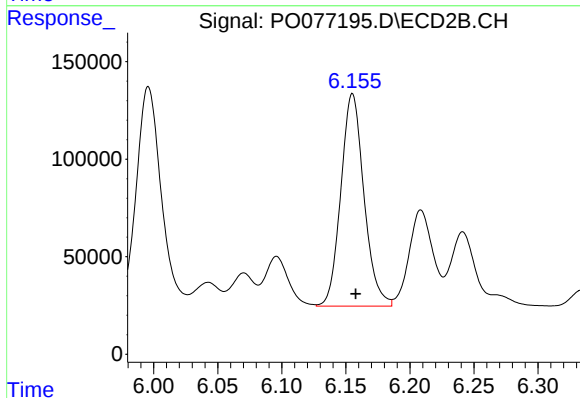
R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 1523698
Conc: 527.85 ng/ml



#27 AR-1254-2

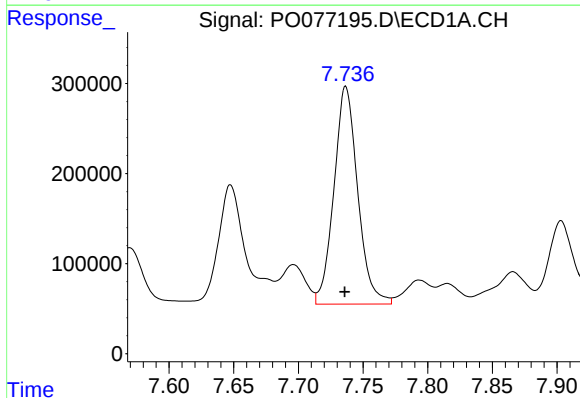
R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 2768922
Conc: 427.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



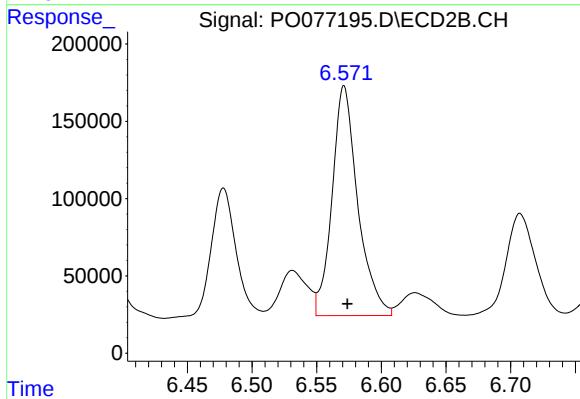
#27 AR-1254-2

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 1367424
Conc: 529.65 ng/ml



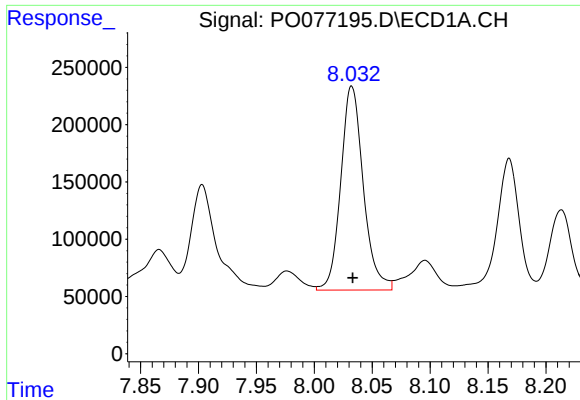
#28 AR-1254-3

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 3093307
Conc: 457.12 ng/ml



#28 AR-1254-3

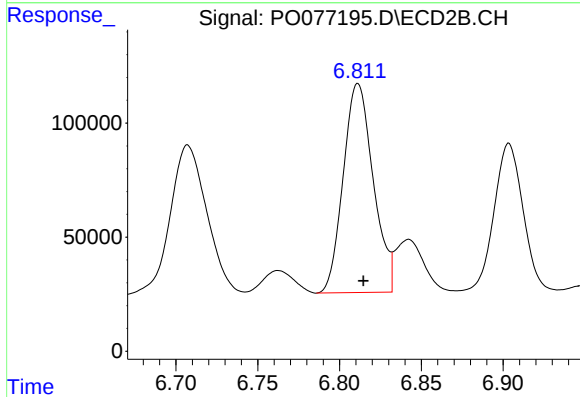
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 2056919
Conc: 525.74 ng/ml



