

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010521\
 Data File : P0074370.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2021 10:46
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 17:03:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 05:03:05 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...	4.932	3.989	4899507	2729640	50.990	51.243
2)	SA Decachlor...	10.953	9.249	4953149	2884148	53.280	55.403
Target Compounds							
3)	L1 AR-1016-1	6.256	5.237	17886	25424	4.992	11.774 #
4)	L1 AR-1016-2	6.256f	5.254	17886	19480	3.601	6.490 #
5)	L1 AR-1016-3	0.000	5.448	0	21978	N.D.	13.729 #
6)	L1 AR-1016-4	0.000	5.498	0	675833	N.D.	534.316 #
7)	L1 AR-1016-5	6.770	5.724	613954	366583	262.484	231.809
9)	L2 AR-1221-2	5.287	4.339	56956	40482	69.103	79.038
12)	L3 AR-1232-2	0.000	5.254	0	19480	N.D.	15.065 #
13)	L3 AR-1232-3	6.256f	5.448	17886	21978	8.148	31.636 #
14)	L3 AR-1232-4	0.000	5.541	0	204638	N.D.	342.518 #
15)	L3 AR-1232-5	6.551	5.724	1073034	366583	1422.952	566.099 #
16)	L4 AR-1242-1	6.256	5.237	17886	25424	6.120	14.335 #
17)	L4 AR-1242-2	6.256f	5.254	17886	19480	4.357	8.004 #
18)	L4 AR-1242-3	0.000	5.448	0	21978	N.D.	16.598 #
19)	L4 AR-1242-4	0.000	5.541	0	204638	N.D.	162.704 #
20)	L4 AR-1242-5	7.242	6.102	880538	1797121	385.483	1059.636 #
21)	L5 AR-1248-1	6.256	5.237	17886	25424	8.096	18.513 #
22)	L5 AR-1248-2	6.551	5.498	1073034	675833	373.371	365.982
23)	L5 AR-1248-3	6.770	5.541	613954	204638	182.178	110.266 #
24)	L5 AR-1248-4	7.200	5.724	1190539	366583	282.282	165.419 #
25)	L5 AR-1248-5	7.242	6.145	880538	236017	220.552	99.918 #
26)	L6 AR-1254-1	7.170	6.102	2305630	1797121	559.458	496.291
27)	L6 AR-1254-2	7.400	6.261	3425520	1641694	526.529	519.109
28)	L6 AR-1254-3	7.783	6.678	3395545	2584992	513.684	515.169
29)	L6 AR-1254-4	8.080	6.917	2963658	1821345	520.874	498.654
30)	L6 AR-1254-5	8.509	7.343	2871447	2449099	530.660	519.697
31)	L7 AR-1260-1	7.950	6.815	1590948	1403561	384.529	471.262
32)	L7 AR-1260-2	8.216	7.011	1884278	1212957	324.749	297.680
33)	L7 AR-1260-3	8.572	7.162	354512	1087875	68.290	312.520 #
34)	L7 AR-1260-4	8.807	7.643	1094845	124477	219.272	43.536 #
35)	L7 AR-1260-5	9.141	7.890	474399	319571	41.843	41.614
36)	L8 AR-1262-1	8.572	7.343	354512	2449099	42.562	946.089 #
37)	L8 AR-1262-2	9.141	7.890	474399	319571	32.874	32.732
38)	L8 AR-1262-3	9.474f	0.000	378180	0	39.866	N.D. #
39)	L8 AR-1262-4	9.522f	8.235	108964	297469	15.068	44.586 #
41)	L9 AR-1268-1	9.474f	0.000	378180	0	21.057	N.D. #
42)	L9 AR-1268-2	9.522f	8.235	108964	297469	7.066	29.967 #
45)	L9 AR-1268-5	0.000	9.009	0	31056	N.D.	1.268 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010521\
Data File : P0074370.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2021 10:46
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 17:03:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 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

