

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
 Data File : P0077243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 14:56
 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 26 02:11:08 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...	4.893	3.887	6096665	2893407	57.689	54.996
2)	SA Decachlor...	10.859	9.127	4952032	1739047	47.697	46.088
Target Compounds							
6)	L1 AR-1016-4	0.000	5.390	0	618008	N.D.	485.787 #
7)	L1 AR-1016-5	6.725	5.616	599872	314829	221.333	212.811
14)	L3 AR-1232-4	0.000	5.433	0	160259	N.D.	281.015 #
15)	L3 AR-1232-5	6.509	5.616	1060571	314829	1447.493	528.593 #
19)	L4 AR-1242-4	0.000	5.433	0	160259	N.D.	141.061 #
20)	L4 AR-1242-5	7.197	5.993	1027721	1552091	444.469	1106.170 #
22)	L5 AR-1248-2	6.509	5.390	1060571	618008	349.573	376.151
23)	L5 AR-1248-3	6.725	5.433	599872	160259	171.147	99.744 #
24)	L5 AR-1248-4	7.156	5.616	1215350	314829	300.723	167.769 #
25)	L5 AR-1248-5	7.197	6.039	1027721	166855	251.562	78.374 #
26)	L6 AR-1254-1	7.123	5.993	2295102	1552091	558.124	537.690
27)	L6 AR-1254-2	7.354	6.152	3717968	1395266	574.449	540.430
28)	L6 AR-1254-3	7.735	6.568	3826426	2116452	565.464	540.954
29)	L6 AR-1254-4	8.031	6.809	2776734	1230917	564.631	541.767
30)	L6 AR-1254-5	8.459	7.232	2925725	1856114	525.554	511.922
31)	L7 AR-1260-1	7.901	6.704	1653370	1054666	305.576	353.282
32)	L7 AR-1260-2	8.166	6.901	1624975	838764	257.345	235.277
33)	L7 AR-1260-3	8.521	7.051	371606	904298	91.039	275.004 #
34)	L7 AR-1260-4	8.754	7.532	1080255	96892	223.304	41.138 #
35)	L7 AR-1260-5	9.084	7.780	459221	188573	49.383	35.129 #
36)	L8 AR-1262-1	8.521	7.232	371606	1856114	55.350	993.930 #
37)	L8 AR-1262-2	9.084	7.780	459221	188573	39.533	30.381
38)	L8 AR-1262-3	9.411f	0.000	276422	0	35.892	N.D. #
39)	L8 AR-1262-4	0.000	8.125	0	218353	N.D.	48.848 #
41)	L9 AR-1268-1	9.411f	0.000	276422	0	19.423	N.D. #
42)	L9 AR-1268-2	0.000	8.125	0	218353	N.D.	33.994 #

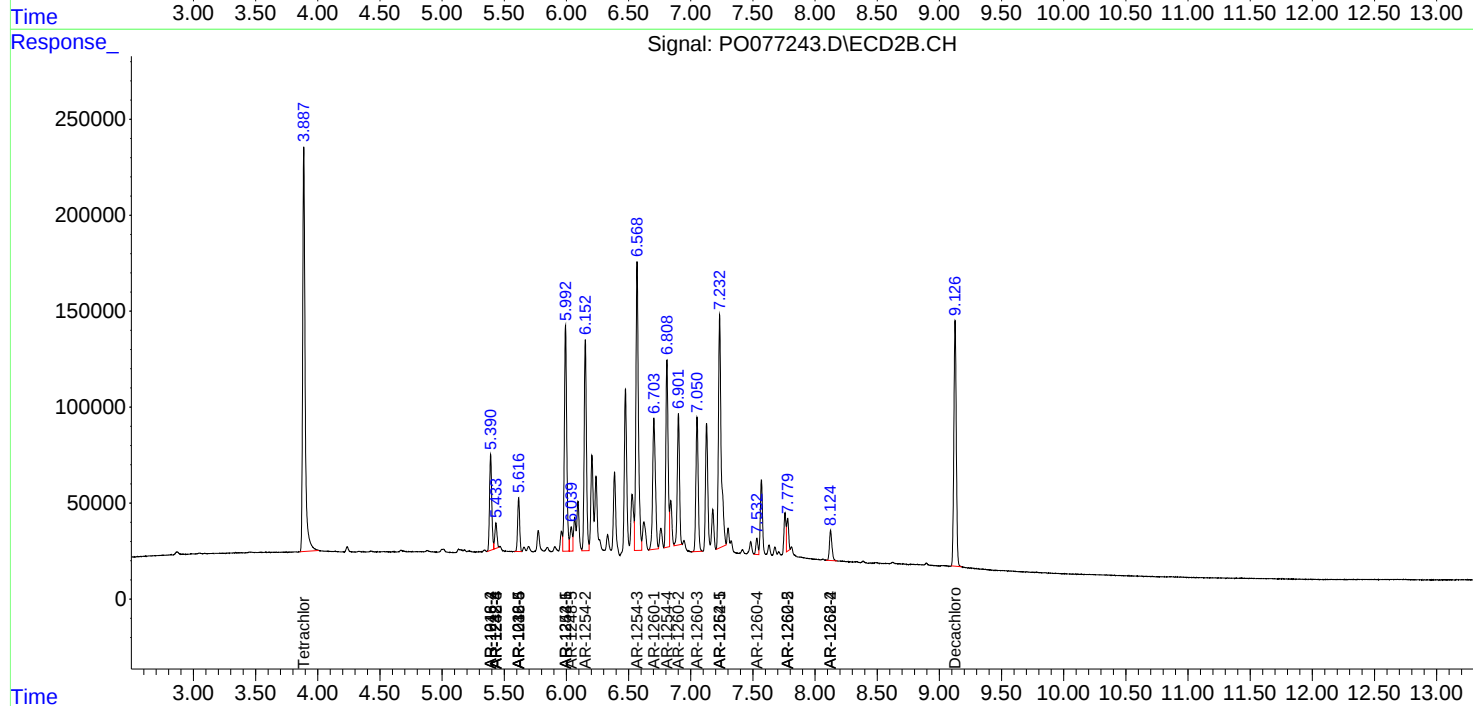
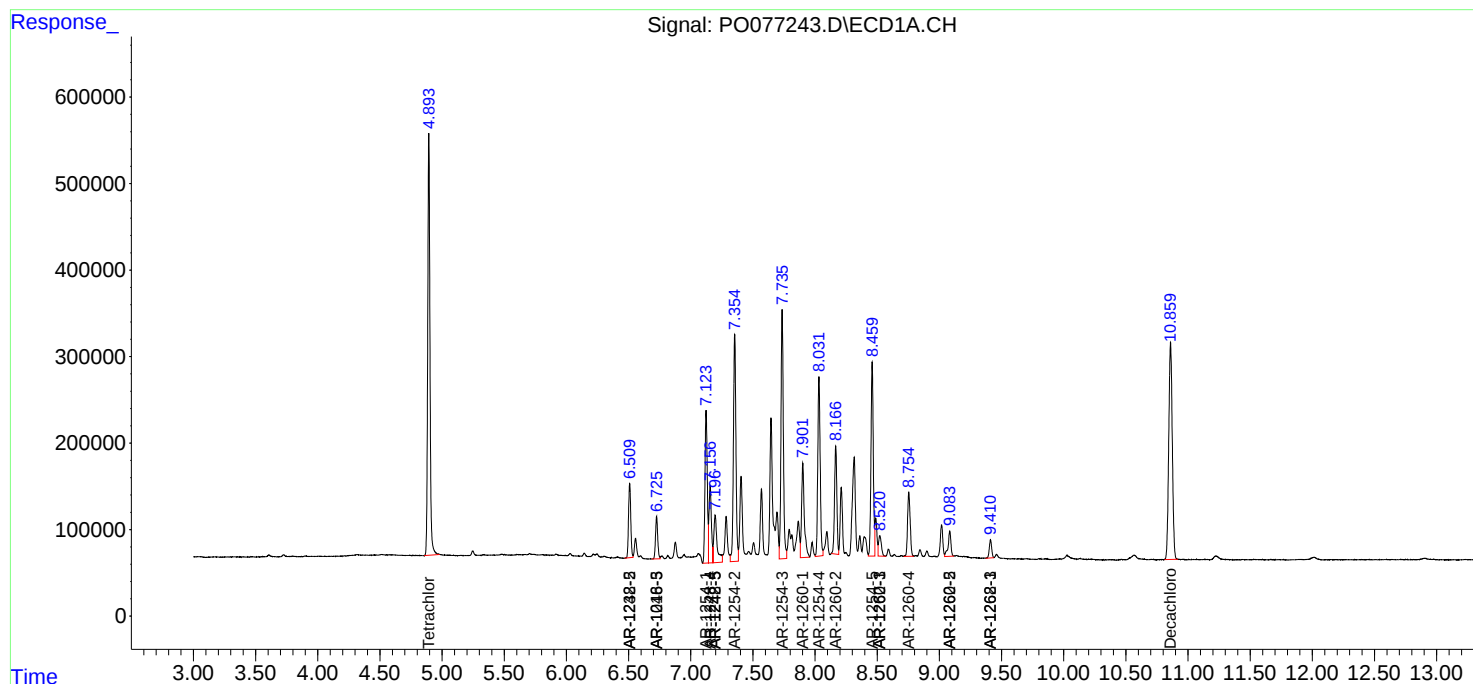
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