#29 AR-1254-4

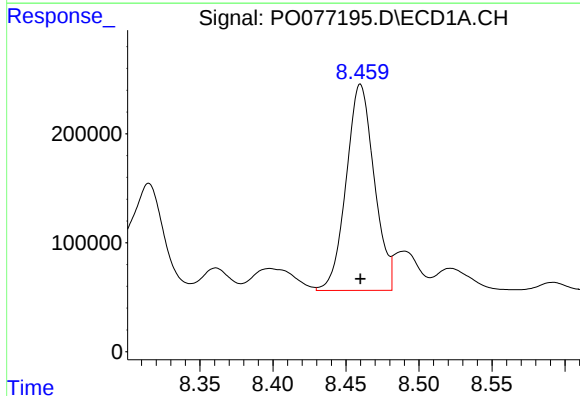
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 2415892
Conc: 491.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



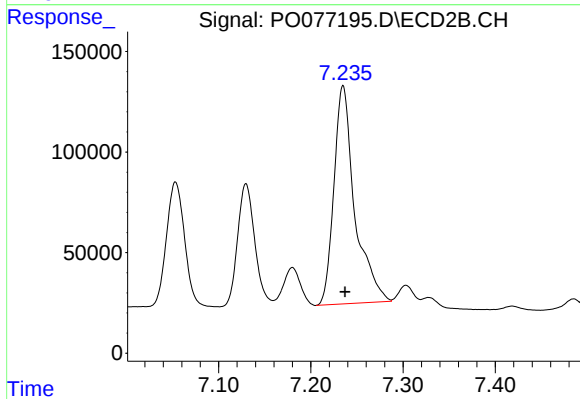
#29 AR-1254-4

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 1168187
Conc: 514.16 ng/ml



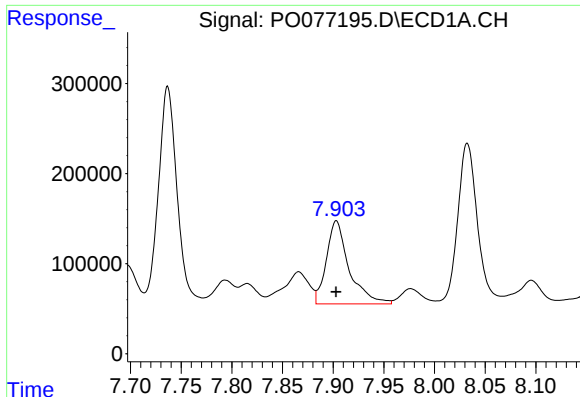
#30 AR-1254-5

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 2526194
Conc: 453.78 ng/ml



#30 AR-1254-5

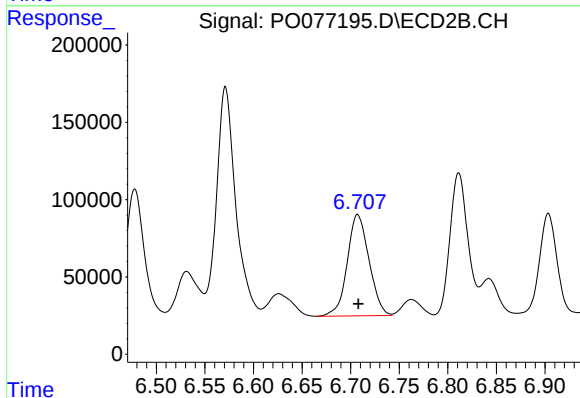
R.T.: 7.235 min
Delta R.T.: -0.002 min
Response: 1700816
Conc: 469.09 ng/ml



#31 AR-1260-1

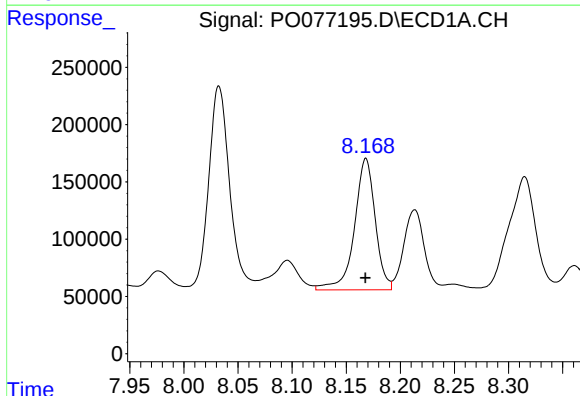
R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 1438867
Conc: 265.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



