

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074242.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 17:57
 Operator : DD\AJ
 Sample : L5209-01DL 20X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 03:34:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.933	3.991	278274	172482	2.729	3.006
2)	SA Decachlor...	10.954	9.251	276792	175581	2.842	3.266
Target Compounds							
6)	L1 AR-1016-4	0.000	5.500	0	205550	N.D.	140.459 #
7)	L1 AR-1016-5	6.770	5.727	150662	112515	57.092	62.105
14)	L3 AR-1232-4	0.000	5.544	0	58972	N.D.	89.511 #
15)	L3 AR-1232-5	6.552	5.727	297664	112515	373.569	155.183 #
19)	L4 AR-1242-4	0.000	5.544	0	58972	N.D.	48.634 #
20)	L4 AR-1242-5	7.242	6.104	268220	753905	120.427	479.107 #
22)	L5 AR-1248-2	6.552	5.500	297664	205550	106.303	115.649
23)	L5 AR-1248-3	6.770	5.544	150662	58972	45.716	32.858 #
24)	L5 AR-1248-4	7.200	5.727	398563	112515	99.311	52.177 #
25)	L5 AR-1248-5	7.242	6.147	268220	104591	70.574	45.503 #
26)	L6 AR-1254-1	7.170	6.104	876462	753905	227.039	217.972
27)	L6 AR-1254-2	7.399	6.263	1832853	891430	304.985	293.714
28)	L6 AR-1254-3	7.783	6.680	2128060	1618242	354.233	334.407
29)	L6 AR-1254-4	8.080	6.918	2011859	1246853	383.605	350.485
30)	L6 AR-1254-5	8.509	7.345	3001555	2528173	587.844	550.945
31)	L7 AR-1260-1	7.950	6.816	1133401	917731	246.390	266.365
32)	L7 AR-1260-2	8.216	7.013	1779403	1125172	278.005	238.293
33)	L7 AR-1260-3	8.571	7.164	414280	869281	78.437	221.861 #
34)	L7 AR-1260-4	8.807	7.644	1131900	167282	222.779	51.614 #
35)	L7 AR-1260-5	9.140	7.892	641378	292163	52.776	34.021 #
36)	L8 AR-1262-1	8.571	7.345	414280	2528173	55.562	1046.734 #
37)	L8 AR-1262-2	9.140	7.892	641378	292163	49.825	32.251 #
38)	L8 AR-1262-3	9.473f	8.201f	456075	70817	54.032	19.662 #
39)	L8 AR-1262-4	9.523f	8.236	136230	367222	41.727	60.435 #
41)	L9 AR-1268-1	9.473f	8.201f	456075	70817	29.179	6.664 #
42)	L9 AR-1268-2	9.523f	8.236	136230	367222	10.195	41.830 #

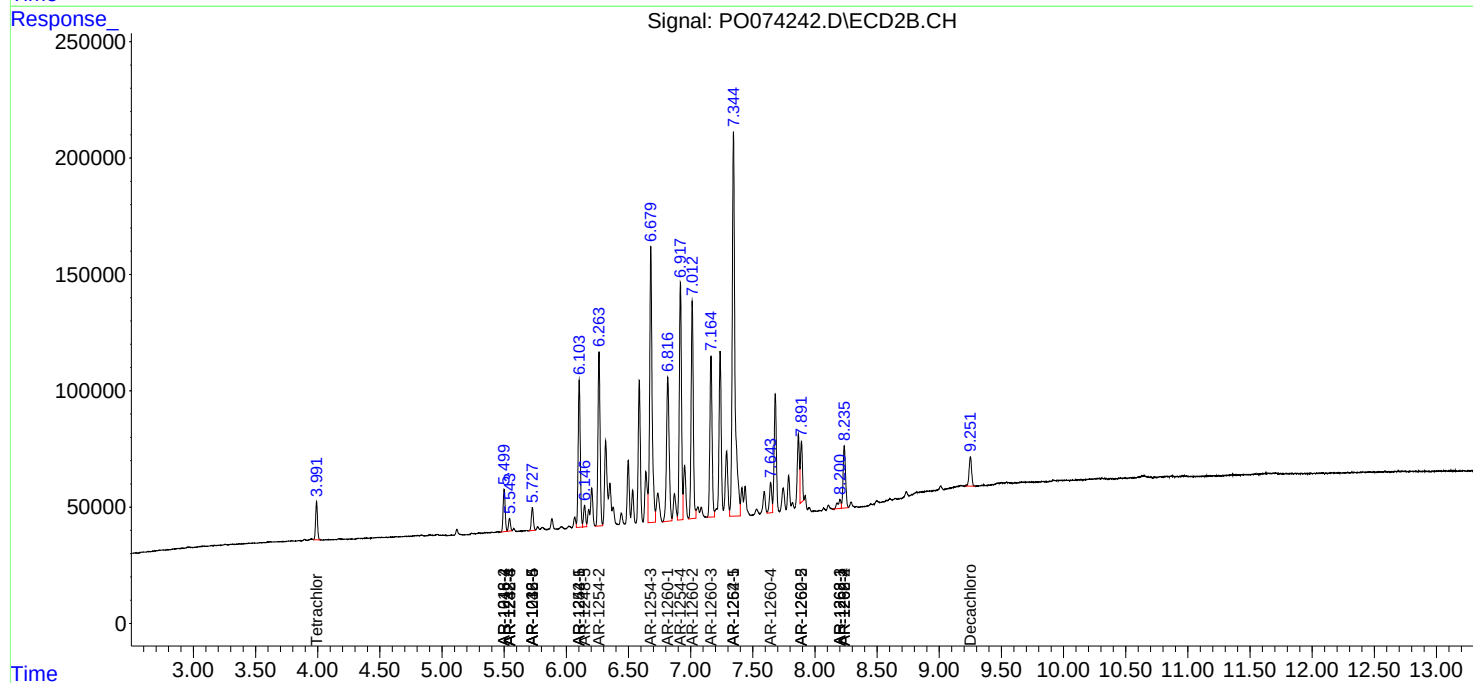
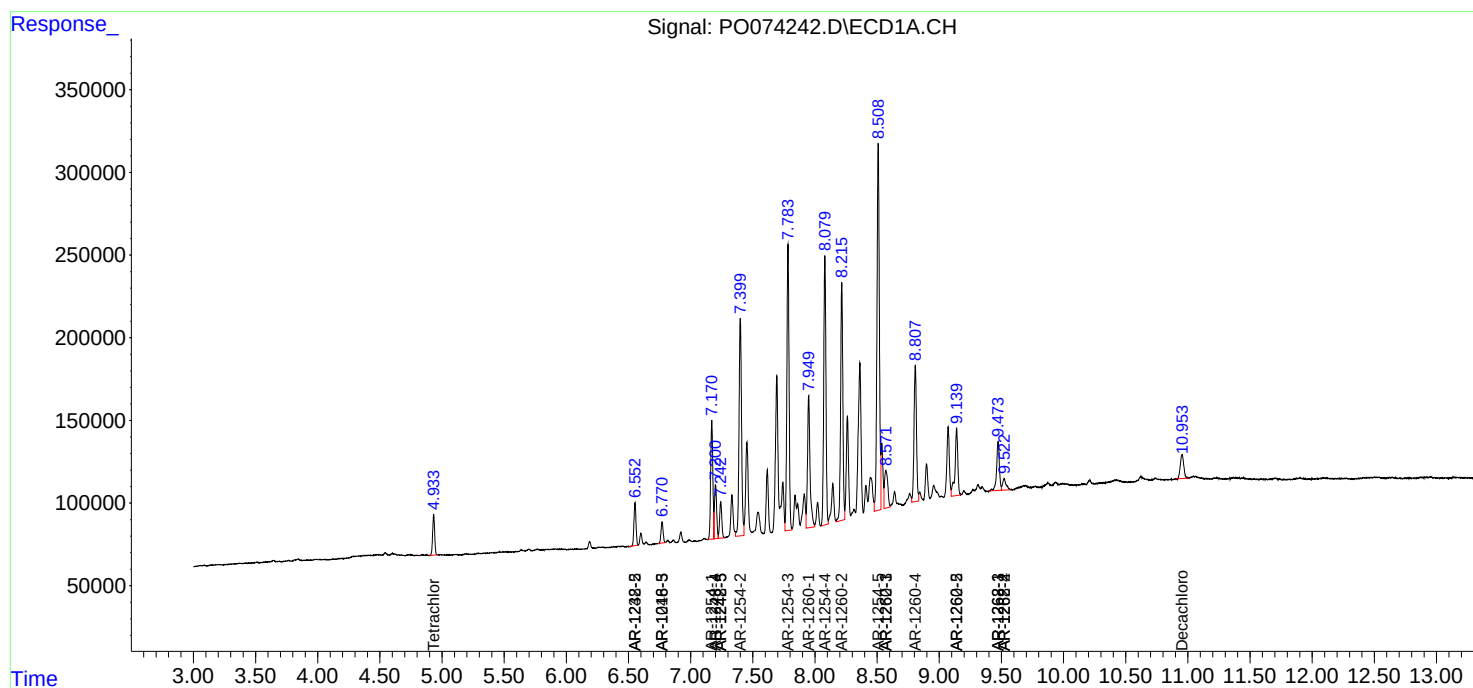
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