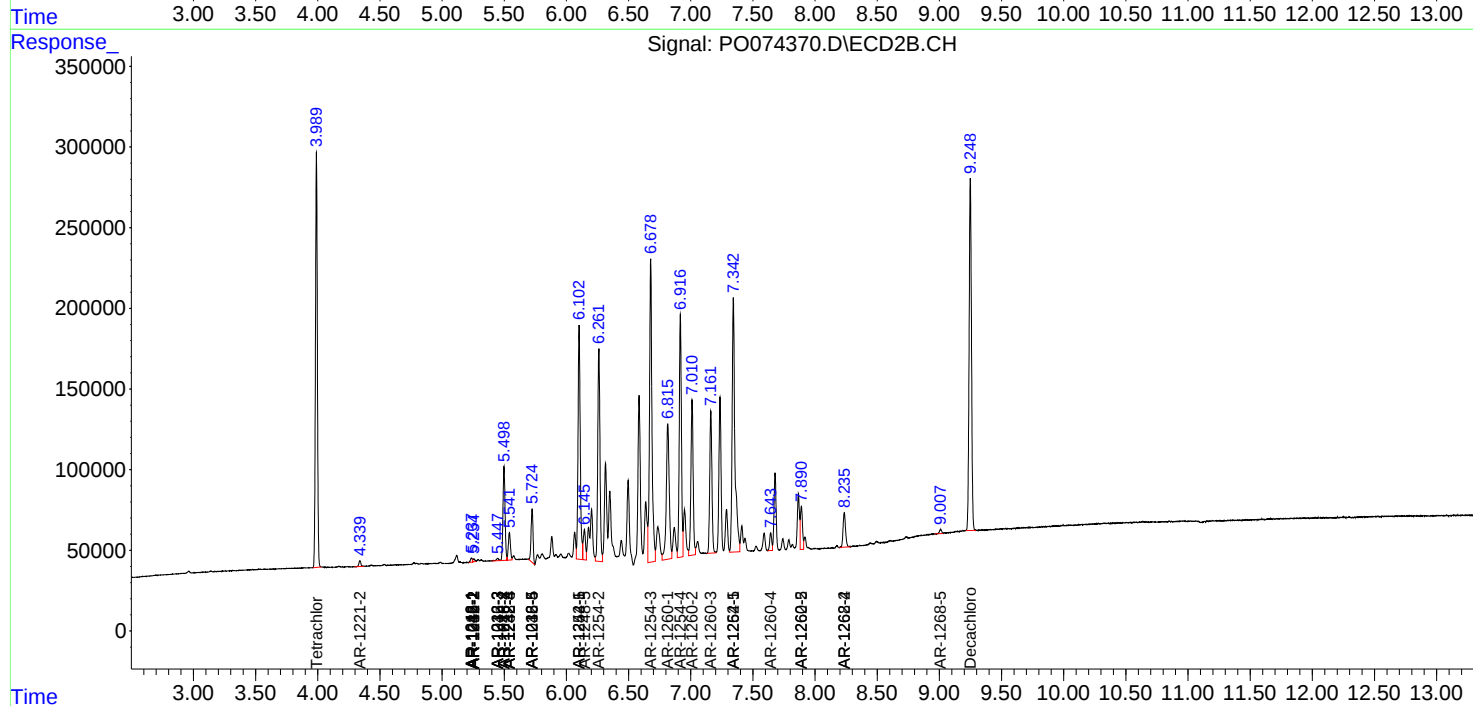
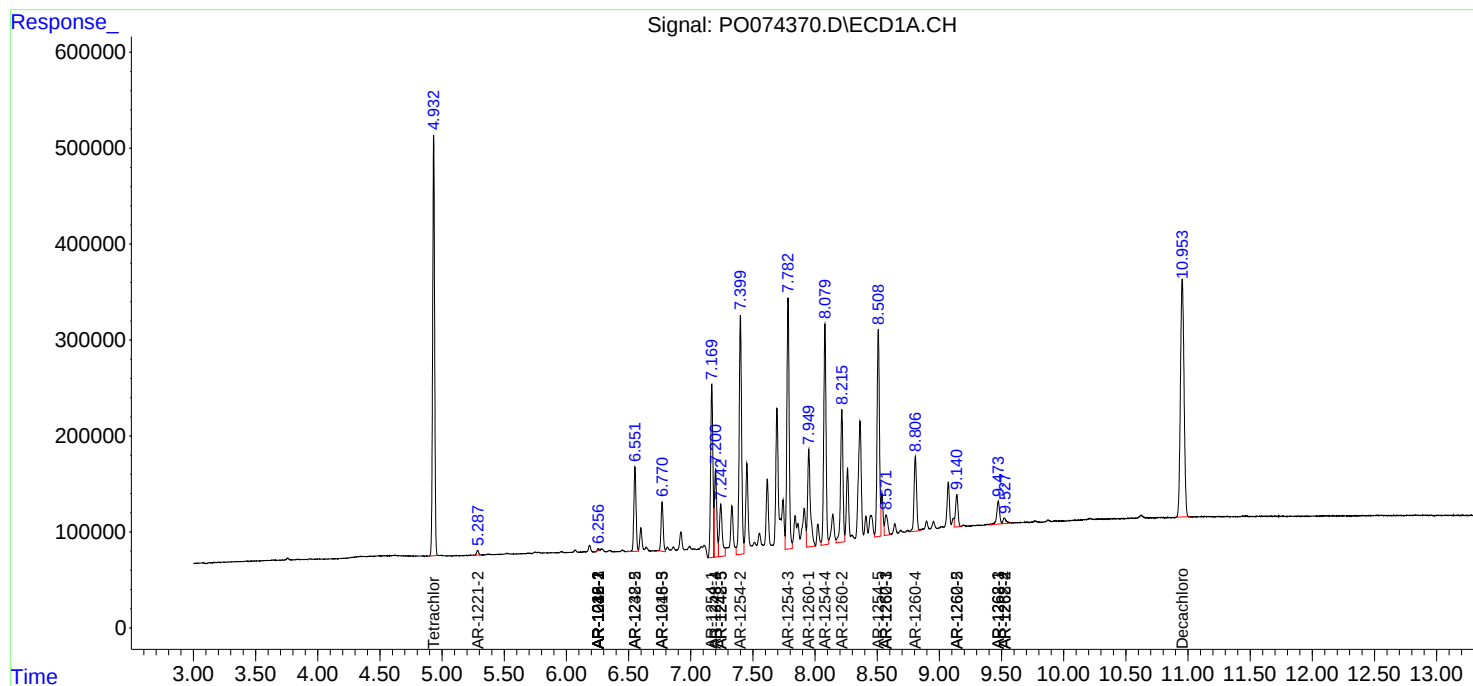
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