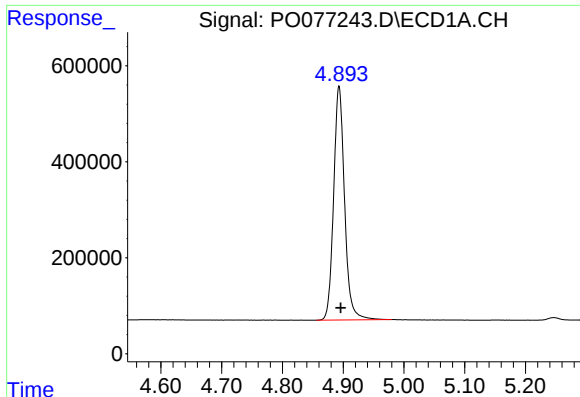
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
Data File : P0077243.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 14:56
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 02:11:08 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
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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

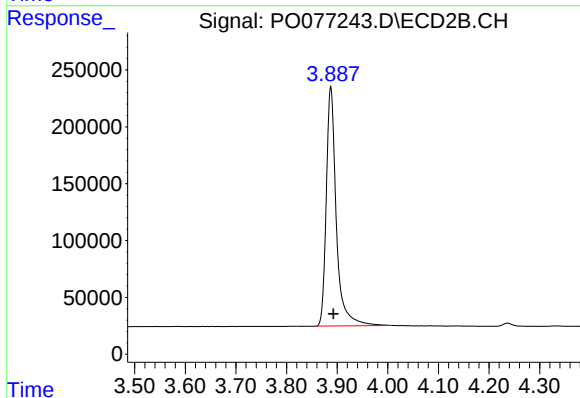




#1 Tetrachloro-m-xylene

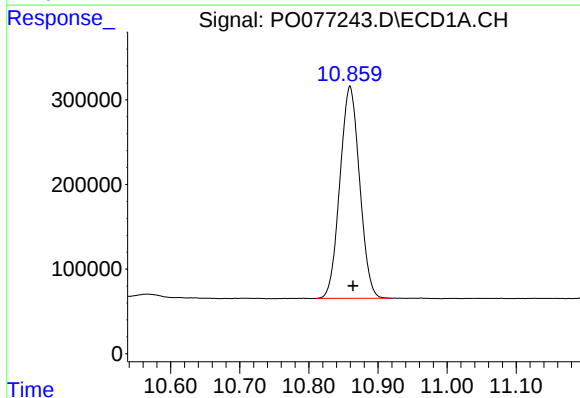
R.T.: 4.893 min
Delta R.T.: -0.003 min
Response: 6096665
Conc: 57.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



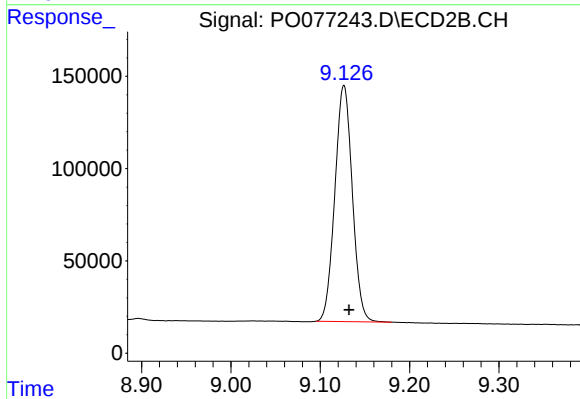
#1 Tetrachloro-m-xylene

R.T.: 3.887 min
Delta R.T.: -0.005 min
Response: 2893407
Conc: 55.00 ng/ml



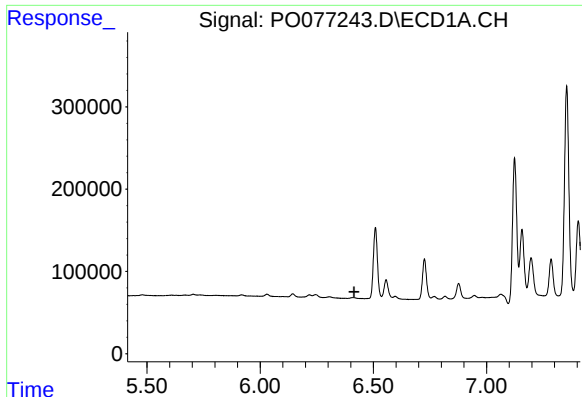
#2 Decachlorobiphenyl

R.T.: 10.859 min
Delta R.T.: -0.004 min
Response: 4952032
Conc: 47.70 ng/ml



#2 Decachlorobiphenyl

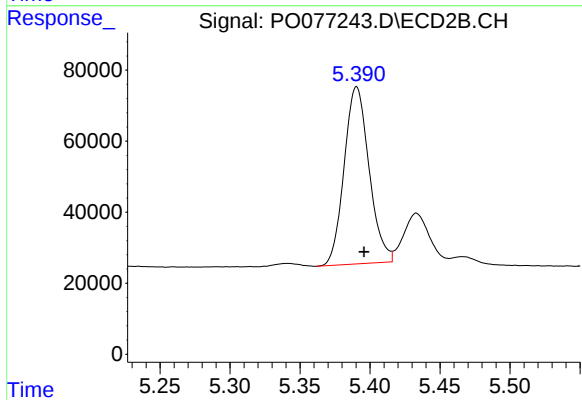
R.T.: 9.127 min
Delta R.T.: -0.006 min
Response: 1739047
Conc: 46.09 ng/ml