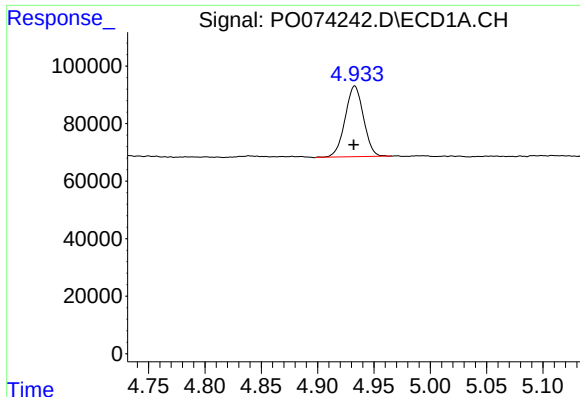
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074242.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 17:57
Operator : DD\AJ
Sample : L5209-01DL 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 03:34:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

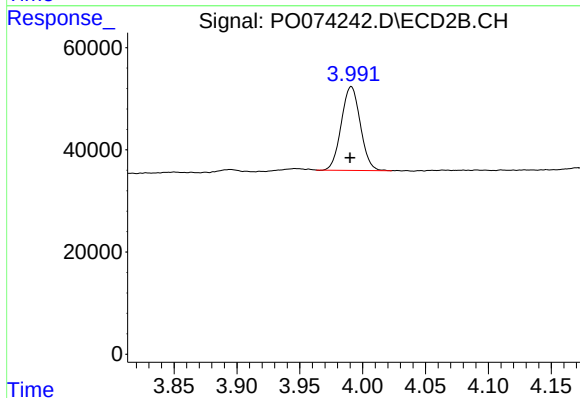




#1 Tetrachloro-m-xylene

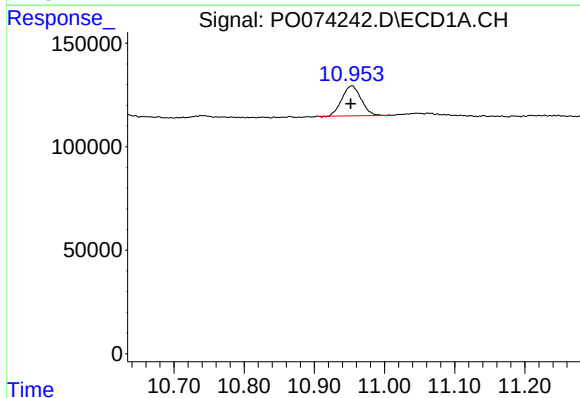
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 278274
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



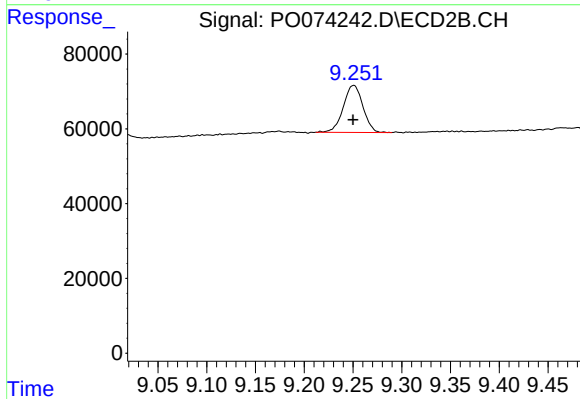
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.001 min
Response: 172482
Conc: 3.01 ng/ml



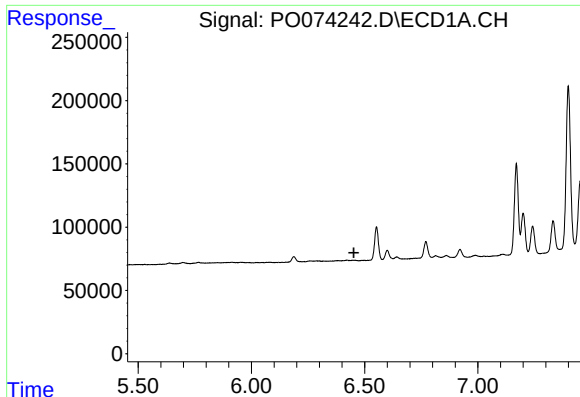
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.002 min
Response: 276792
Conc: 2.84 ng/ml



#2 Decachlorobiphenyl

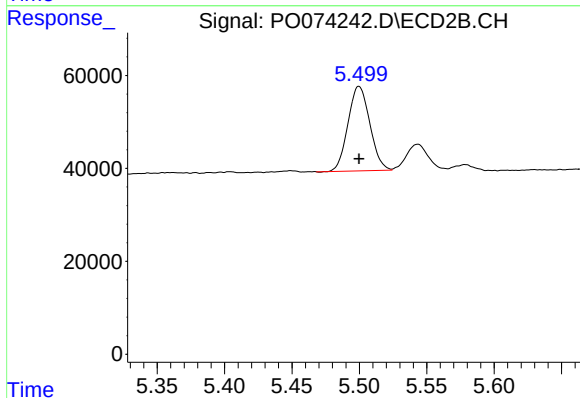
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 175581
Conc: 3.27 ng/ml