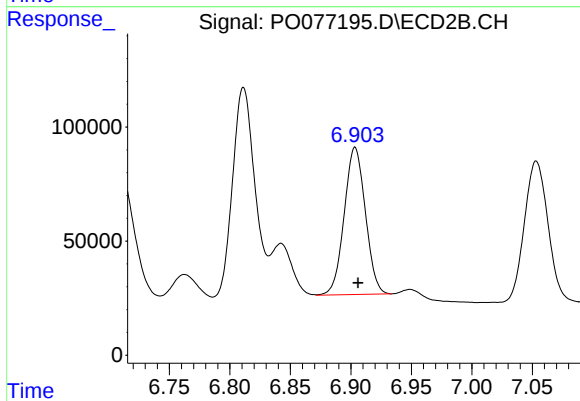
#31 AR-1260-1

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 1022030
Conc: 342.35 ng/ml



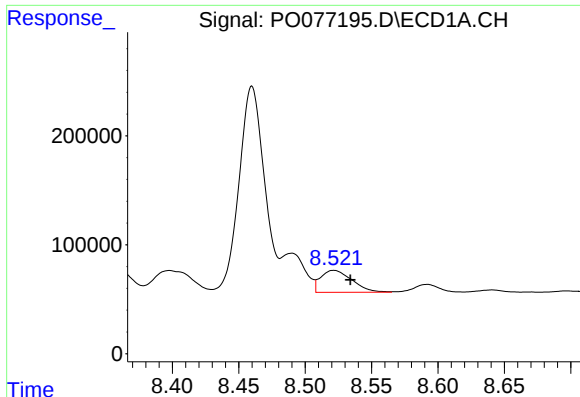
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 1533594
Conc: 242.87 ng/ml



#32 AR-1260-2

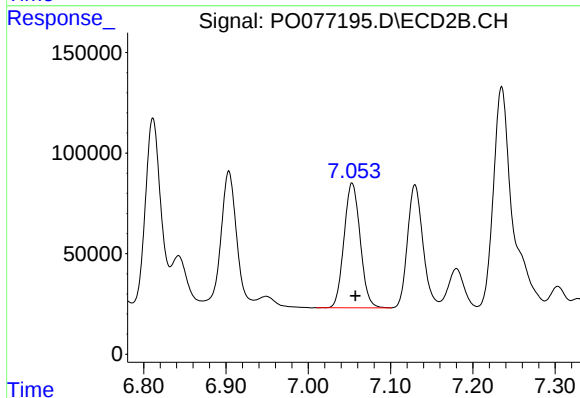
R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 786243
Conc: 220.54 ng/ml



#33 AR-1260-3

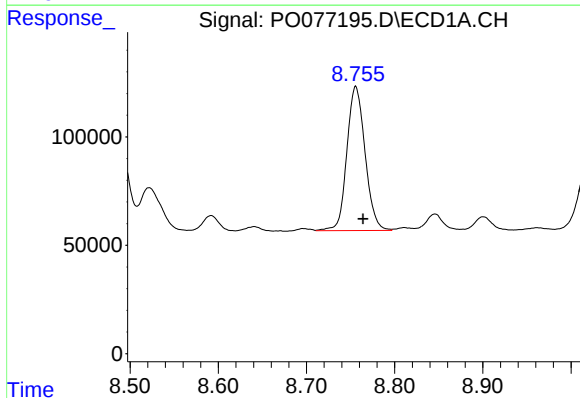
R.T.: 8.522 min
Delta R.T.: -0.012 min
Response: 332053
Conc: 81.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



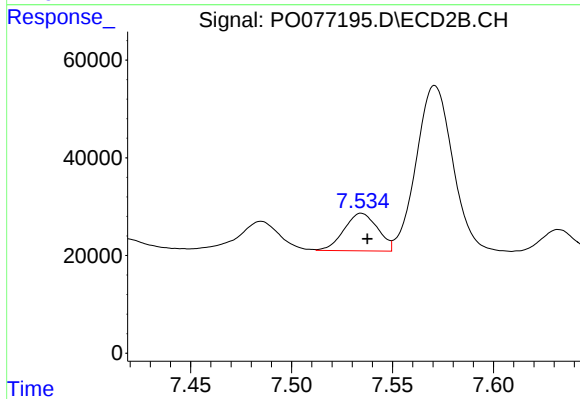
#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 846373
Conc: 257.39 ng/ml



