

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 5:28
 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 07:06:11 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	5926723	2801554	56.081	53.250
2)	SA Decachlor...	10.860	9.127	4510257	1598736	43.442	42.369
Target Compounds							
6)	L1 AR-1016-4	0.000	5.391	0	604364	N.D.	475.062 #
7)	L1 AR-1016-5	6.727	5.617	571076	310561	210.708	209.925
9)	L2 AR-1221-2	5.248	0.000	56813	0	66.881	N.D. #
14)	L3 AR-1232-4	0.000	5.434	0	155752	N.D.	273.113 #
15)	L3 AR-1232-5	6.509	5.617	1070464	310561	1460.996	521.426 #
19)	L4 AR-1242-4	0.000	5.434	0	155752	N.D.	137.094 #
20)	L4 AR-1242-5	7.196	5.994	645584	1545331	279.202	1101.352 #
22)	L5 AR-1248-2	6.509	5.391	1070464	604364	352.834	367.846
23)	L5 AR-1248-3	6.727	5.434	571076	155752	162.932	96.939 #
24)	L5 AR-1248-4	7.155	5.617	991703	310561	245.385	165.494 #
25)	L5 AR-1248-5	7.196	6.040	645584	174054	158.024	81.755 #
26)	L6 AR-1254-1	7.124	5.994	2003124	1545331	487.120	535.348
27)	L6 AR-1254-2	7.354	6.153	3194090	1423832	493.507	551.495
28)	L6 AR-1254-3	7.735	6.569	3341521	2047360	493.806	523.295
29)	L6 AR-1254-4	8.031	6.809	2489296	1171015	506.182	515.402
30)	L6 AR-1254-5	8.459	7.233	2508156	1736067	450.545	478.812
31)	L7 AR-1260-1	7.901	6.705	1427810	1008450	263.888	337.801 #
32)	L7 AR-1260-2	8.167	6.902	1528233	796652	242.024	223.464
33)	L7 AR-1260-3	8.520	7.051	318093	848356	77.929	257.992 #
34)	L7 AR-1260-4	8.755	7.533	999281	89968	206.566	38.198 #
35)	L7 AR-1260-5	9.084	7.781	373425	169087	40.157	31.499
36)	L8 AR-1262-1	8.520	7.233	318093	1736067	47.379	929.646 #
37)	L8 AR-1262-2	9.084	7.781	373425	169087	32.147	27.241
38)	L8 AR-1262-3	9.411f	0.000	287436	0	37.322	N.D. #
39)	L8 AR-1262-4	9.458f	8.125	69029	196229	11.486	43.899 #
41)	L9 AR-1268-1	9.411f	0.000	287436	0	20.197	N.D. #
42)	L9 AR-1268-2	9.458f	8.125	69029	196229	5.235	30.550 #

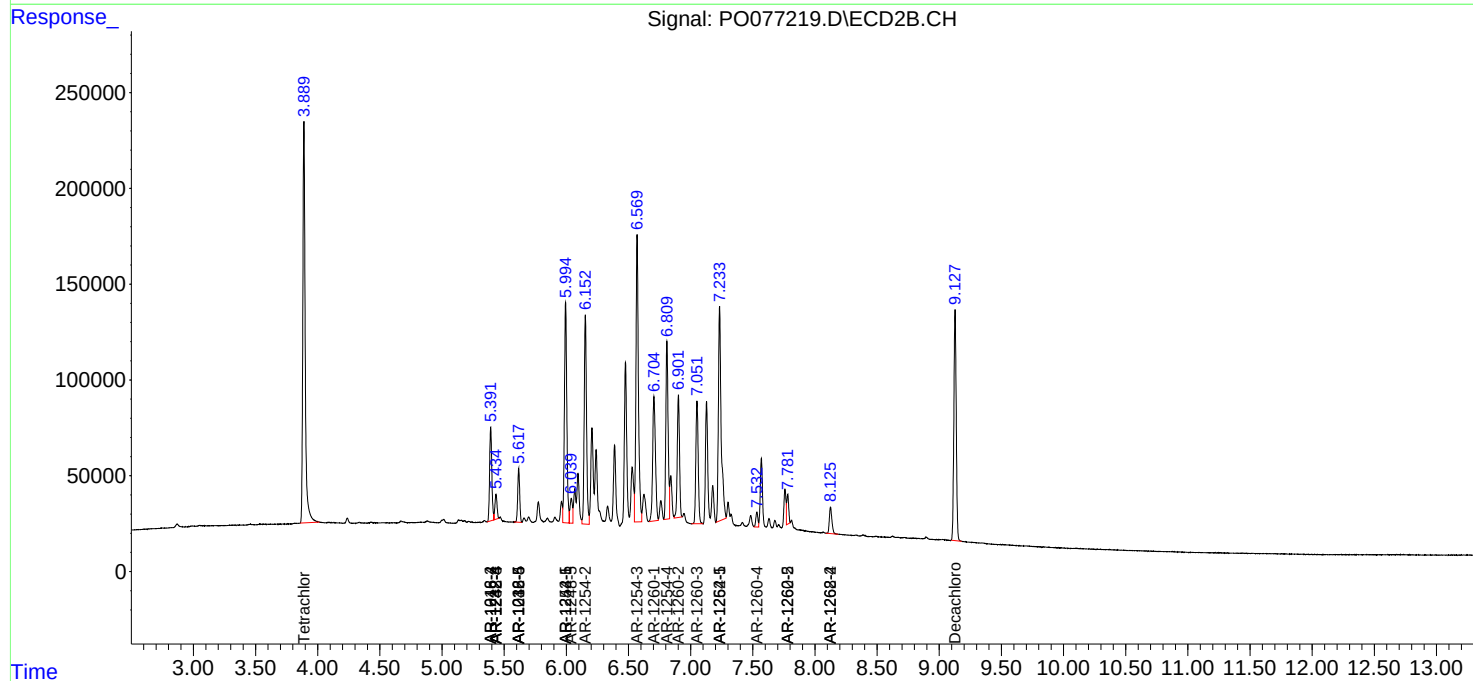
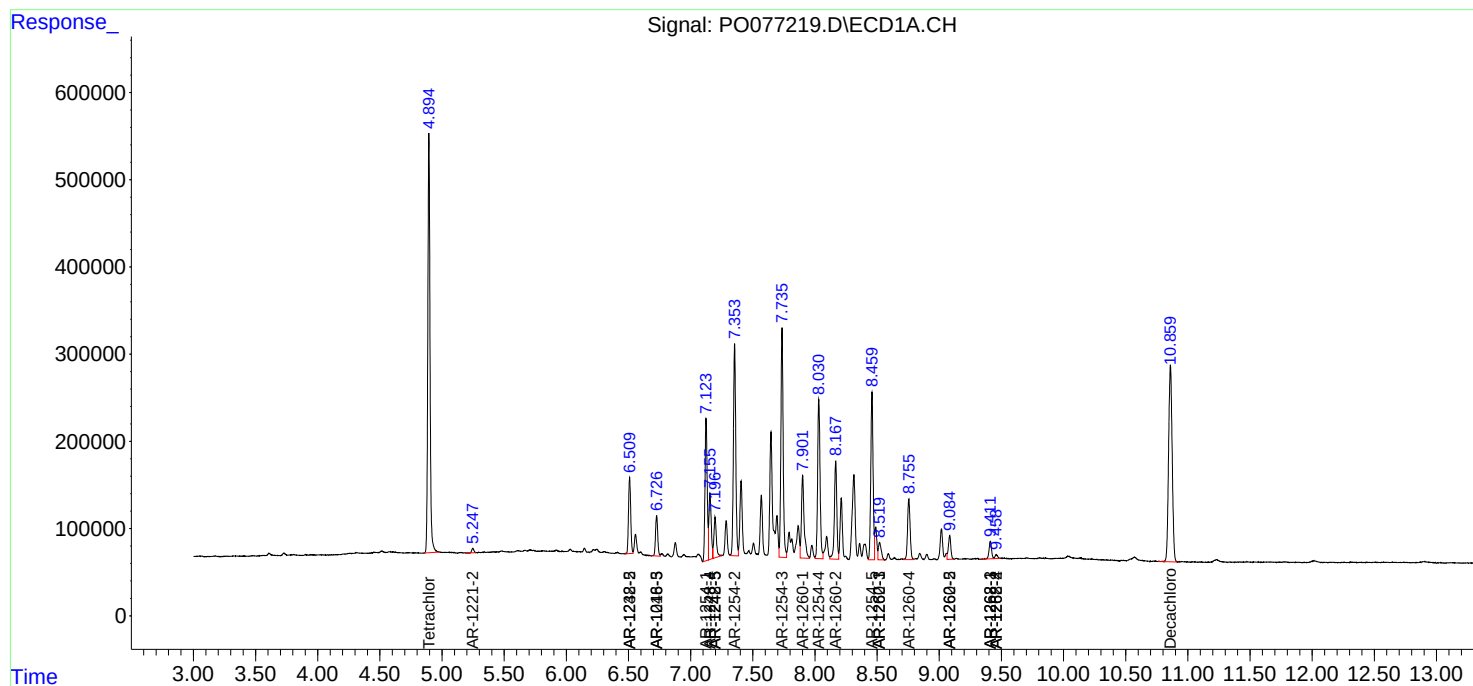
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