#6 AR-1016-4

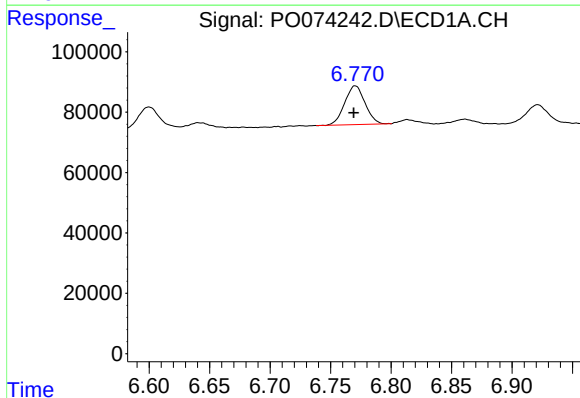
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



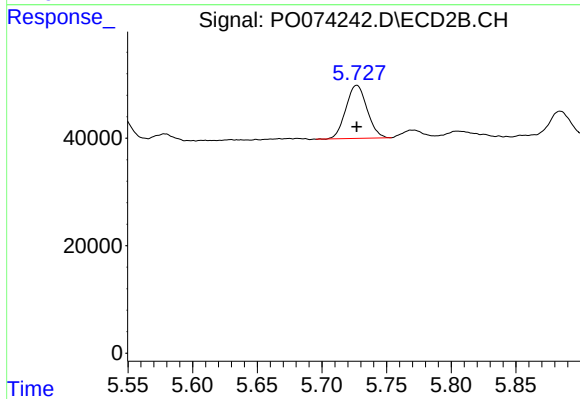
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 205550
Conc: 140.46 ng/ml



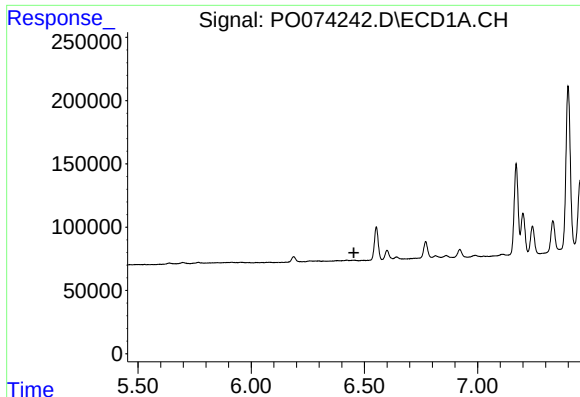
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 150662
Conc: 57.09 ng/ml



#7 AR-1016-5

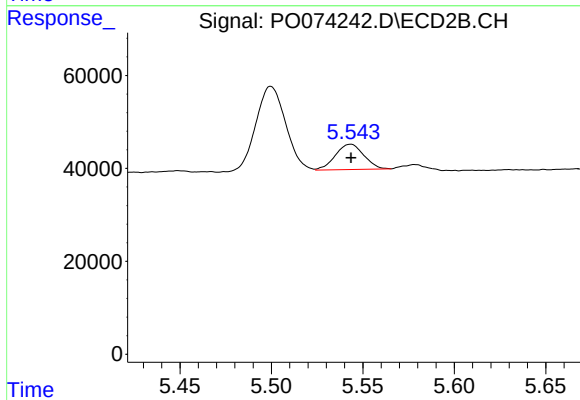
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 112515
Conc: 62.11 ng/ml



#14 AR-1232-4

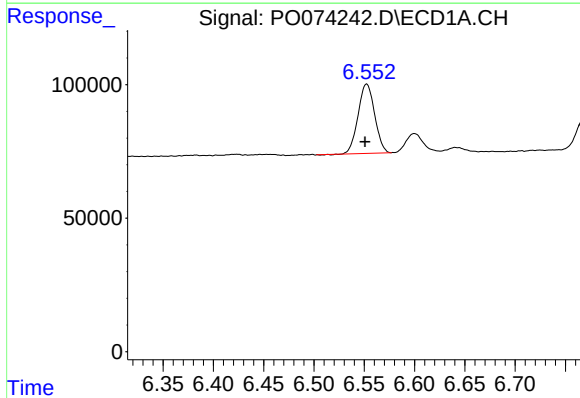
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



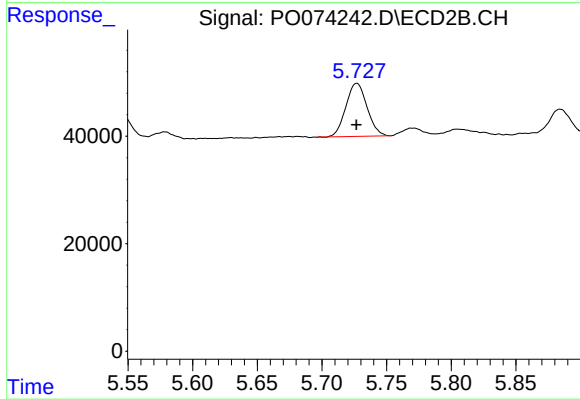
#14 AR-1232-4

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 58972
Conc: 89.51 ng/ml



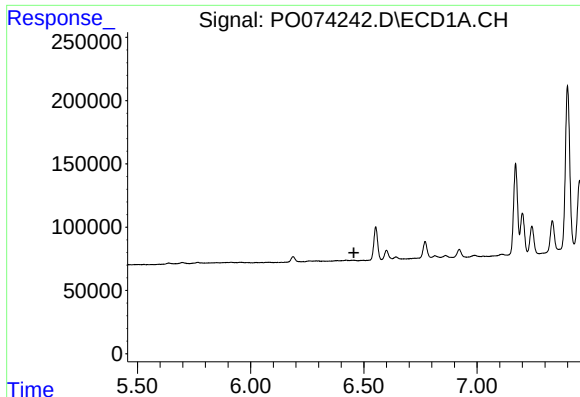
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 297664
Conc: 373.57 ng/ml



#15 AR-1232-5

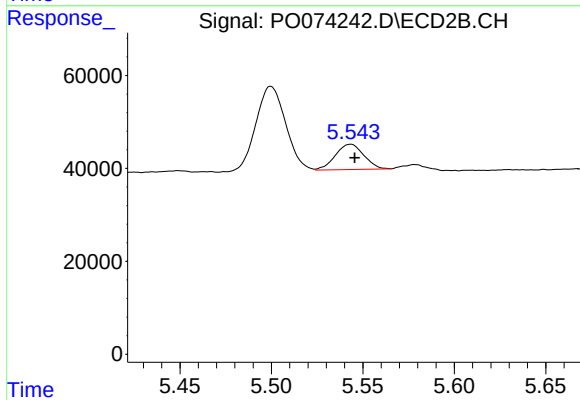
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 112515
Conc: 155.18 ng/ml



#19 AR-1242-4

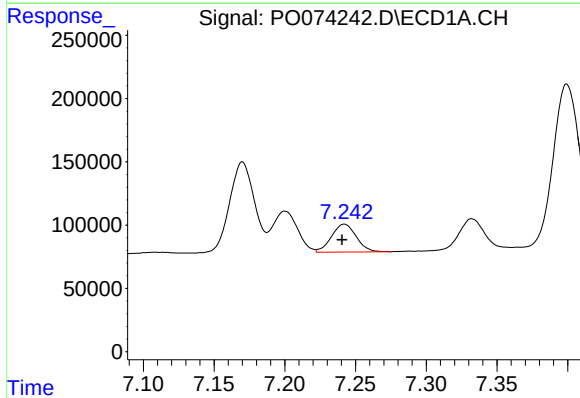
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