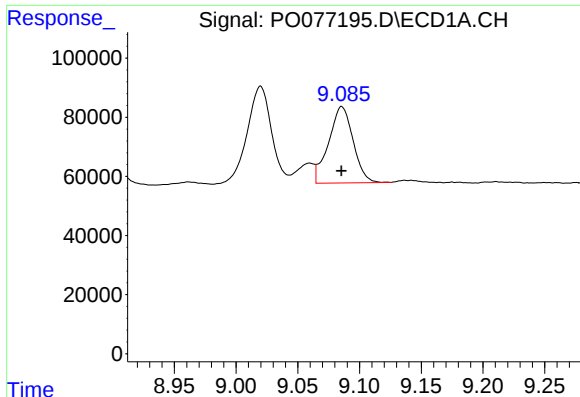
#34 AR-1260-4

R.T.: 8.756 min
Delta R.T.: -0.008 min
Response: 955663
Conc: 197.55 ng/ml



#34 AR-1260-4

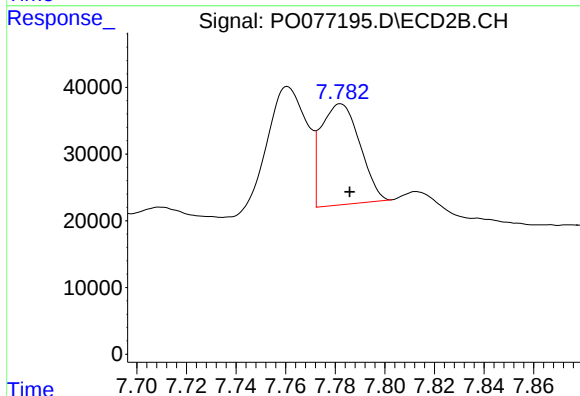
R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 89303
Conc: 37.92 ng/ml



#35 AR-1260-5

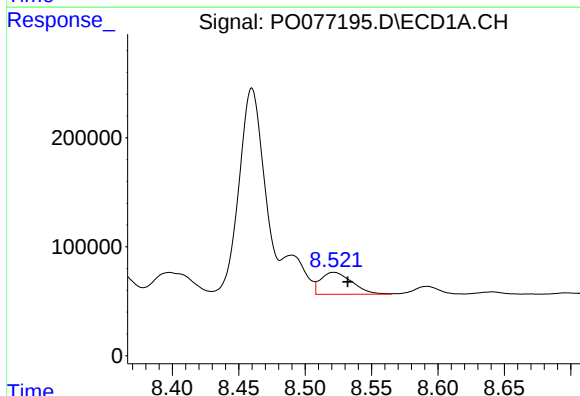
R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 357860
Conc: 38.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