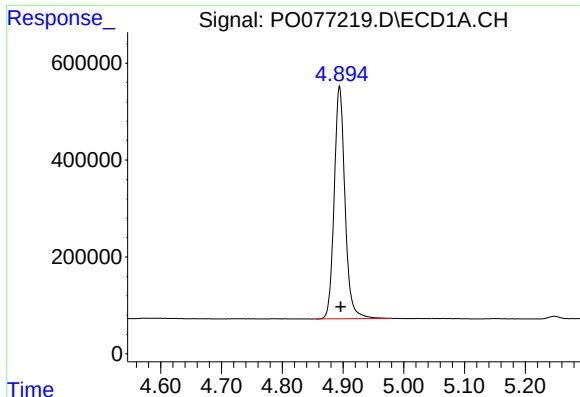
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
Data File : P0077219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 5:28
Operator : DD\AJ
Sample : AR1254CCC500
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Quant Time: Apr 23 07:06:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
Response via : Initial Calibration
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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

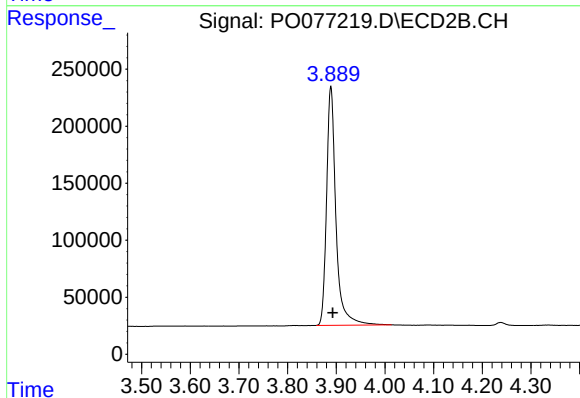




#1 Tetrachloro-m-xylene

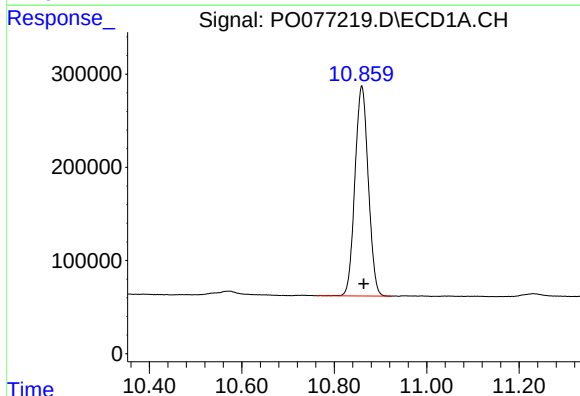
R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 5926723
Conc: 56.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



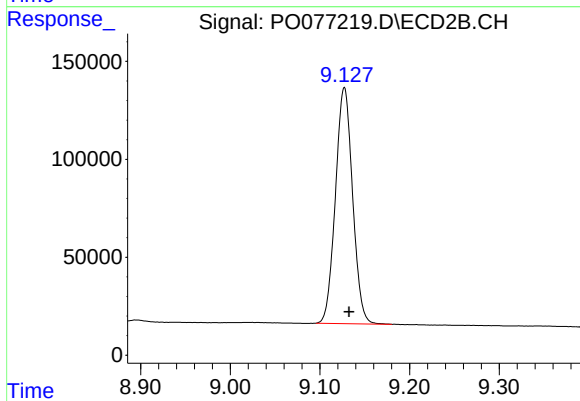
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.004 min
Response: 2801554
Conc: 53.25 ng/ml



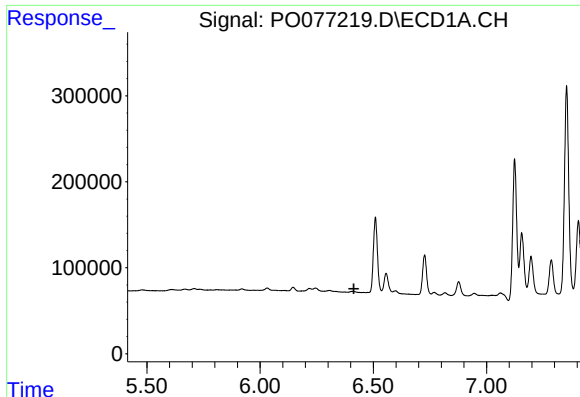
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.004 min
Response: 4510257
Conc: 43.44 ng/ml



#2 Decachlorobiphenyl

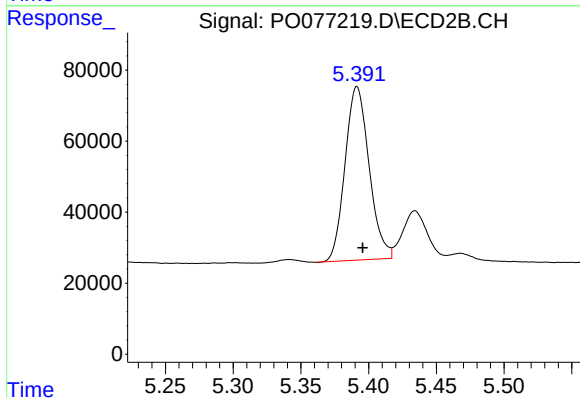
R.T.: 9.127 min
Delta R.T.: -0.005 min
Response: 1598736
Conc: 42.37 ng/ml