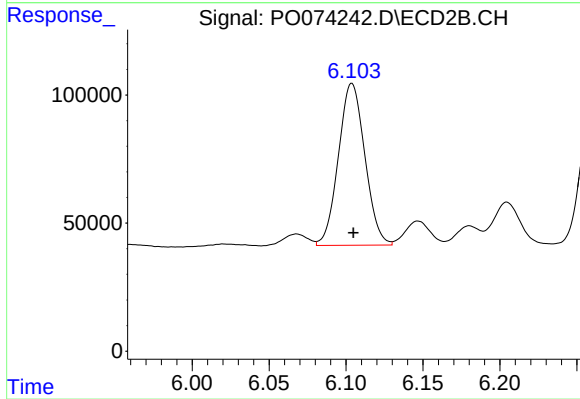
#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 58972
Conc: 48.63 ng/ml



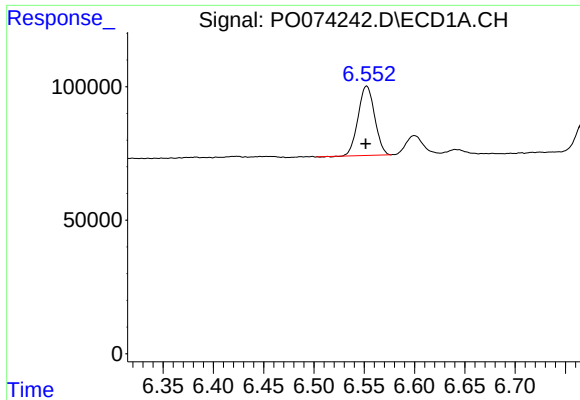
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 268220
Conc: 120.43 ng/ml



#20 AR-1242-5

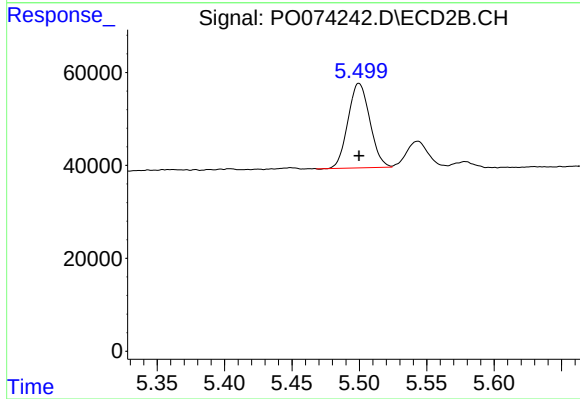
R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 753905
Conc: 479.11 ng/ml



#22 AR-1248-2

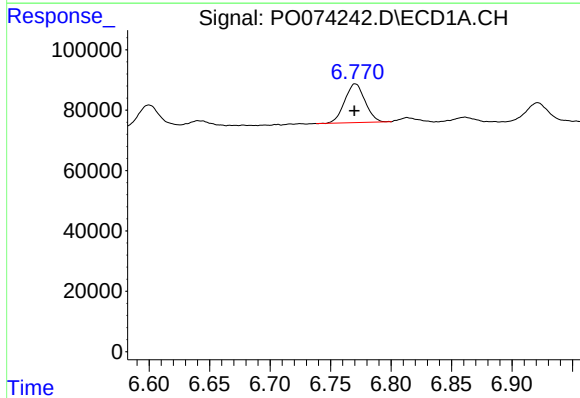
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 297664
Conc: 106.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



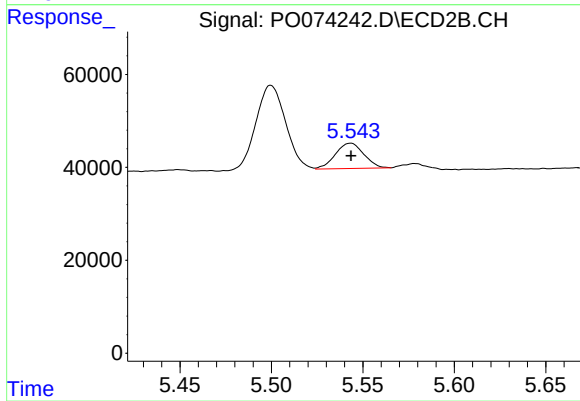
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 205550
Conc: 115.65 ng/ml



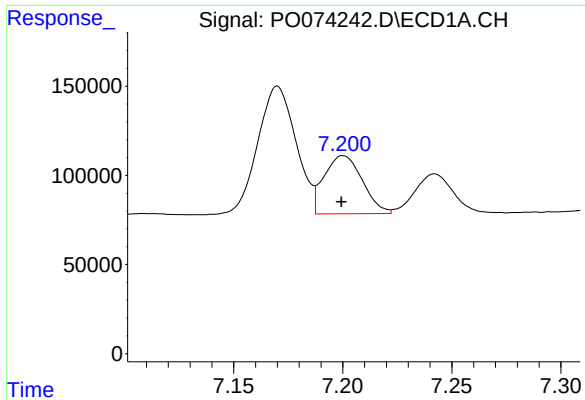
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 150662
Conc: 45.72 ng/ml



#23 AR-1248-3

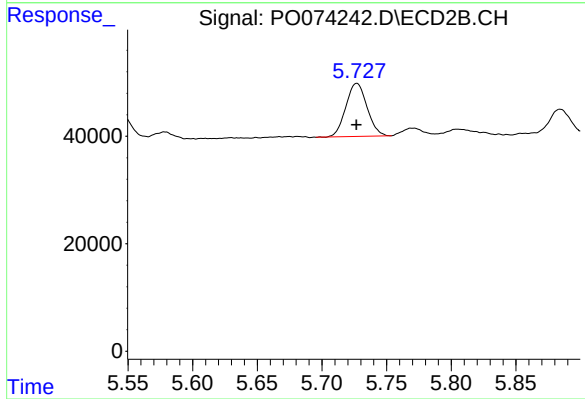
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 58972
Conc: 32.86 ng/ml



#24 AR-1248-4

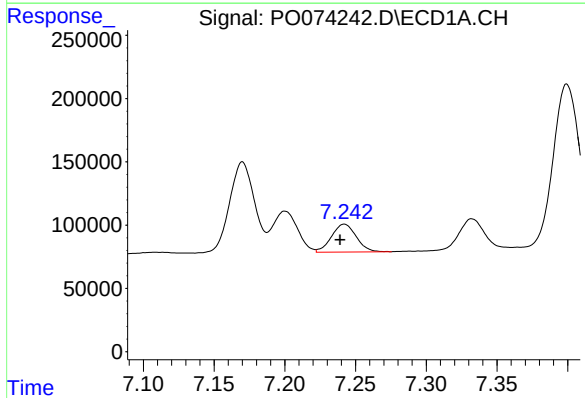
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 398563
Conc: 99.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