#6 AR-1016-4

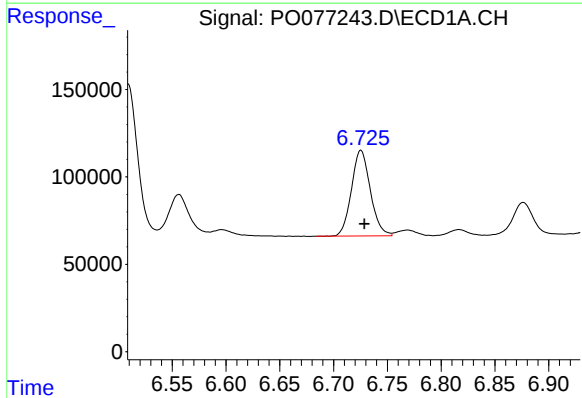
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



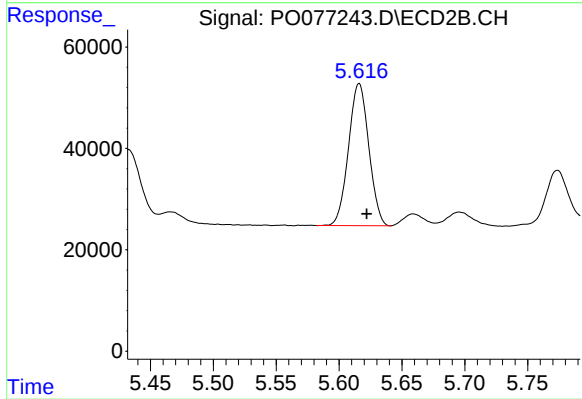
#6 AR-1016-4

R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 618008
Conc: 485.79 ng/ml



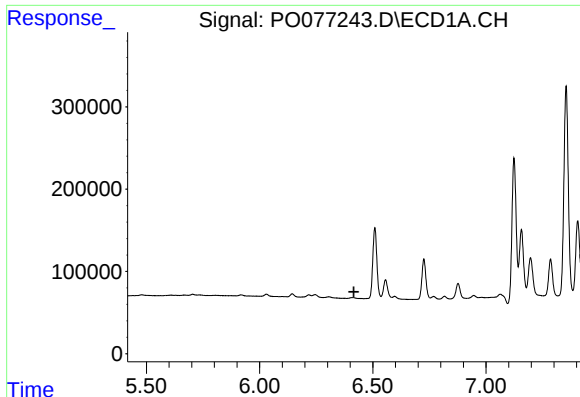
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 599872
Conc: 221.33 ng/ml



#7 AR-1016-5

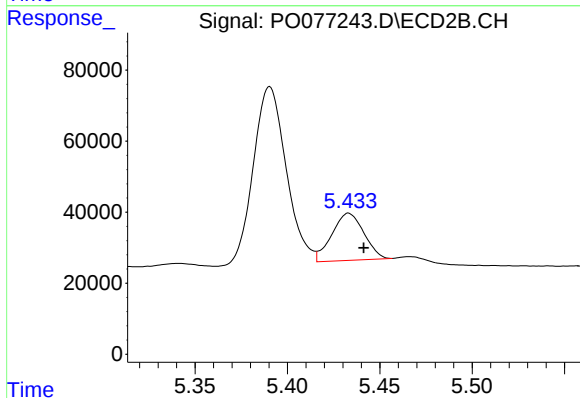
R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 314829
Conc: 212.81 ng/ml



#14 AR-1232-4

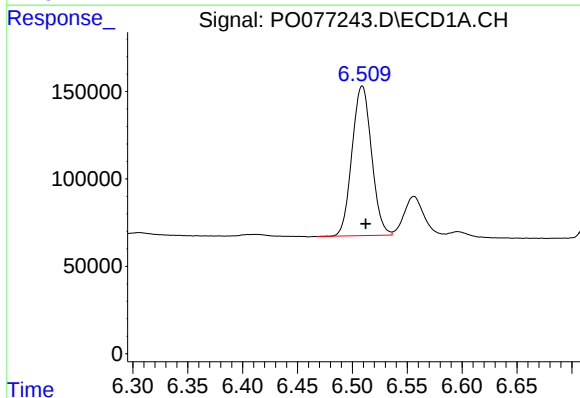
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



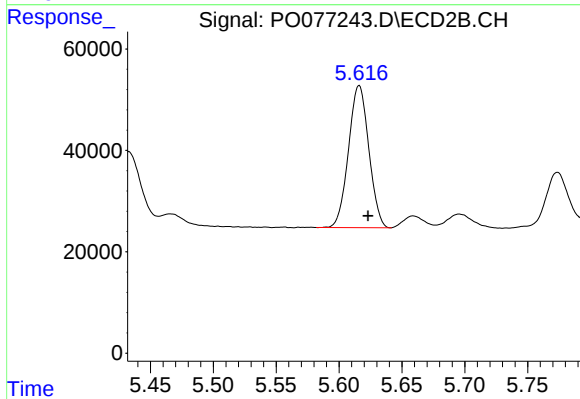
#14 AR-1232-4

R.T.: 5.433 min
Delta R.T.: -0.008 min
Response: 160259
Conc: 281.02 ng/ml



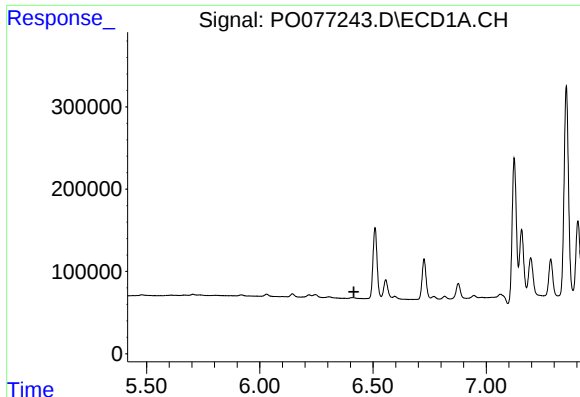
#15 AR-1232-5

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 1060571
Conc: 1447.49 ng/ml



#15 AR-1232-5

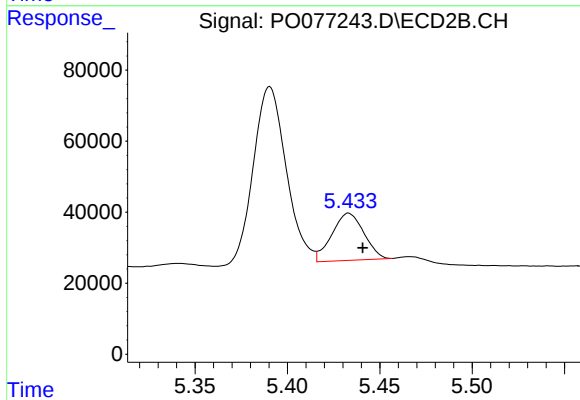
R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 314829
Conc: 528.59 ng/ml