#6 AR-1016-4

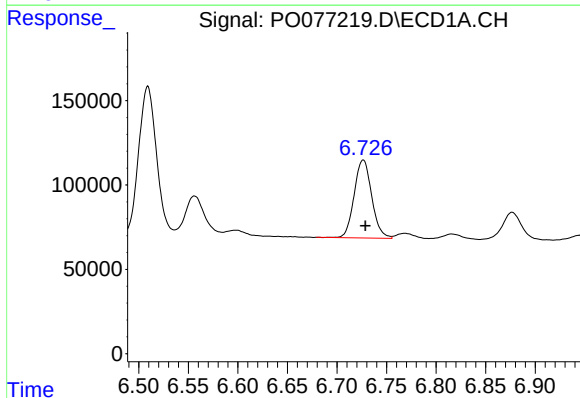
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



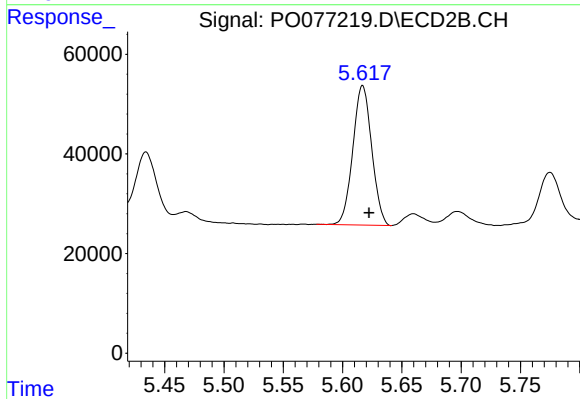
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 604364
Conc: 475.06 ng/ml



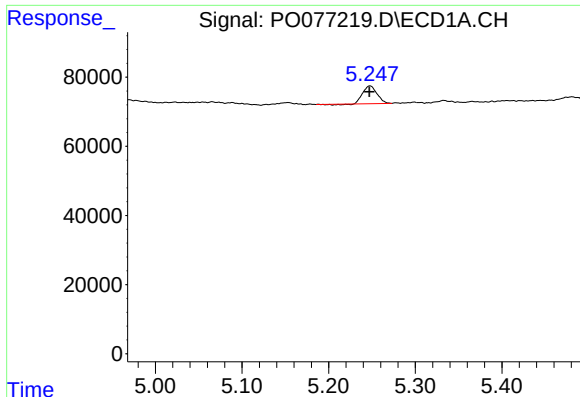
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 571076
Conc: 210.71 ng/ml



#7 AR-1016-5

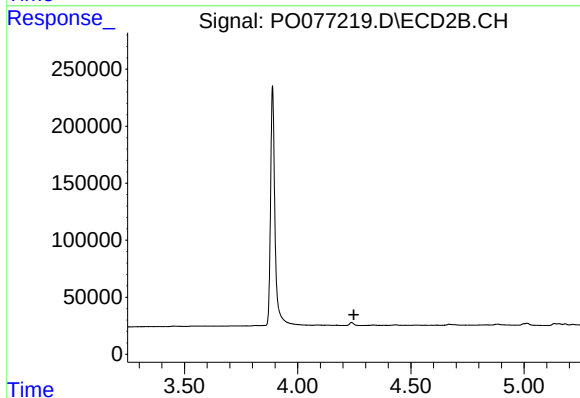
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 310561
Conc: 209.93 ng/ml



#9 AR-1221-2

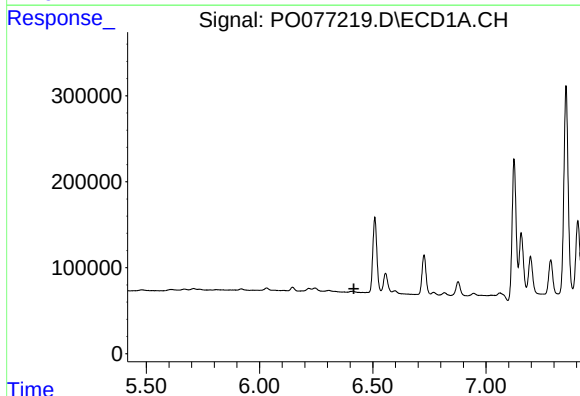
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 56813
Conc: 66.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



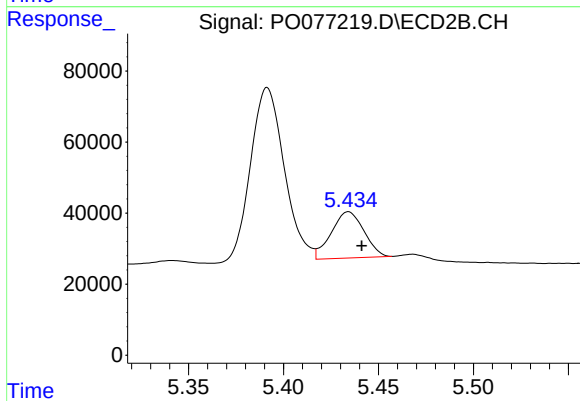
#9 AR-1221-2

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



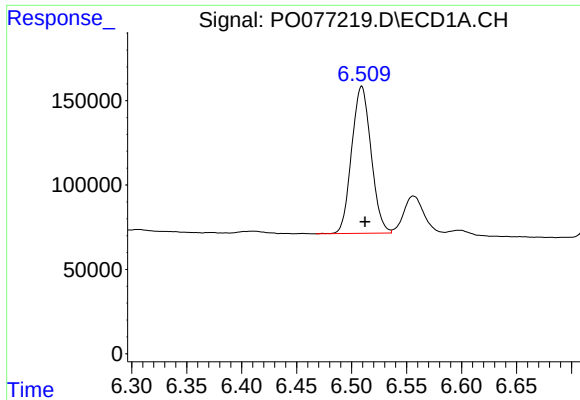
#14 AR-1232-4

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



#14 AR-1232-4

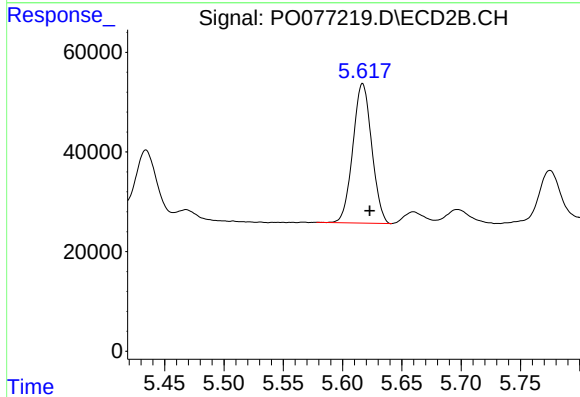
R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 155752
Conc: 273.11 ng/ml



#15 AR-1232-5

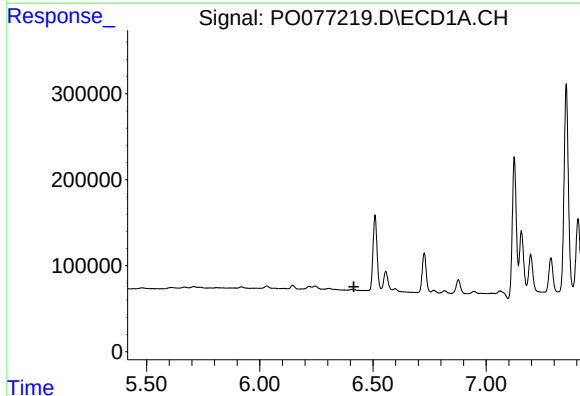
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 1070464
Conc: 1461.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