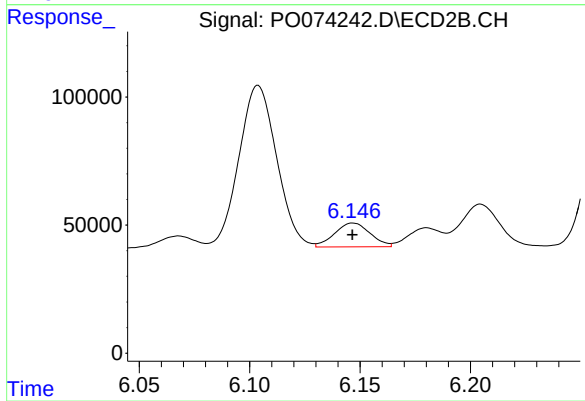
#24 AR-1248-4

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 112515
Conc: 52.18 ng/ml



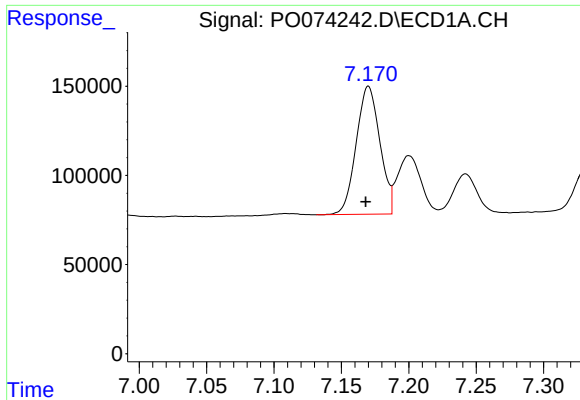
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 268220
Conc: 70.57 ng/ml



#25 AR-1248-5

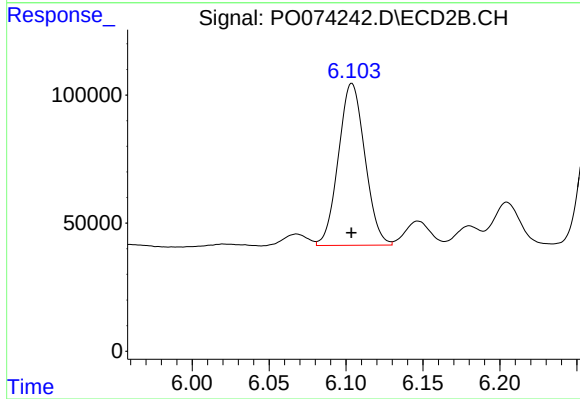
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 104591
Conc: 45.50 ng/ml



#26 AR-1254-1

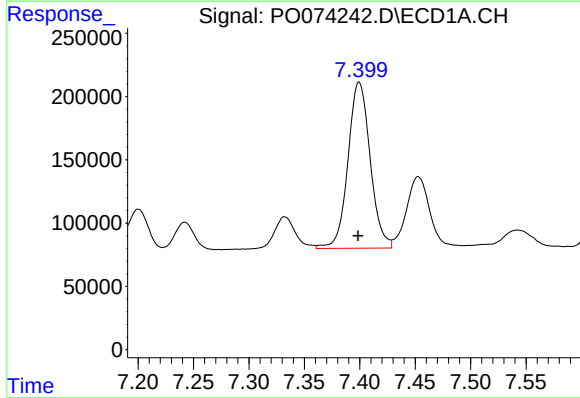
R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 876462
Conc: 227.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



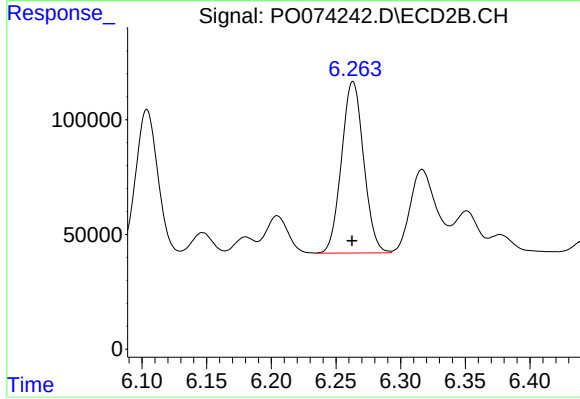
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 753905
Conc: 217.97 ng/ml



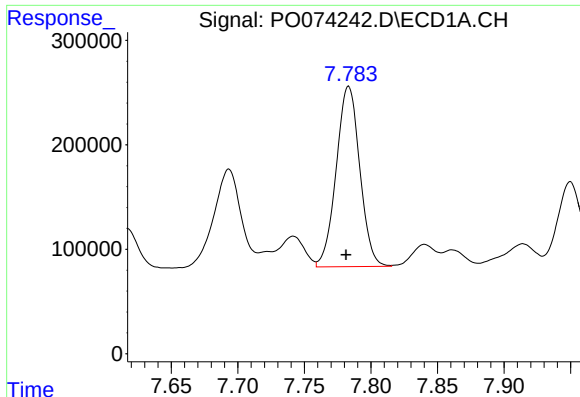
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 1832853
Conc: 304.99 ng/ml



#27 AR-1254-2

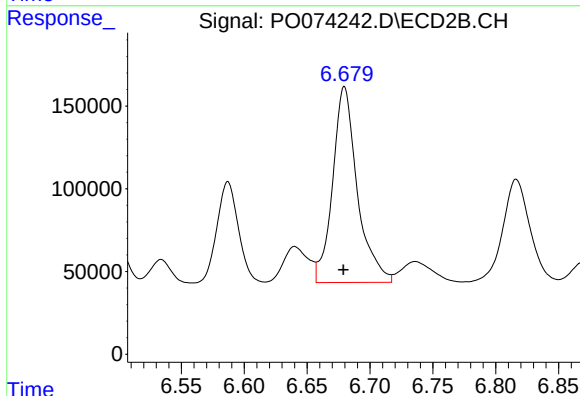
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 891430
Conc: 293.71 ng/ml



#28 AR-1254-3

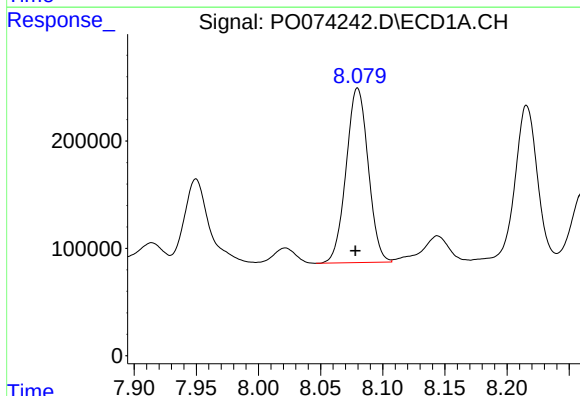
R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 2128060
Conc: 354.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