#19 AR-1242-4

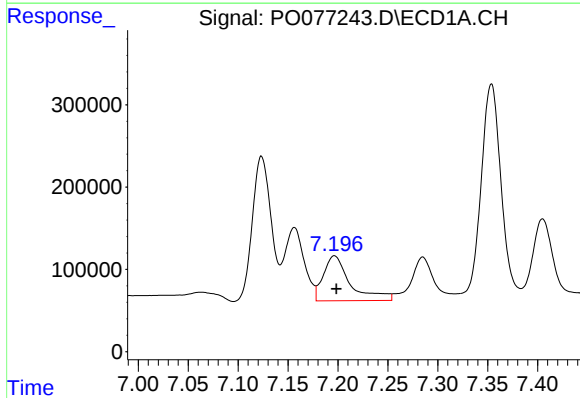
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



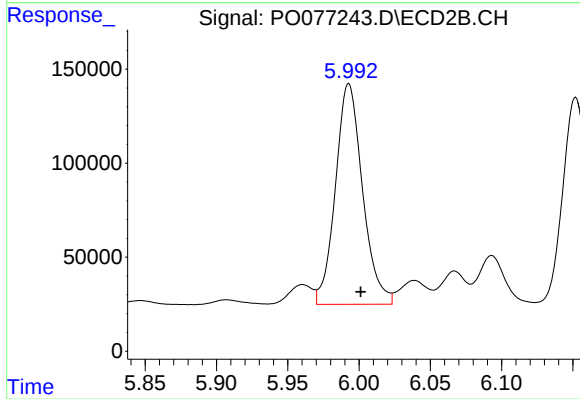
#19 AR-1242-4

R.T.: 5.433 min
Delta R.T.: -0.008 min
Response: 160259
Conc: 141.06 ng/ml



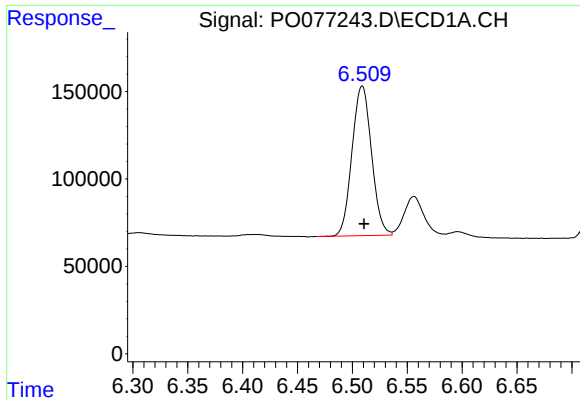
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 1027721
Conc: 444.47 ng/ml



#20 AR-1242-5

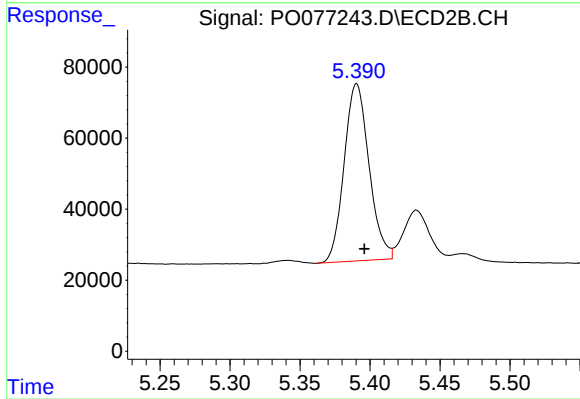
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 1552091
Conc: 1106.17 ng/ml



#22 AR-1248-2

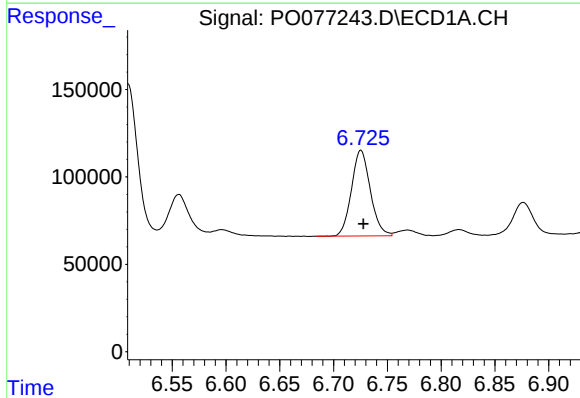
R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 1060571
Conc: 349.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



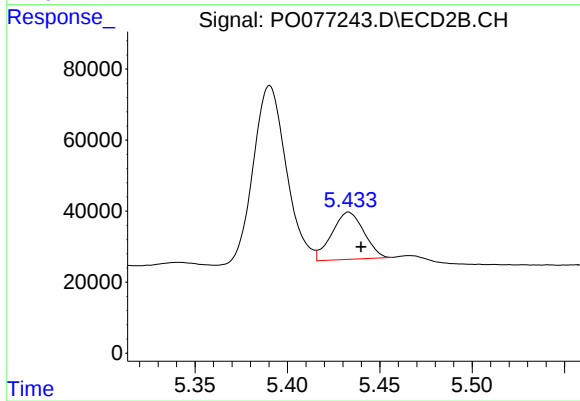
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 618008
Conc: 376.15 ng/ml



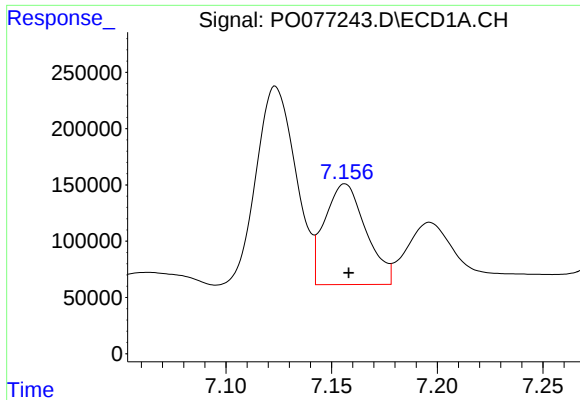
#23 AR-1248-3

R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 599872
Conc: 171.15 ng/ml



#23 AR-1248-3

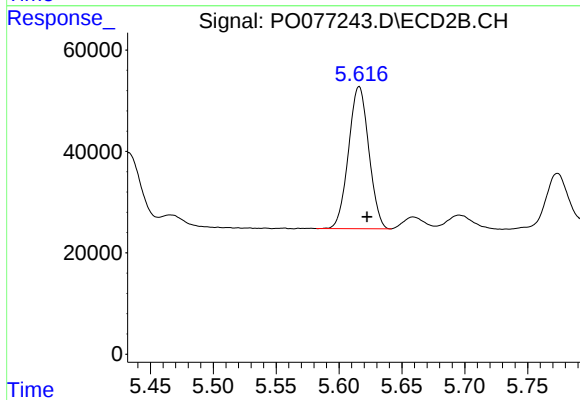
R.T.: 5.433 min
Delta R.T.: -0.007 min
Response: 160259
Conc: 99.74 ng/ml