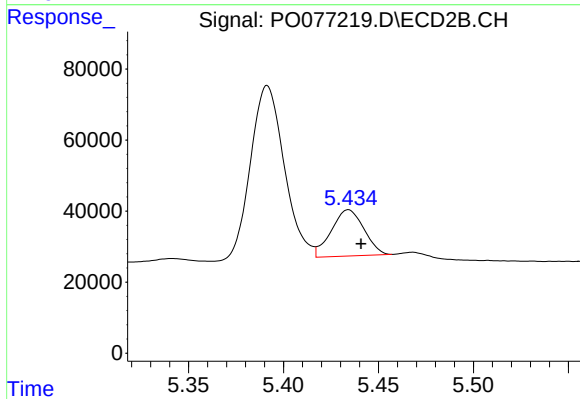
#15 AR-1232-5

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 310561
Conc: 521.43 ng/ml



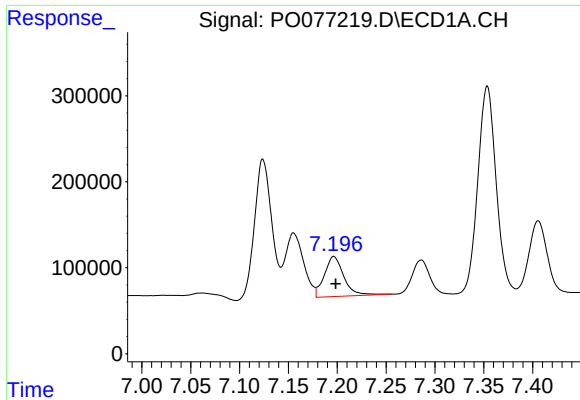
#19 AR-1242-4

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



#19 AR-1242-4

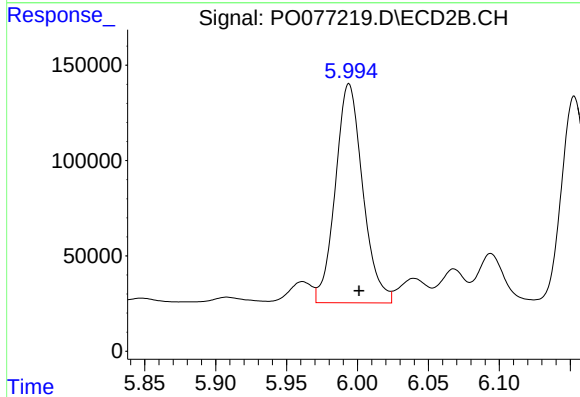
R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 155752
Conc: 137.09 ng/ml



#20 AR-1242-5

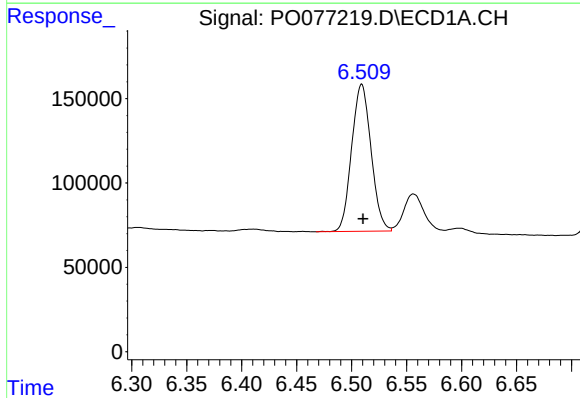
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 645584
Conc: 279.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



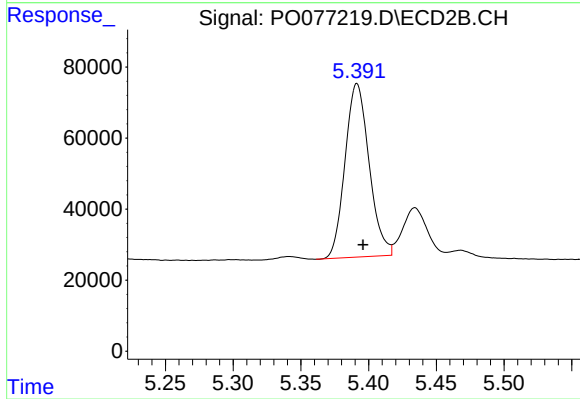
#20 AR-1242-5

R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 1545331
Conc: 1101.35 ng/ml



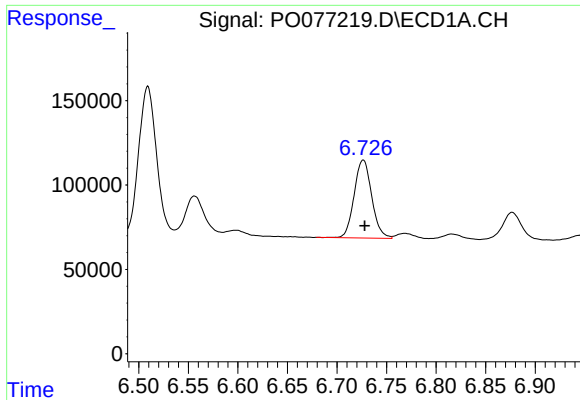
#22 AR-1248-2

R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 1070464
Conc: 352.83 ng/ml



#22 AR-1248-2

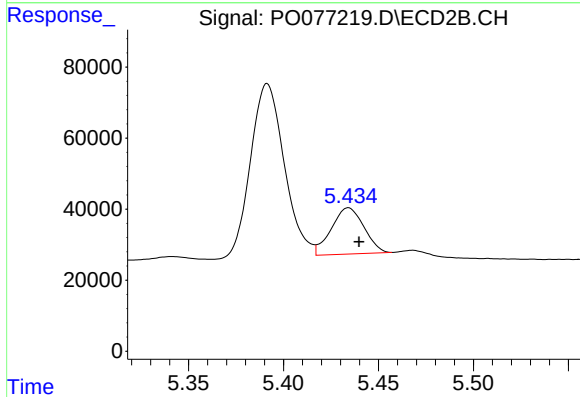
R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 604364
Conc: 367.85 ng/ml



#23 AR-1248-3

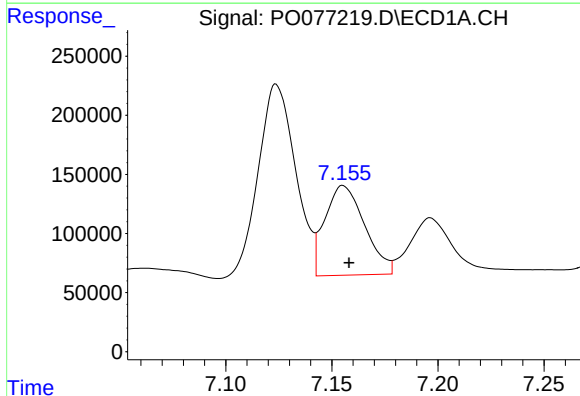
R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 571076
Conc: 162.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



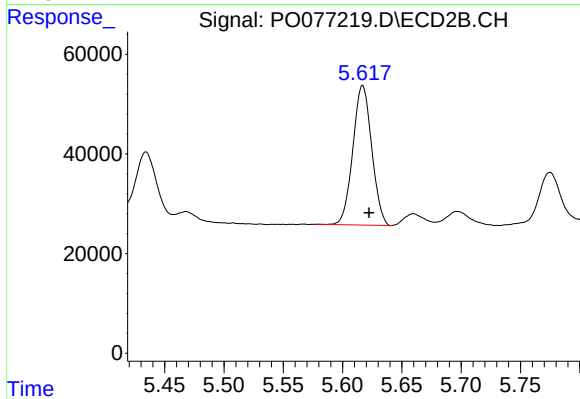
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 155752
Conc: 96.94 ng/ml