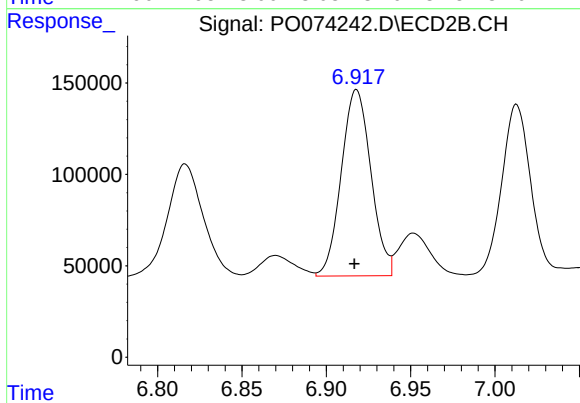
#28 AR-1254-3

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 1618242
Conc: 334.41 ng/ml



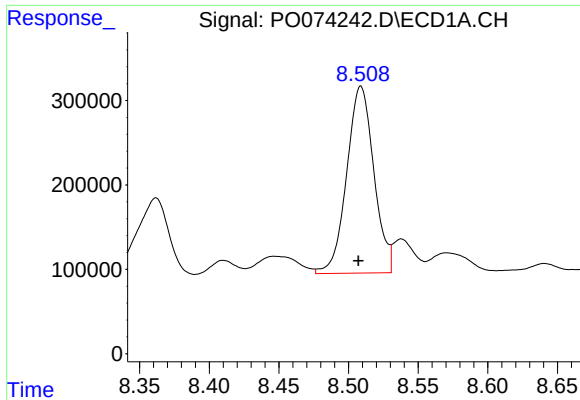
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 2011859
Conc: 383.60 ng/ml



#29 AR-1254-4

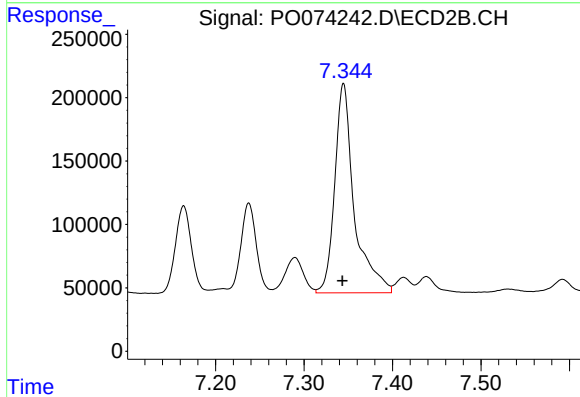
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 1246853
Conc: 350.48 ng/ml



#30 AR-1254-5

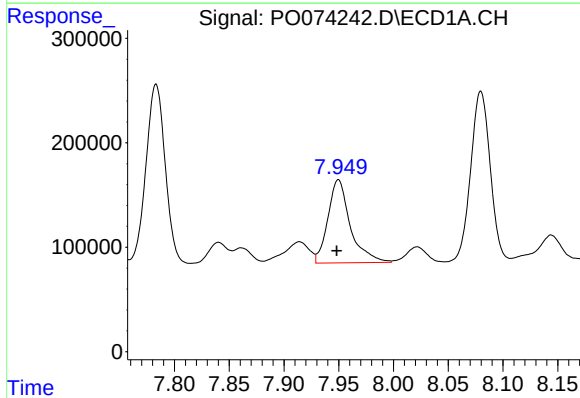
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 3001555
Conc: 587.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



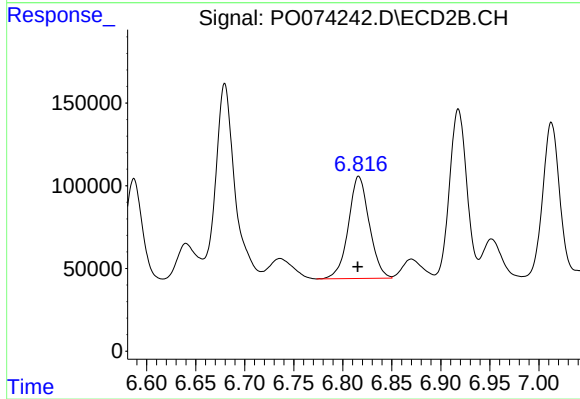
#30 AR-1254-5

R.T.: 7.345 min
Delta R.T.: 0.001 min
Response: 2528173
Conc: 550.95 ng/ml



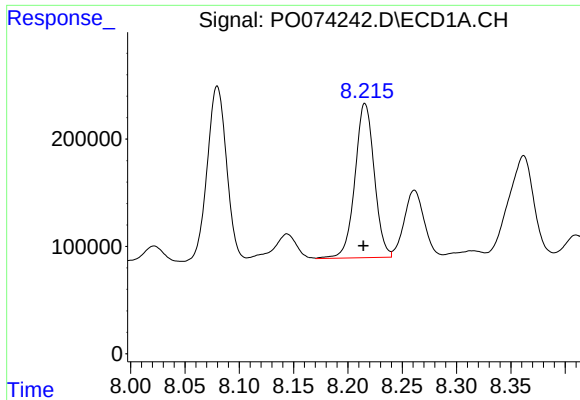
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 1133401
Conc: 246.39 ng/ml



#31 AR-1260-1

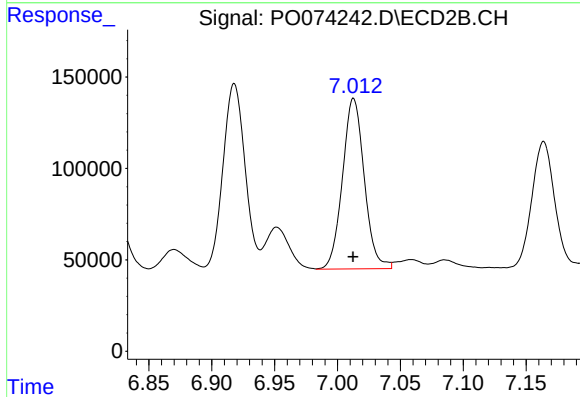
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 917731
Conc: 266.36 ng/ml



#32 AR-1260-2

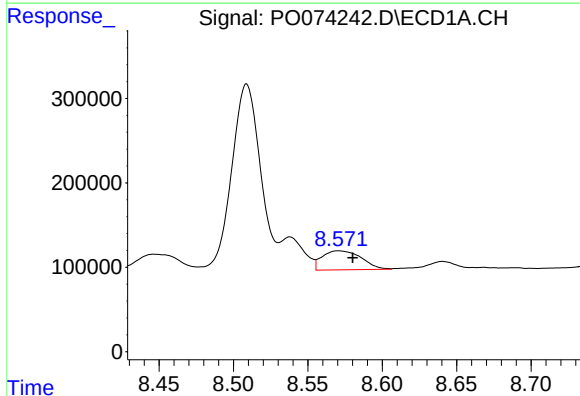
R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: 1779403
Conc: 278.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



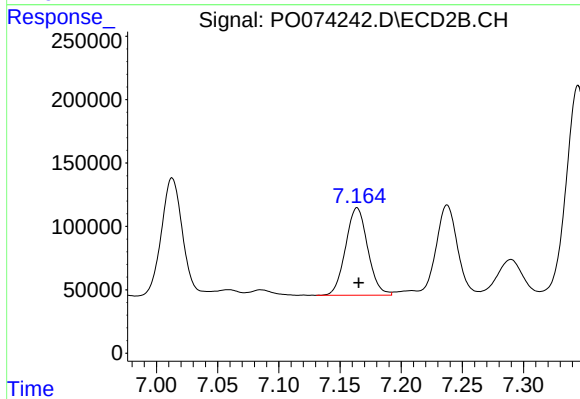
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 1125172
Conc: 238.29 ng/ml