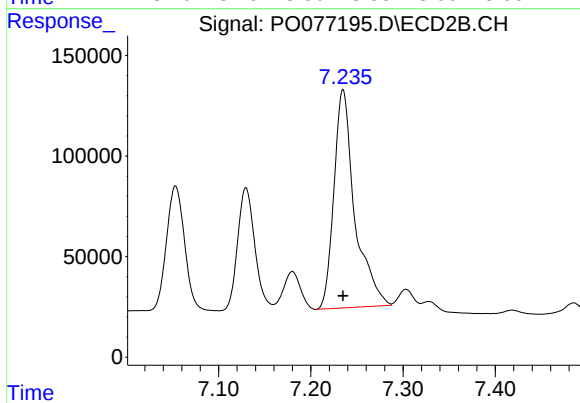
#35 AR-1260-5

R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 164687
Conc: 30.68 ng/ml



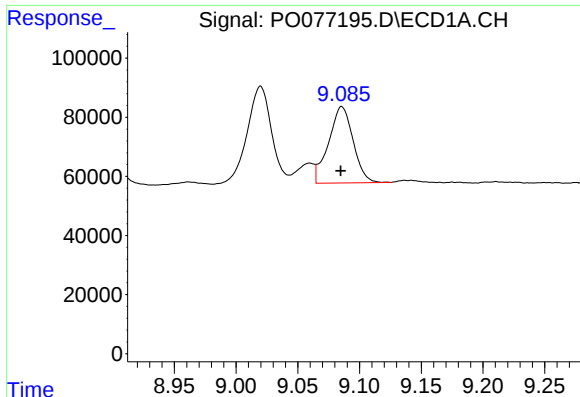
#36 AR-1262-1

R.T.: 8.522 min
Delta R.T.: -0.010 min
Response: 332053
Conc: 49.46 ng/ml



#36 AR-1262-1

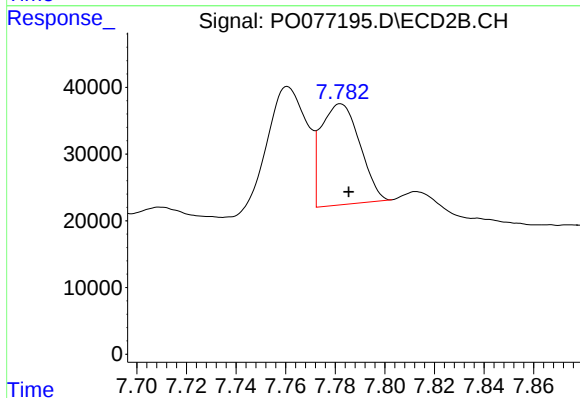
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 1700816
Conc: 910.77 ng/ml



#37 AR-1262-2

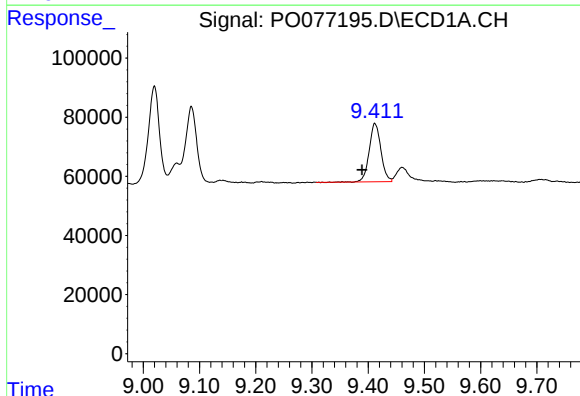
R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 357860
Conc: 30.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



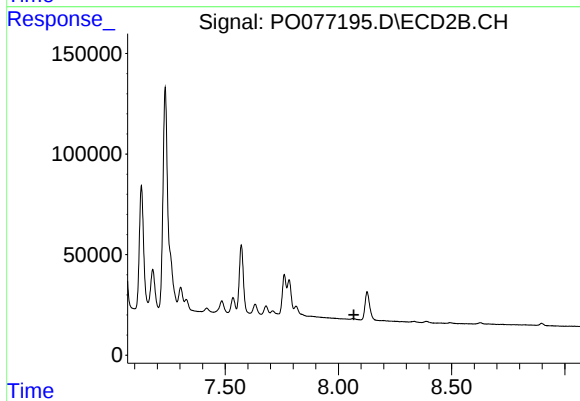
#37 AR-1262-2

R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 164687
Conc: 26.53 ng/ml



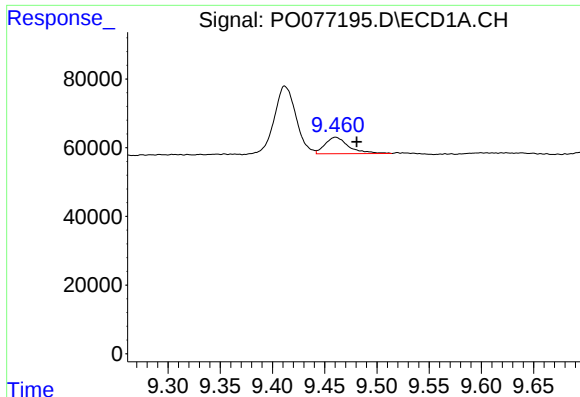
#38 AR-1262-3

R.T.: 9.412 min
Delta R.T.: 0.023 min
Response: 286205
Conc: 37.16 ng/ml



#38 AR-1262-3

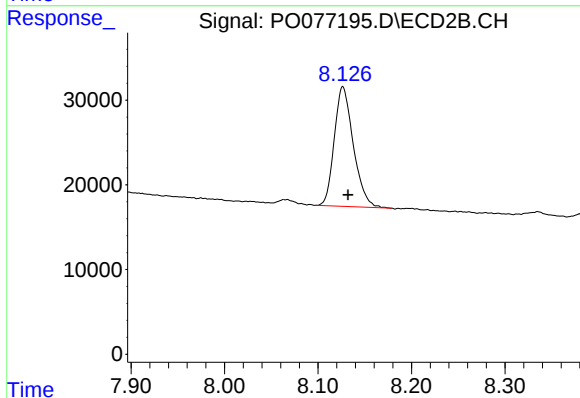
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.