#24 AR-1248-4

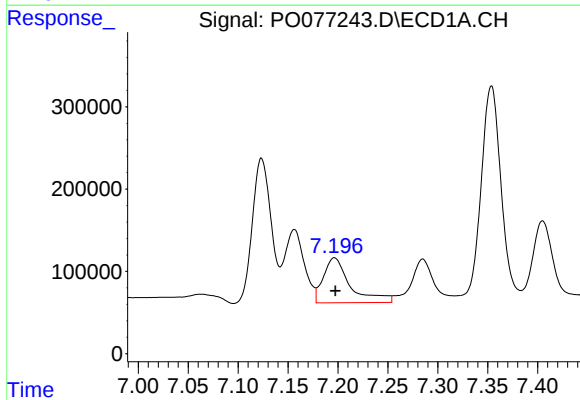
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 1215350
Conc: 300.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



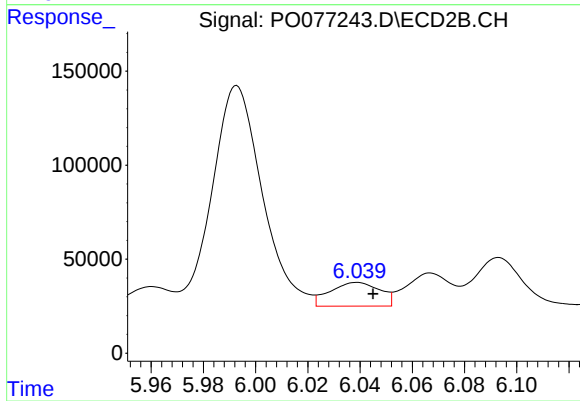
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 314829
Conc: 167.77 ng/ml



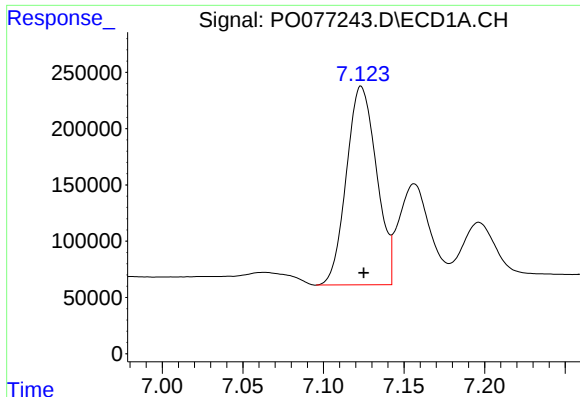
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1027721
Conc: 251.56 ng/ml



#25 AR-1248-5

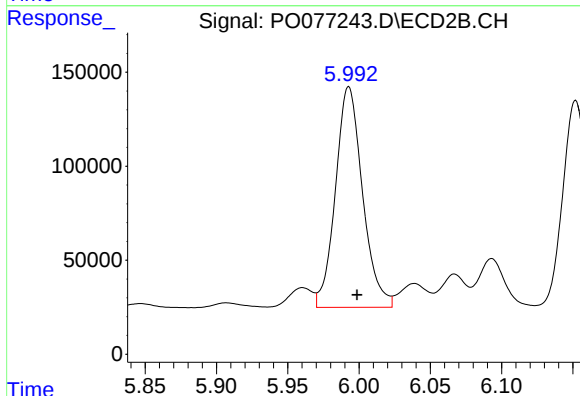
R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 166855
Conc: 78.37 ng/ml



#26 AR-1254-1

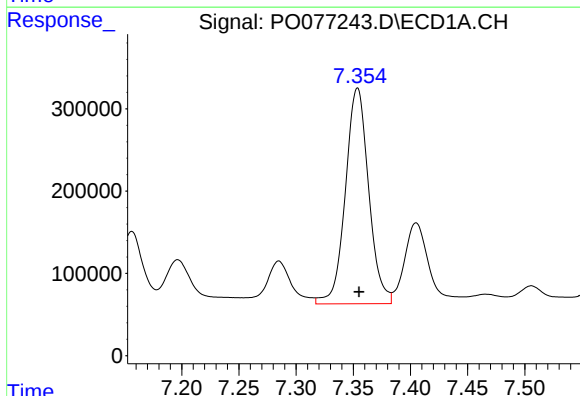
R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 2295102
Conc: 558.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



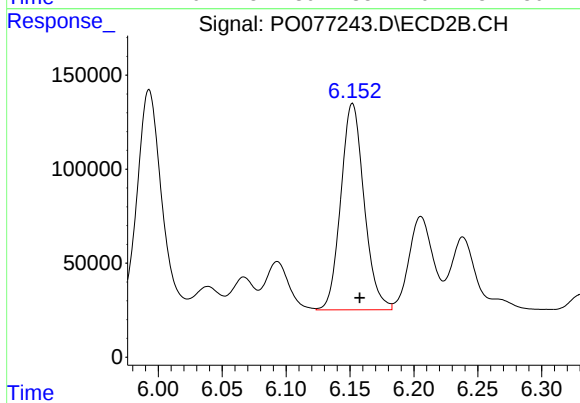
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 1552091
Conc: 537.69 ng/ml



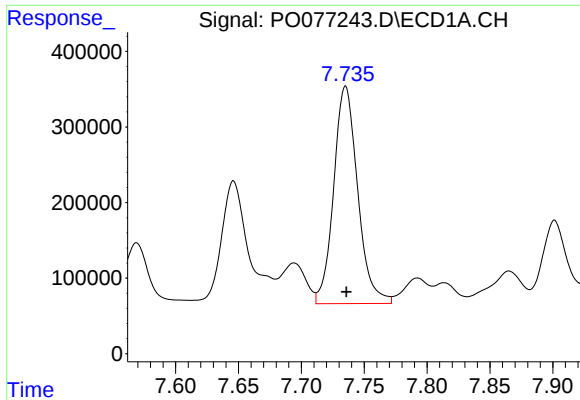
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: -0.001 min
Response: 3717968
Conc: 574.45 ng/ml



#27 AR-1254-2

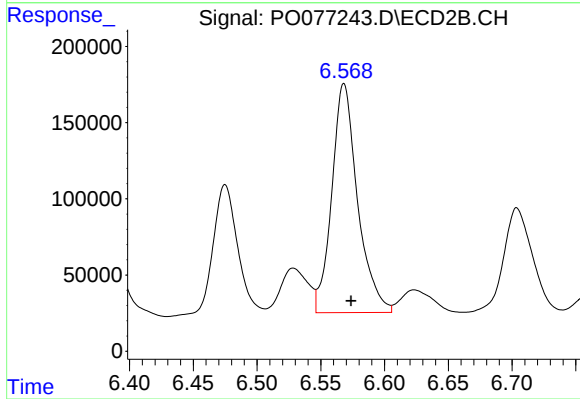
R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 1395266
Conc: 540.43 ng/ml



#28 AR-1254-3

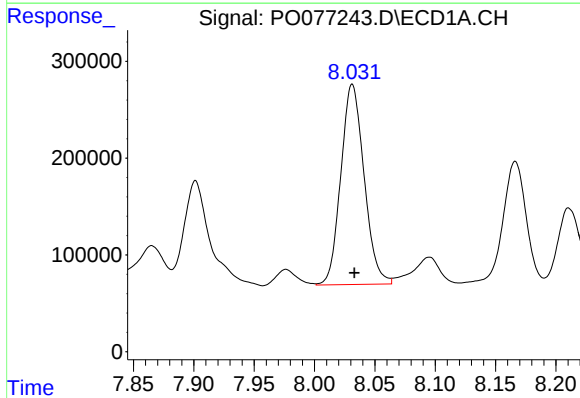
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 3826426
Conc: 565.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