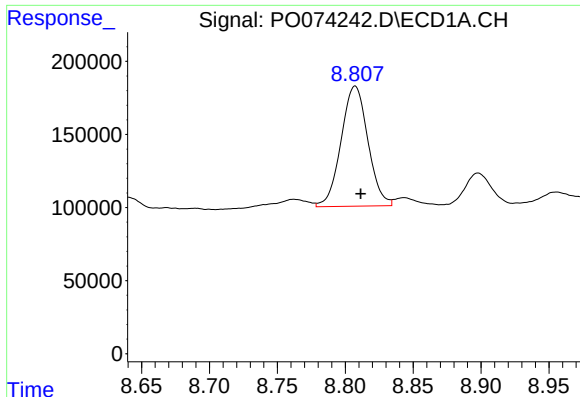
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.010 min
Response: 414280
Conc: 78.44 ng/ml



#33 AR-1260-3

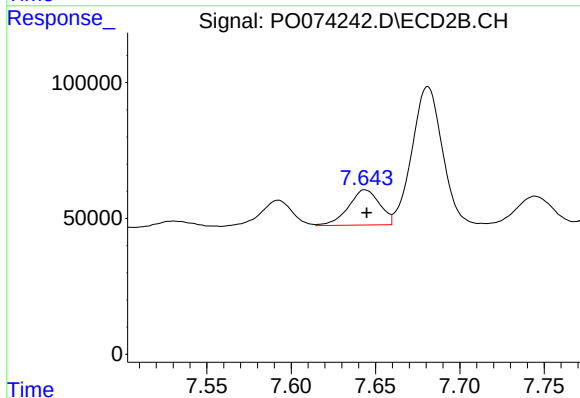
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 869281
Conc: 221.86 ng/ml



#34 AR-1260-4

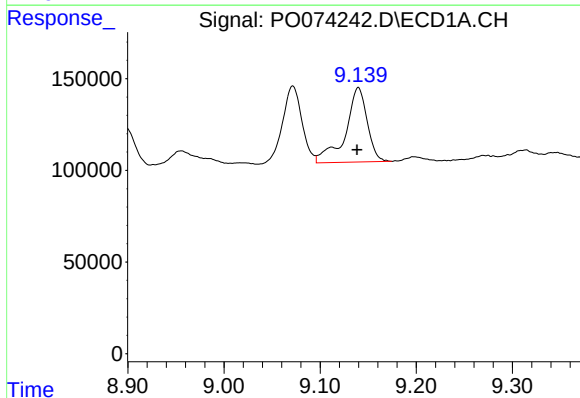
R.T.: 8.807 min
Delta R.T.: -0.004 min
Response: 1131900
Conc: 222.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



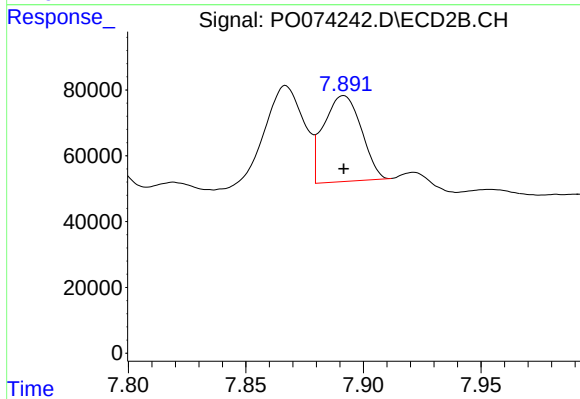
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 167282
Conc: 51.61 ng/ml



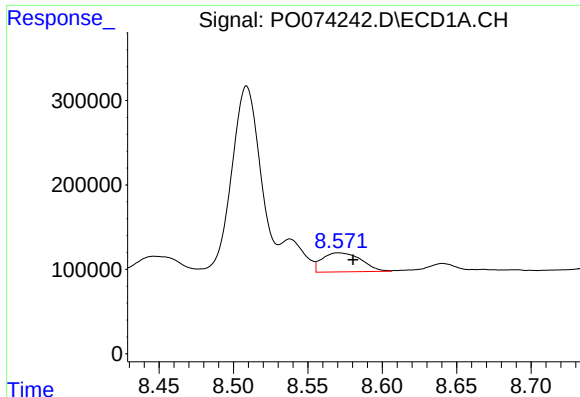
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 641378
Conc: 52.78 ng/ml



#35 AR-1260-5

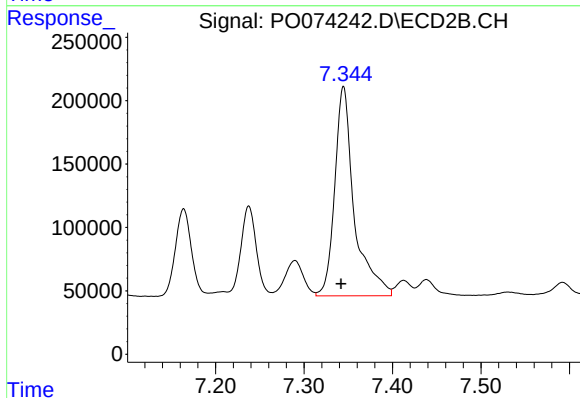
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 292163
Conc: 34.02 ng/ml



#36 AR-1262-1

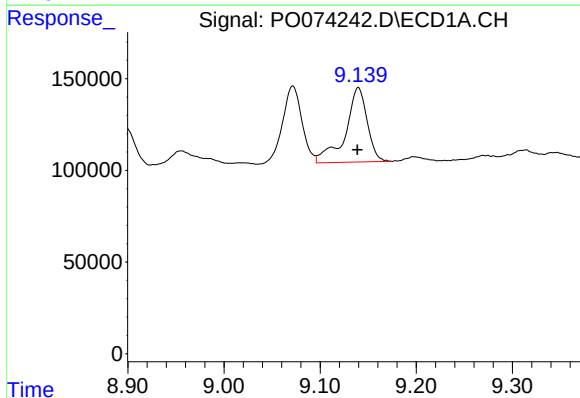
R.T.: 8.571 min
Delta R.T.: -0.010 min
Response: 414280
Conc: 55.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



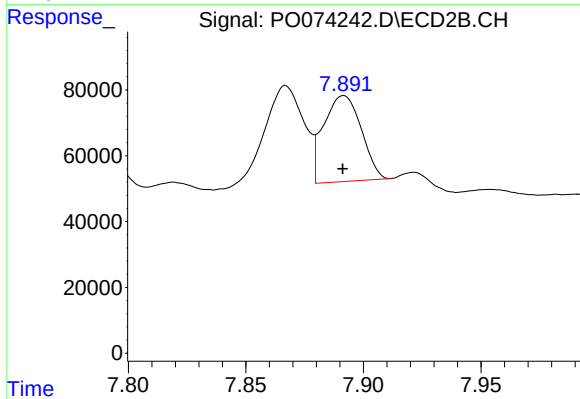
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 2528173
Conc: 1046.73 ng/ml