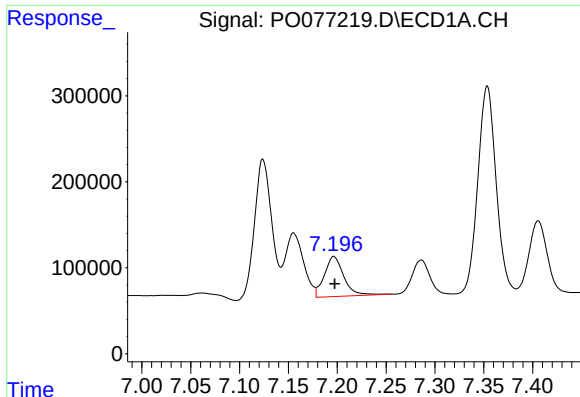
#24 AR-1248-4

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 991703
Conc: 245.38 ng/ml



#24 AR-1248-4

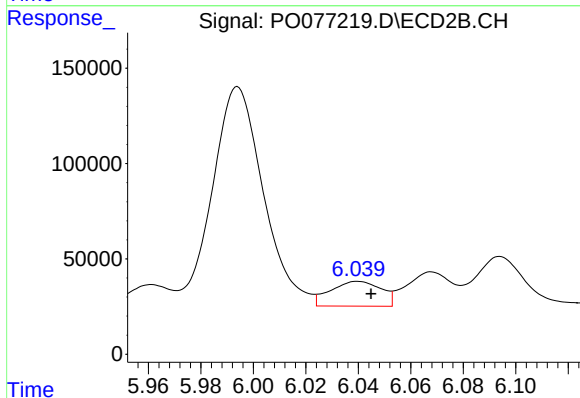
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 310561
Conc: 165.49 ng/ml



#25 AR-1248-5

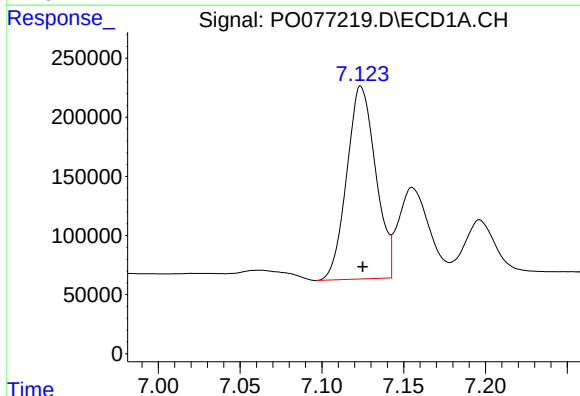
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 645584
Conc: 158.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



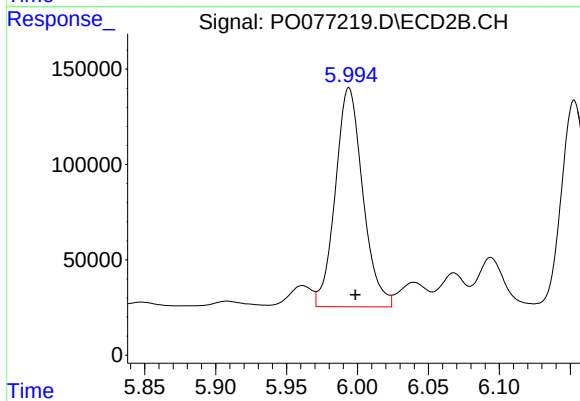
#25 AR-1248-5

R.T.: 6.040 min
Delta R.T.: -0.005 min
Response: 174054
Conc: 81.76 ng/ml



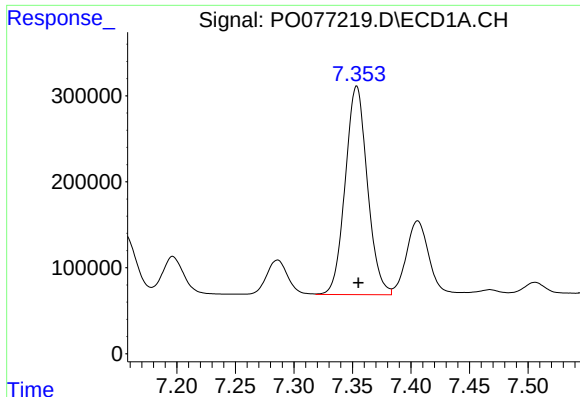
#26 AR-1254-1

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 2003124
Conc: 487.12 ng/ml



#26 AR-1254-1

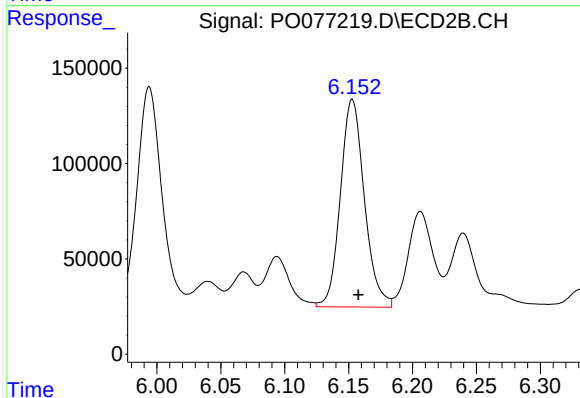
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 1545331
Conc: 535.35 ng/ml



#27 AR-1254-2

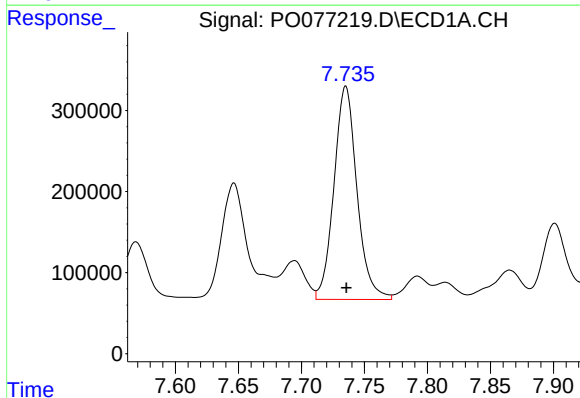
R.T.: 7.354 min
Delta R.T.: -0.001 min
Response: 3194090
Conc: 493.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



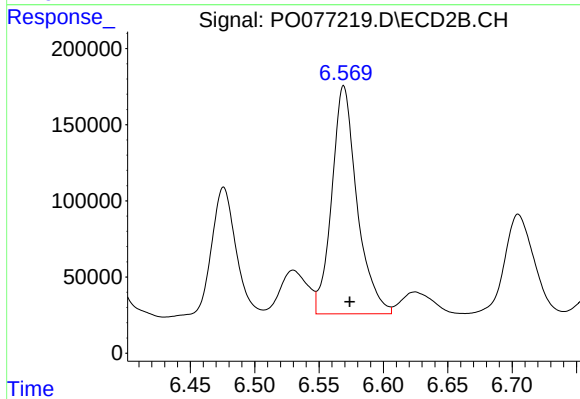
#27 AR-1254-2

R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 1423832
Conc: 551.49 ng/ml