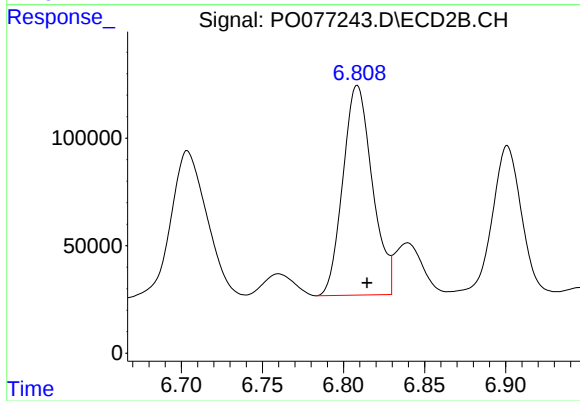
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 2116452
Conc: 540.95 ng/ml



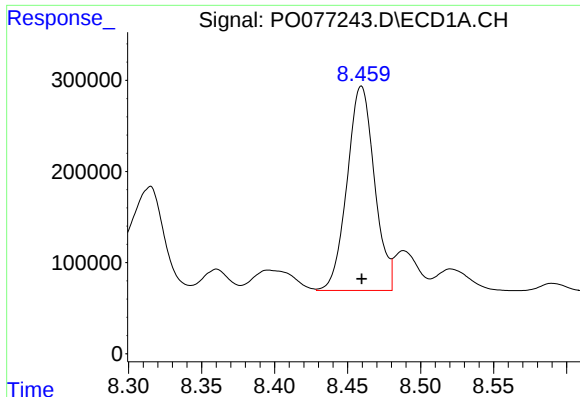
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 2776734
Conc: 564.63 ng/ml



#29 AR-1254-4

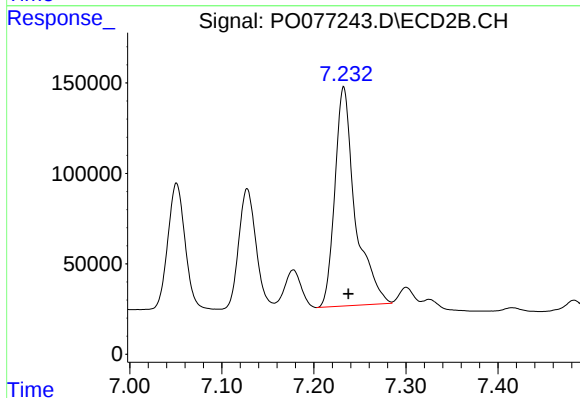
R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 1230917
Conc: 541.77 ng/ml



#30 AR-1254-5

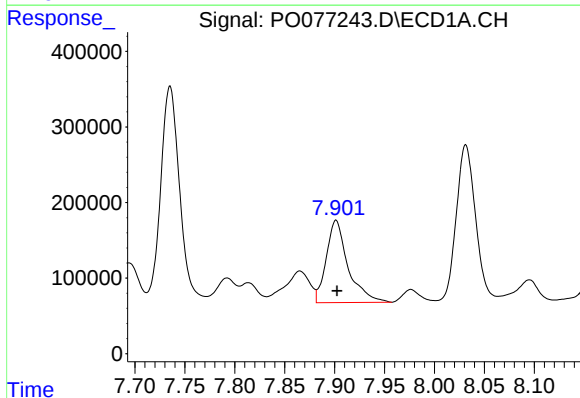
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 2925725
Conc: 525.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



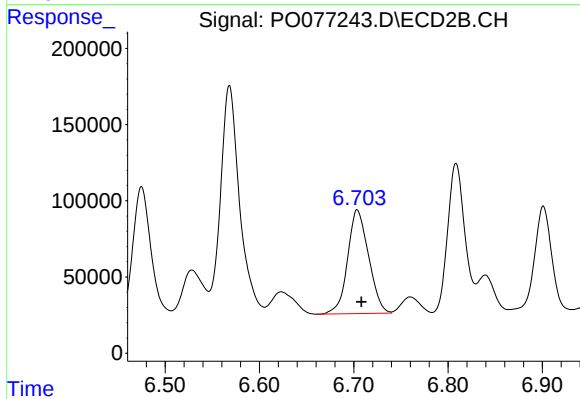
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 1856114
Conc: 511.92 ng/ml



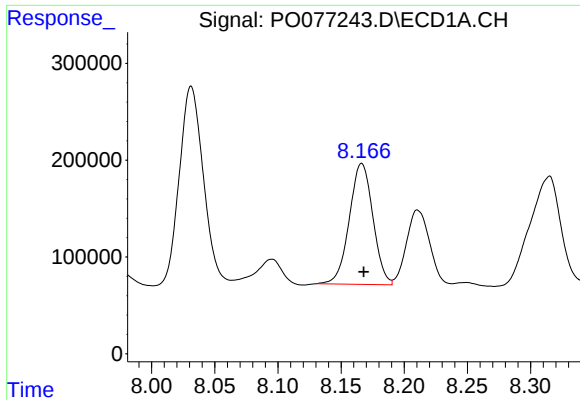
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 1653370
Conc: 305.58 ng/ml



#31 AR-1260-1

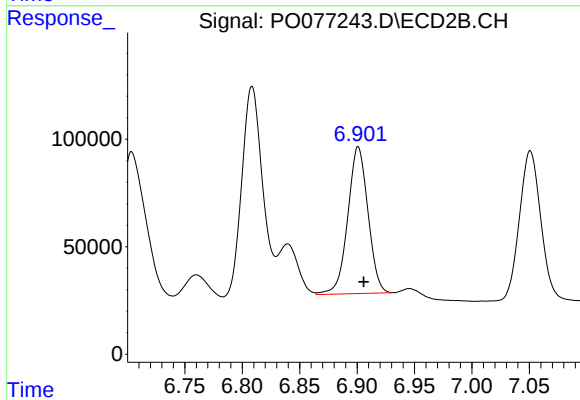
R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 1054666
Conc: 353.28 ng/ml



#32 AR-1260-2

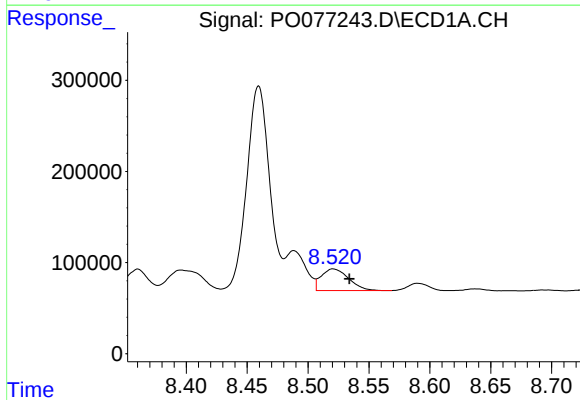
R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 1624975
Conc: 257.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