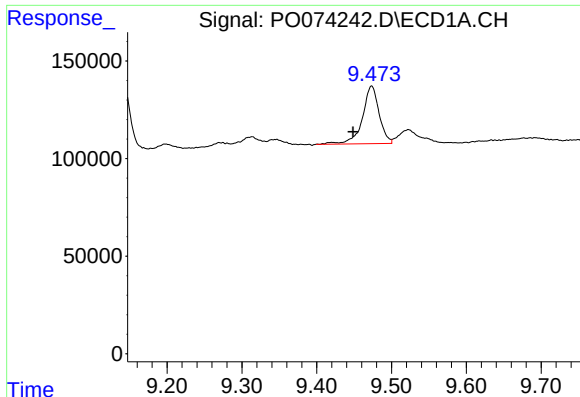
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 641378
Conc: 49.82 ng/ml



#37 AR-1262-2

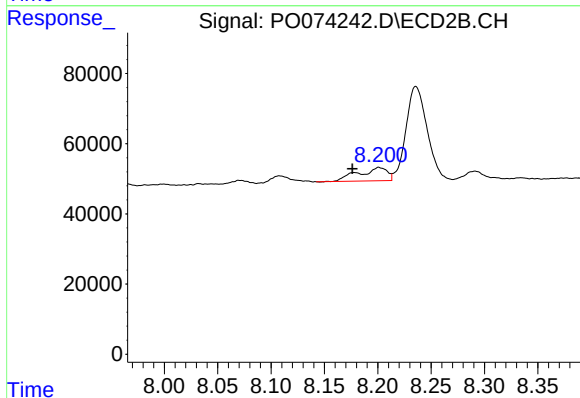
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 292163
Conc: 32.25 ng/ml



#38 AR-1262-3

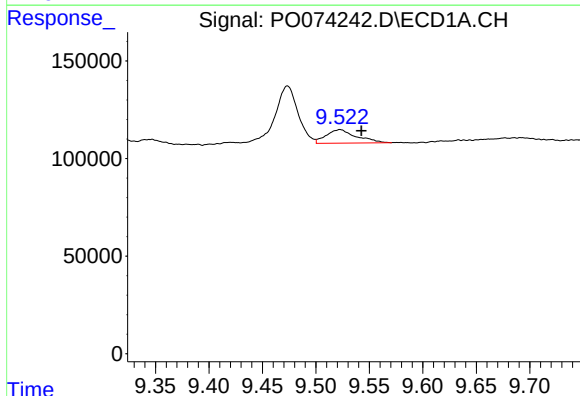
R.T.: 9.473 min
Delta R.T.: 0.025 min
Response: 456075
Conc: 54.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



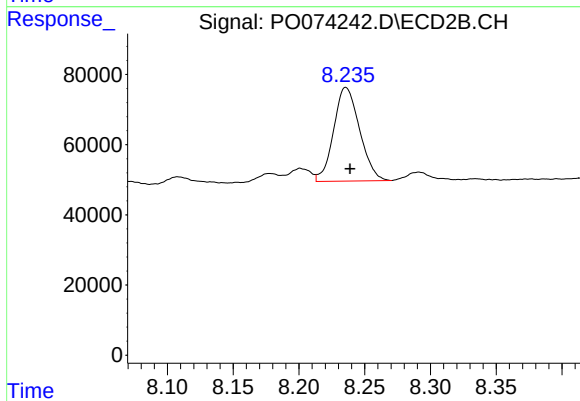
#38 AR-1262-3

R.T.: 8.201 min
Delta R.T.: 0.025 min
Response: 70817
Conc: 19.66 ng/ml



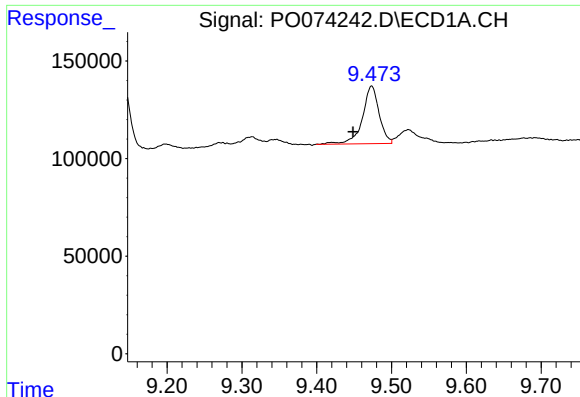
#39 AR-1262-4

R.T.: 9.523 min
Delta R.T.: -0.020 min
Response: 136230
Conc: 41.73 ng/ml



#39 AR-1262-4

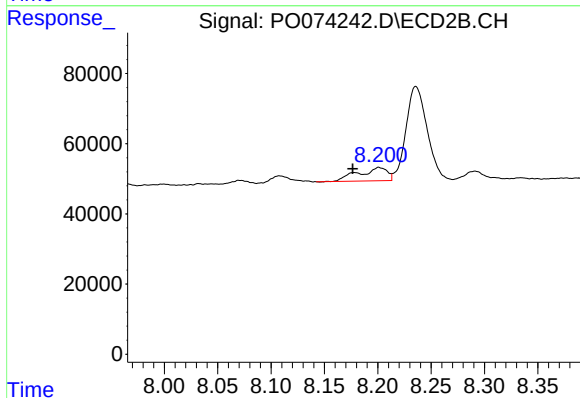
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 367222
Conc: 60.44 ng/ml



#41 AR-1268-1

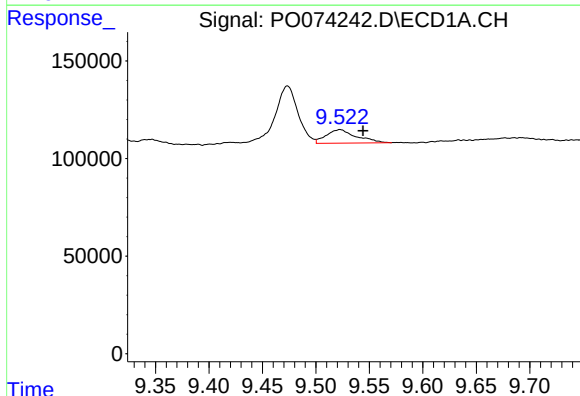
R.T.: 9.473 min
Delta R.T.: 0.025 min
Response: 456075
Conc: 29.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



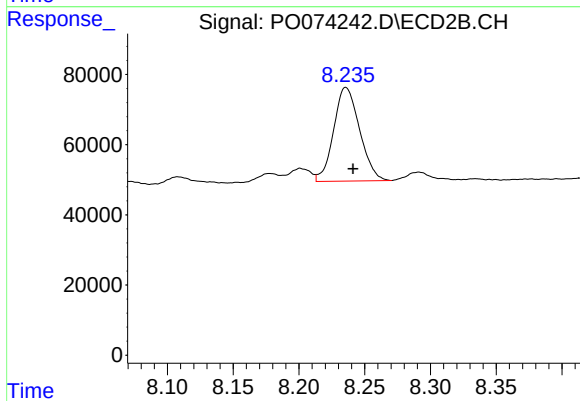
#41 AR-1268-1

R.T.: 8.201 min
Delta R.T.: 0.025 min
Response: 70817
Conc: 6.66 ng/ml



#42 AR-1268-2

R.T.: 9.523 min
Delta R.T.: -0.022 min
Response: 136230
Conc: 10.20 ng/ml



#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: -0.005 min
Response: 367222
Conc: 41.83 ng/ml