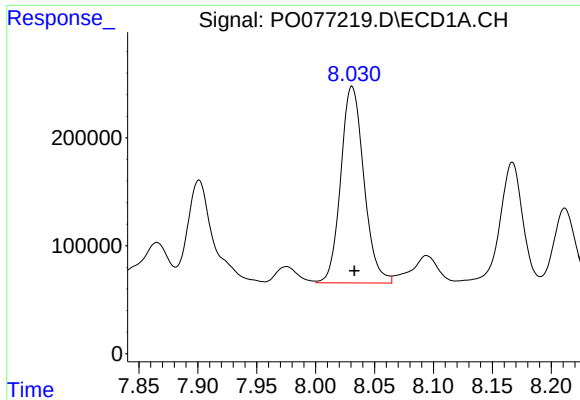
#28 AR-1254-3

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 3341521
Conc: 493.81 ng/ml



#28 AR-1254-3

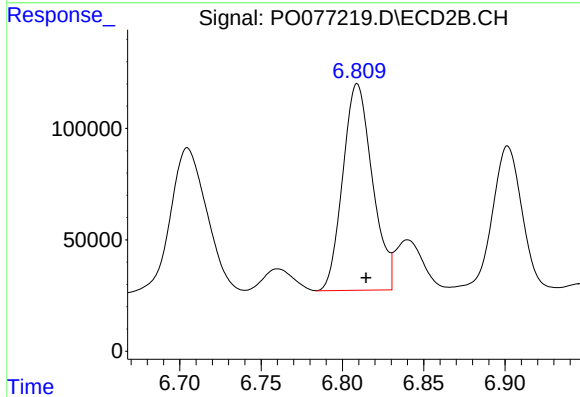
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 2047360
Conc: 523.29 ng/ml



#29 AR-1254-4

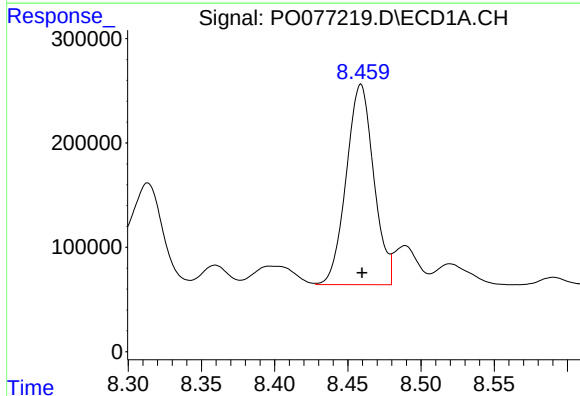
R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 2489296
Conc: 506.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



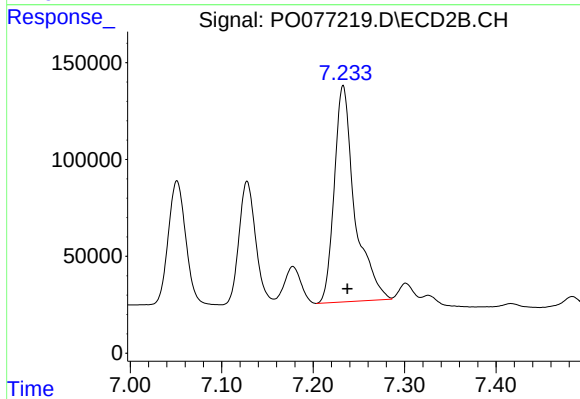
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 1171015
Conc: 515.40 ng/ml



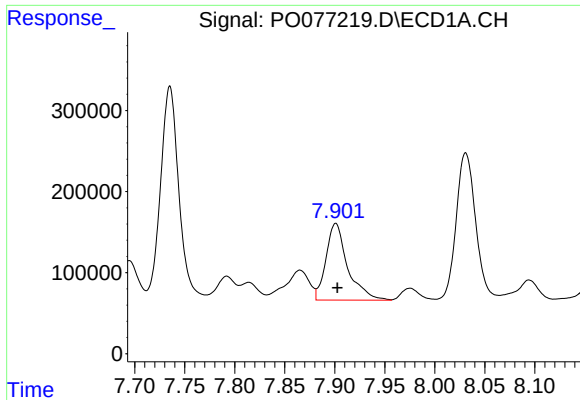
#30 AR-1254-5

R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 2508156
Conc: 450.54 ng/ml



#30 AR-1254-5

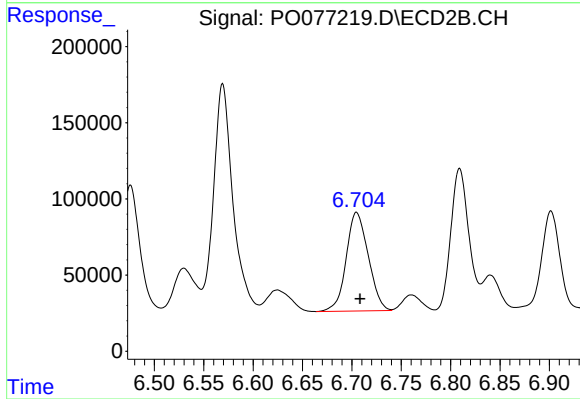
R.T.: 7.233 min
Delta R.T.: -0.005 min
Response: 1736067
Conc: 478.81 ng/ml



#31 AR-1260-1

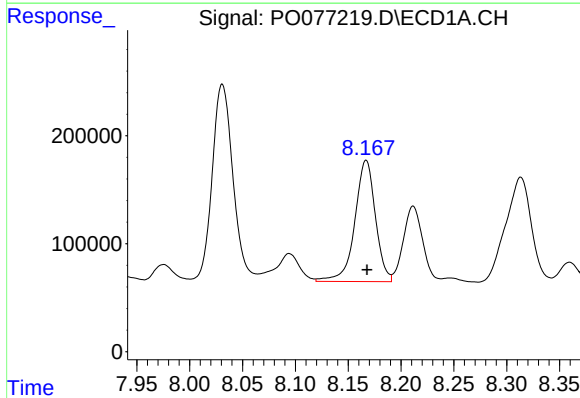
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 1427810
Conc: 263.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



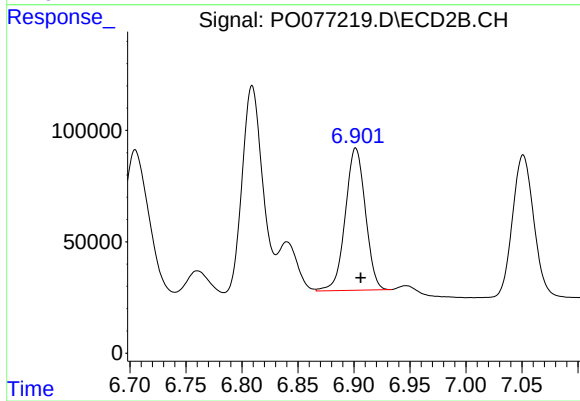
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 1008450
Conc: 337.80 ng/ml



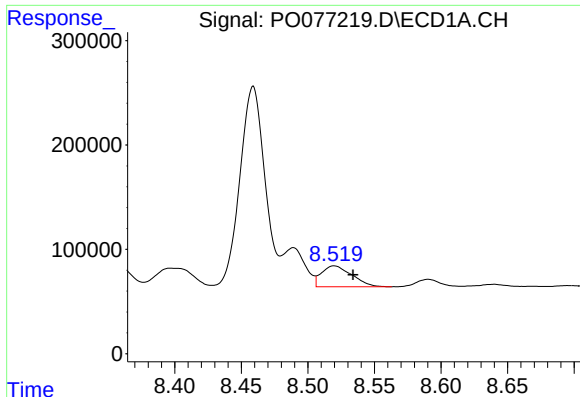
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 1528233
Conc: 242.02 ng/ml