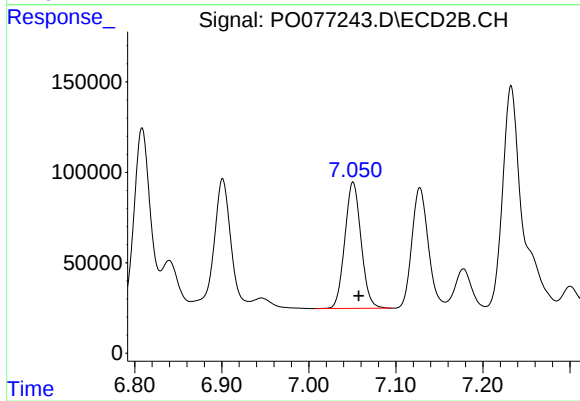
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 838764
Conc: 235.28 ng/ml



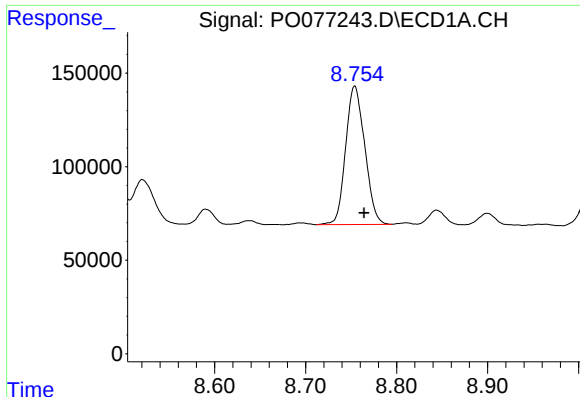
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.013 min
Response: 371606
Conc: 91.04 ng/ml



#33 AR-1260-3

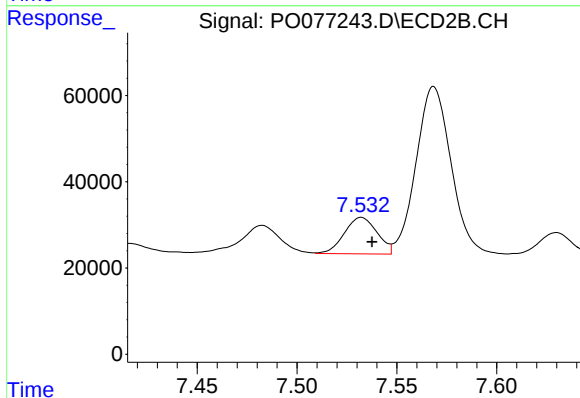
R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 904298
Conc: 275.00 ng/ml



#34 AR-1260-4

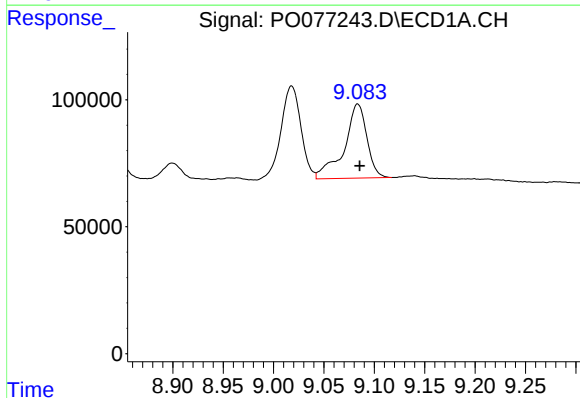
R.T.: 8.754 min
Delta R.T.: -0.010 min
Response: 1080255
Conc: 223.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



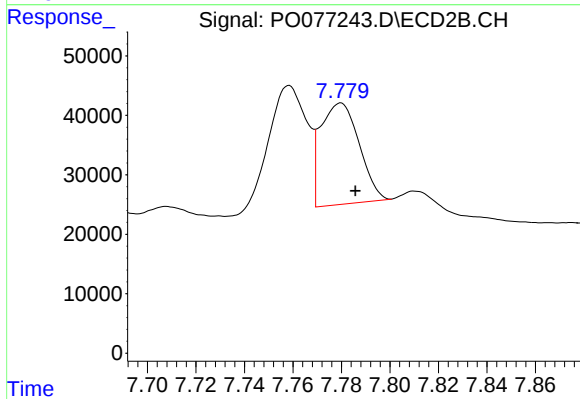
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 96892
Conc: 41.14 ng/ml



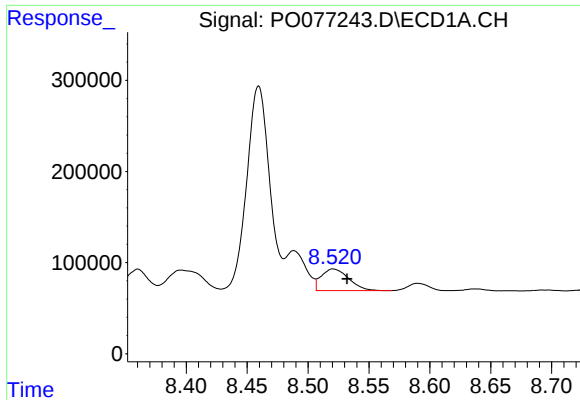
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 459221
Conc: 49.38 ng/ml



#35 AR-1260-5

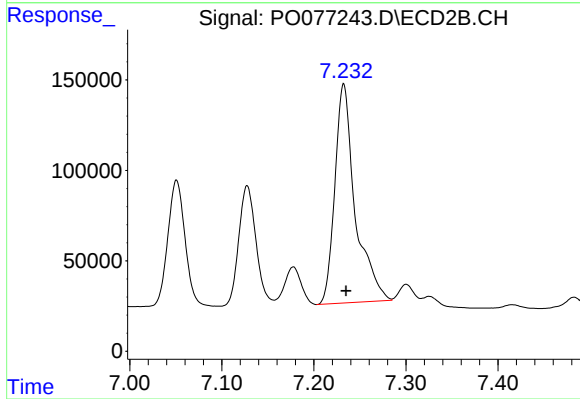
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 188573
Conc: 35.13 ng/ml



#36 AR-1262-1

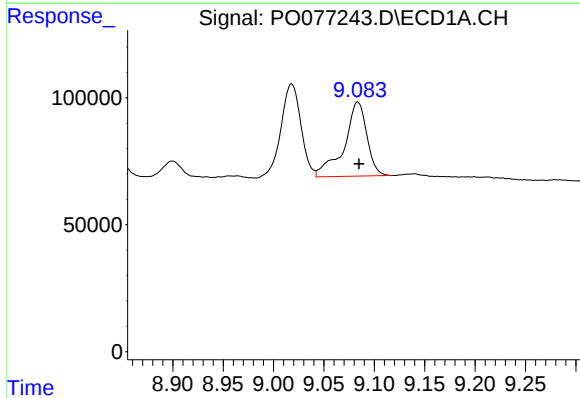
R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 371606
Conc: 55.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



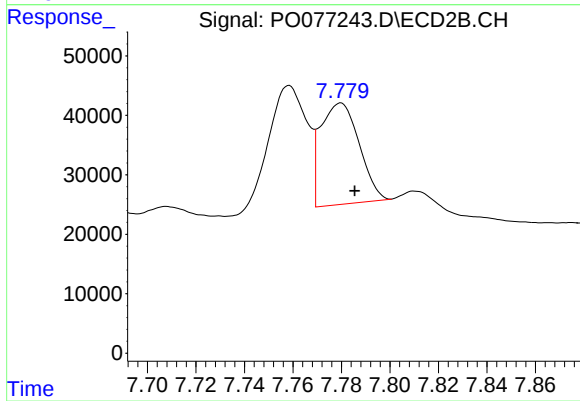
#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 1856114
Conc: 993.93 ng/ml