#39 AR-1262-4

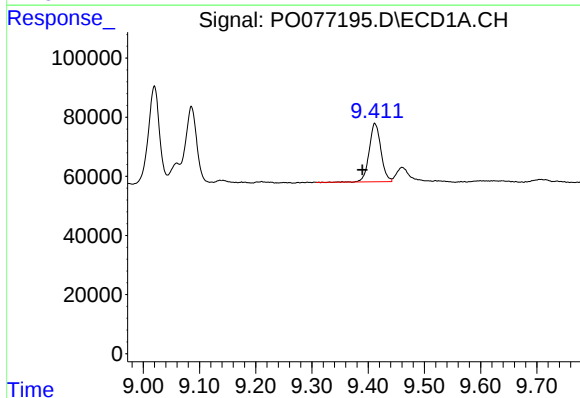
R.T.: 9.460 min
Delta R.T.: -0.020 min
Response: 75705
Conc: 12.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



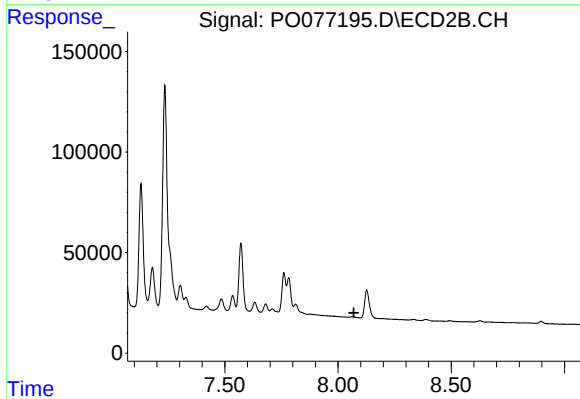
#39 AR-1262-4

R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 200061
Conc: 44.76 ng/ml



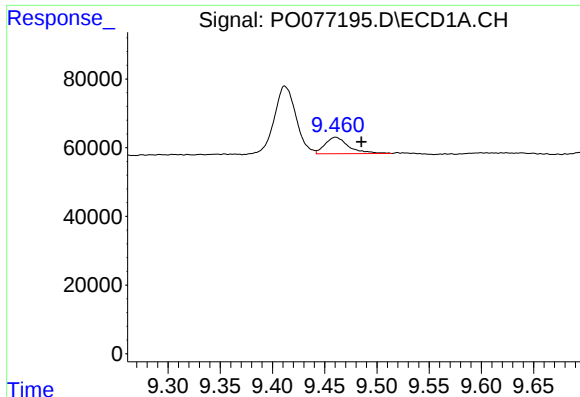
#41 AR-1268-1

R.T.: 9.412 min
Delta R.T.: 0.022 min
Response: 286205
Conc: 20.11 ng/ml



#41 AR-1268-1

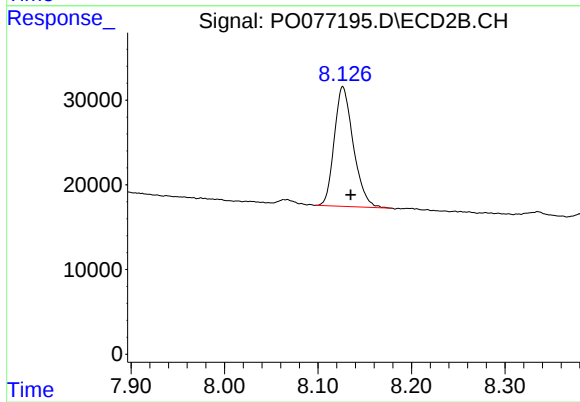
R.T.: 0.000 min
Exp R.T.: 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.460 min
Delta R.T.: -0.025 min
Response: 75705
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.127 min
Delta R.T.: -0.008 min
Response: 200061
Conc: 31.15 ng/ml