#32 AR-1260-2

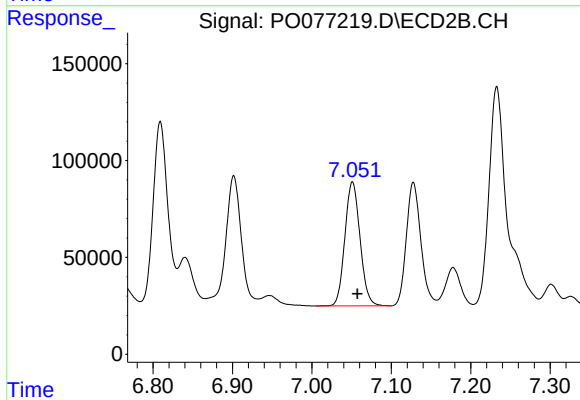
R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 796652
Conc: 223.46 ng/ml



#33 AR-1260-3

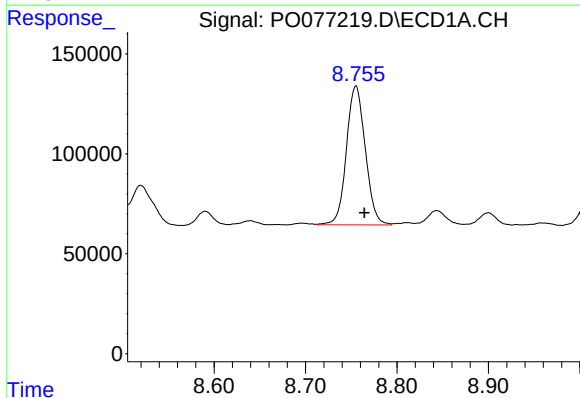
R.T.: 8.520 min
Delta R.T.: -0.014 min
Response: 318093
Conc: 77.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



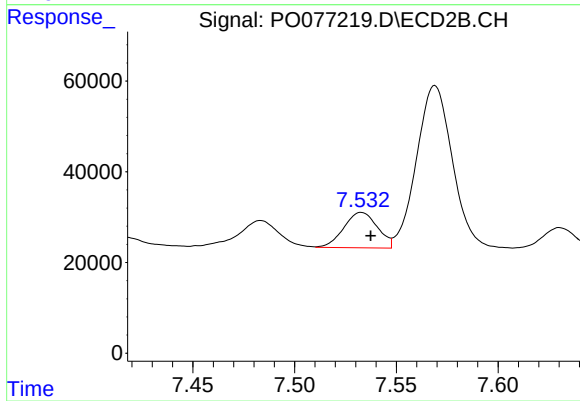
#33 AR-1260-3

R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 848356
Conc: 257.99 ng/ml



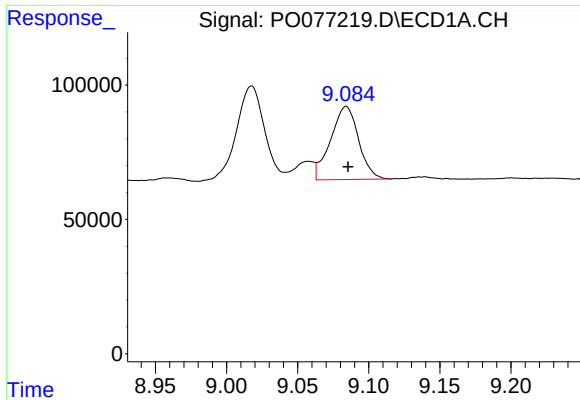
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.009 min
Response: 999281
Conc: 206.57 ng/ml



#34 AR-1260-4

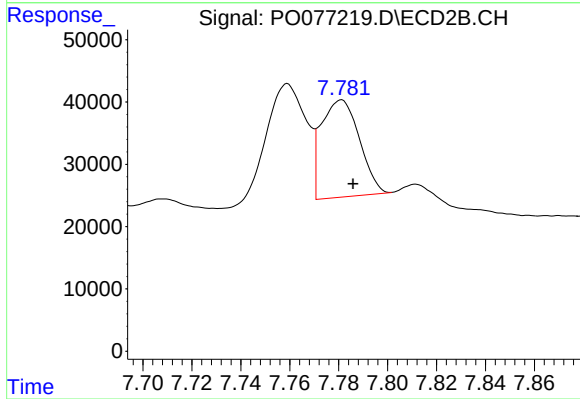
R.T.: 7.533 min
Delta R.T.: -0.005 min
Response: 89968
Conc: 38.20 ng/ml



#35 AR-1260-5

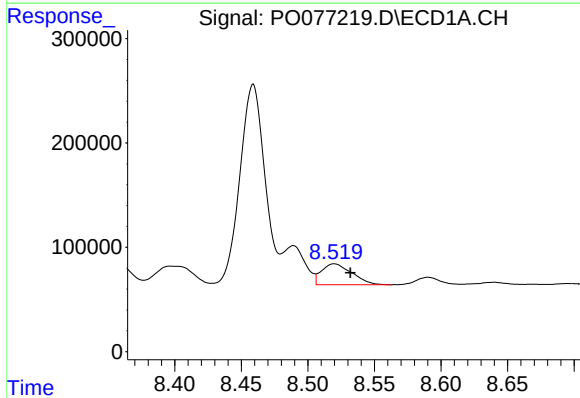
R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 373425
Conc: 40.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



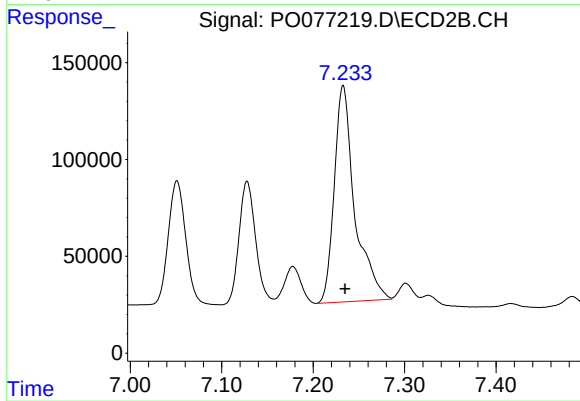
#35 AR-1260-5

R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 169087
Conc: 31.50 ng/ml



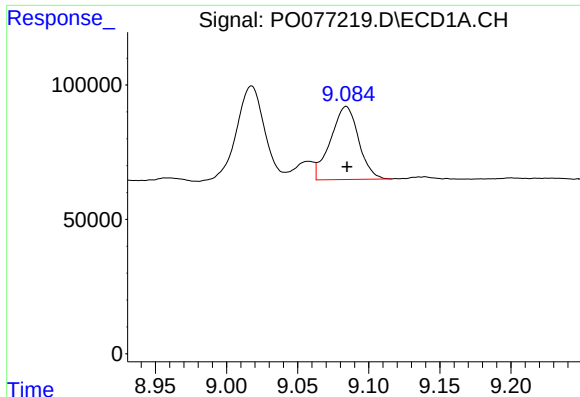
#36 AR-1262-1

R.T.: 8.520 min
Delta R.T.: -0.012 min
Response: 318093
Conc: 47.38 ng/ml



#36 AR-1262-1

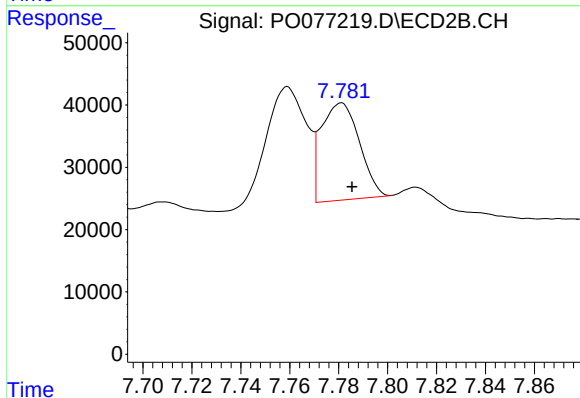
R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 1736067
Conc: 929.65 ng/ml