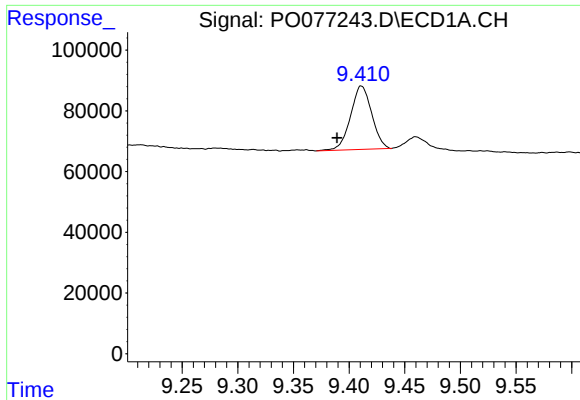
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 459221
Conc: 39.53 ng/ml



#37 AR-1262-2

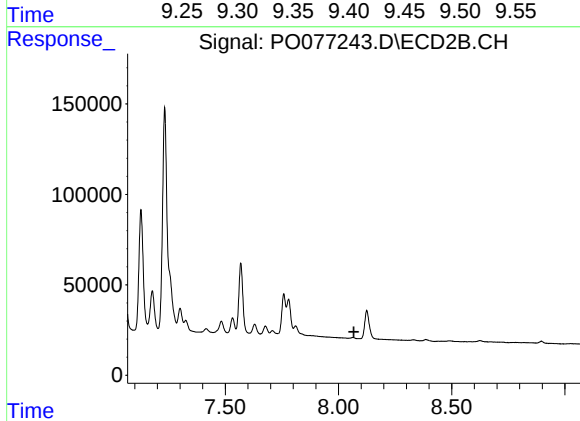
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 188573
Conc: 30.38 ng/ml



#38 AR-1262-3

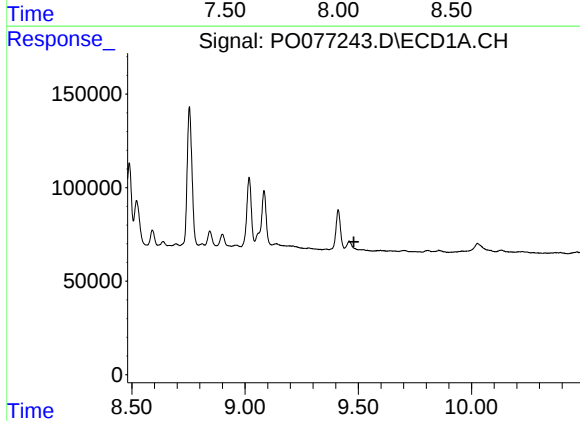
R.T.: 9.411 min
Delta R.T.: 0.022 min
Response: 276422
Conc: 35.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



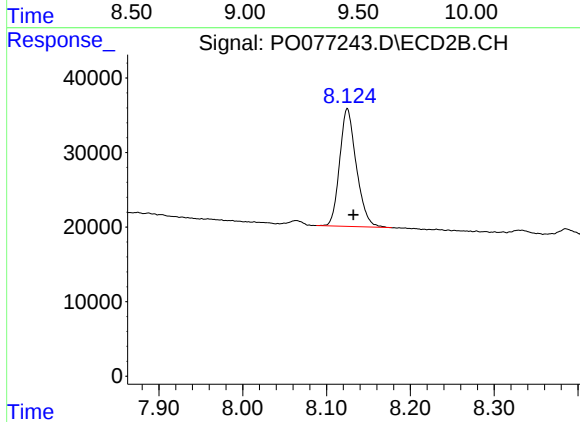
#38 AR-1262-3

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



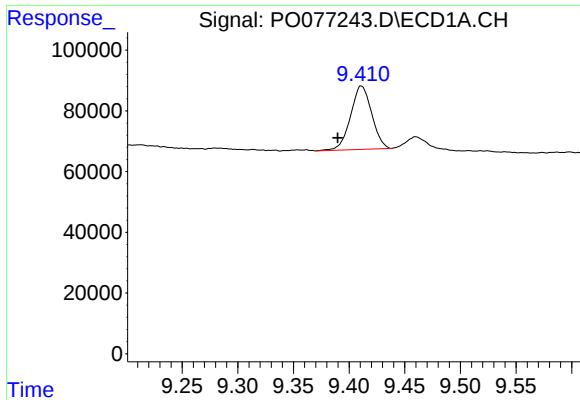
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

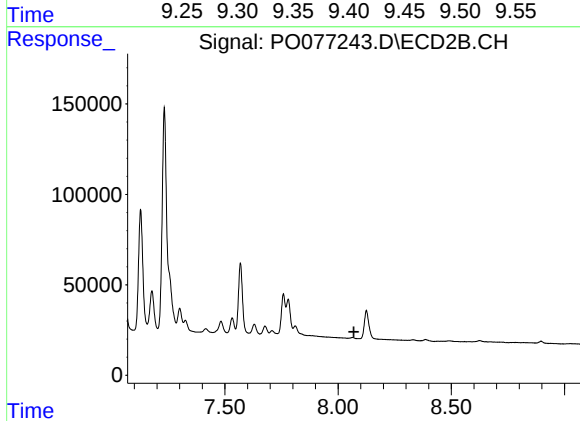
R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 218353
Conc: 48.85 ng/ml



#41 AR-1268-1

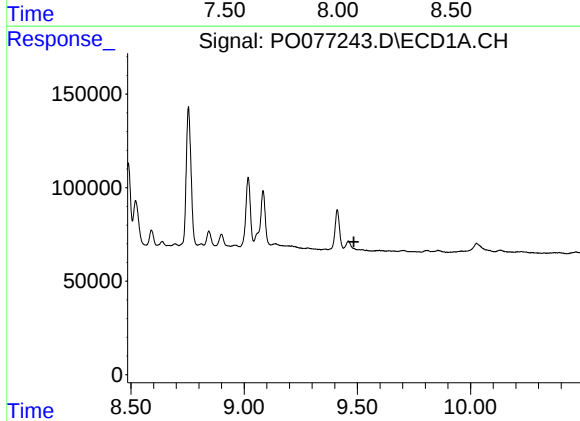
R.T.: 9.411 min
Delta R.T.: 0.021 min
Response: 276422
Conc: 19.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



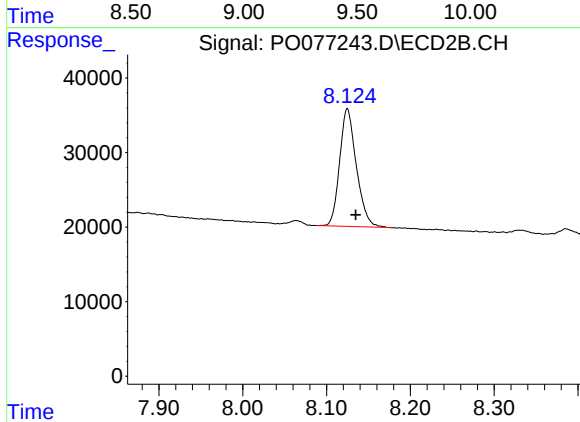
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 218353
Conc: 33.99 ng/ml