#37 AR-1262-2

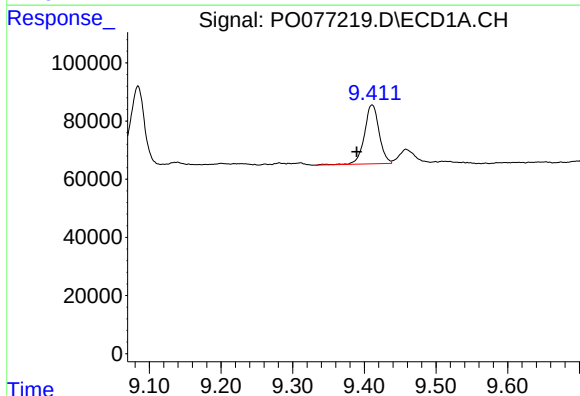
R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 373425
Conc: 32.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



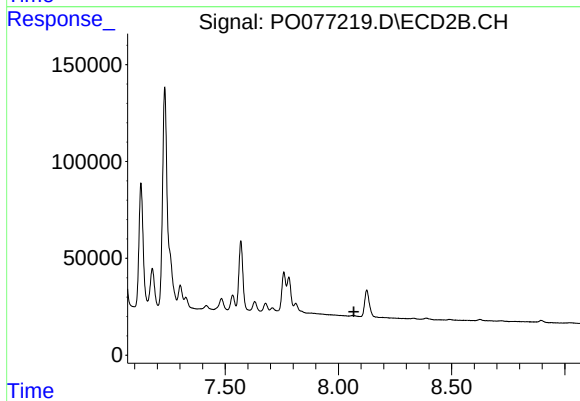
#37 AR-1262-2

R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 169087
Conc: 27.24 ng/ml



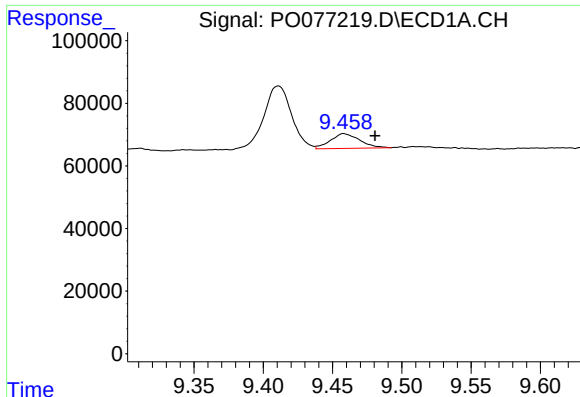
#38 AR-1262-3

R.T.: 9.411 min
Delta R.T.: 0.022 min
Response: 287436
Conc: 37.32 ng/ml



#38 AR-1262-3

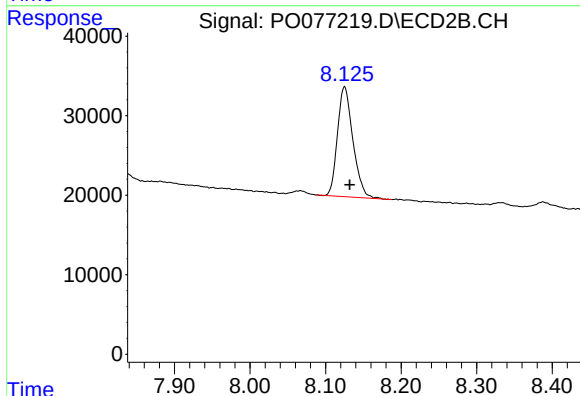
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.



#39 AR-1262-4

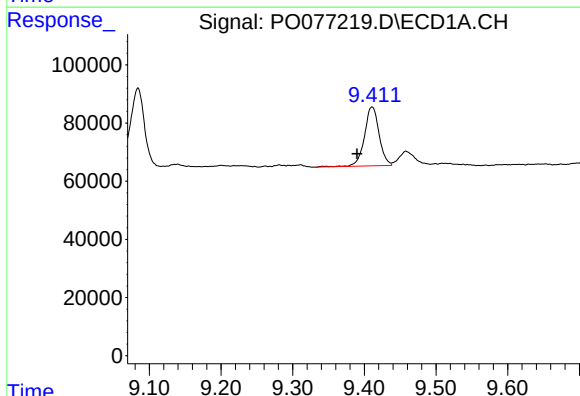
R.T.: 9.458 min
Delta R.T.: -0.023 min
Response: 69029
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



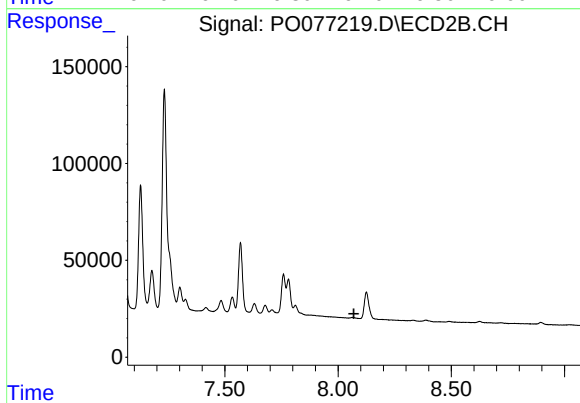
#39 AR-1262-4

R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 196229
Conc: 43.90 ng/ml



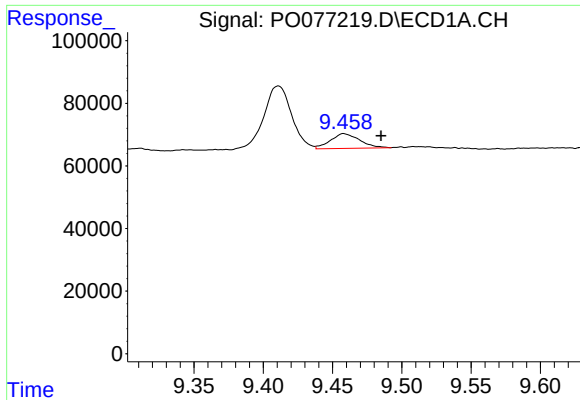
#41 AR-1268-1

R.T.: 9.411 min
Delta R.T.: 0.021 min
Response: 287436
Conc: 20.20 ng/ml



#41 AR-1268-1

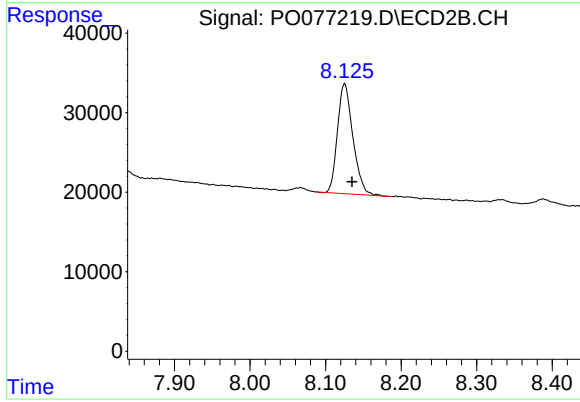
R.T.: 0.000 min
Exp R.T.: 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.458 min
Delta R.T.: -0.027 min
Response: 69029
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 196229
Conc: 30.55 ng/ml