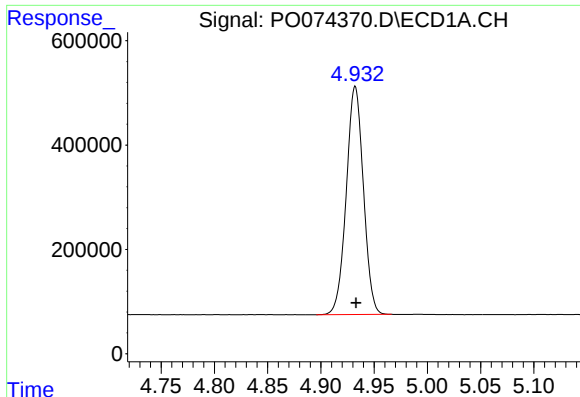
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010521\
Data File : PO074370.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2021 10:46
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 17:03:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 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

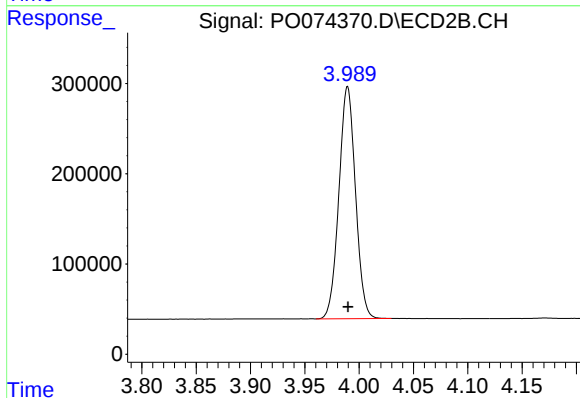




#1 Tetrachloro-m-xylene

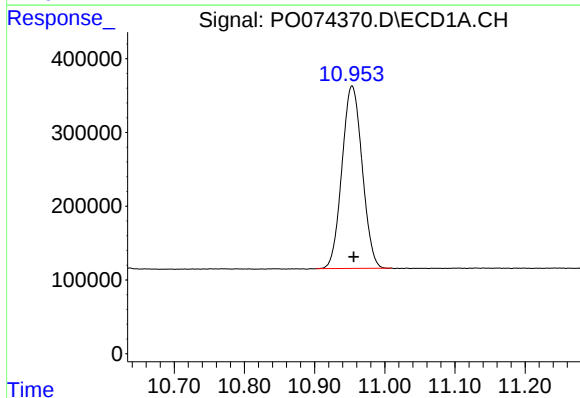
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 4899507
Conc: 50.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



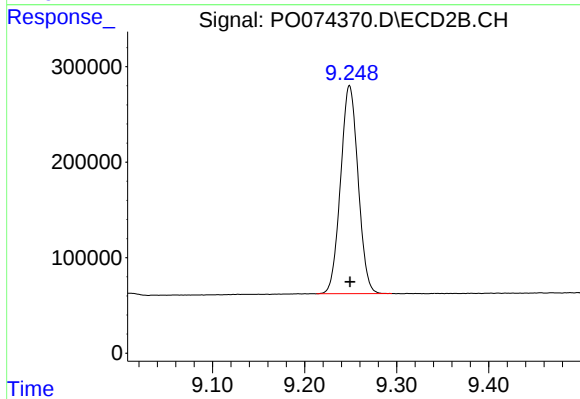
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 2729640
Conc: 51.24 ng/ml



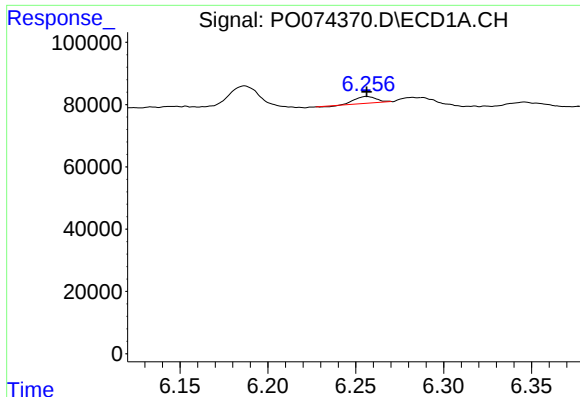
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: -0.002 min
Response: 4953149
Conc: 53.28 ng/ml



#2 Decachlorobiphenyl

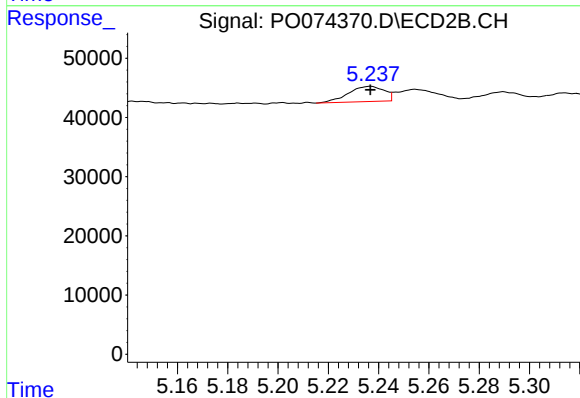
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 2884148
Conc: 55.40 ng/ml



#3 AR-1016-1

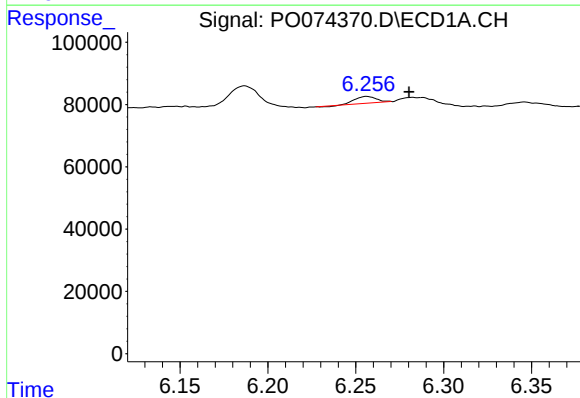
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 17886
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



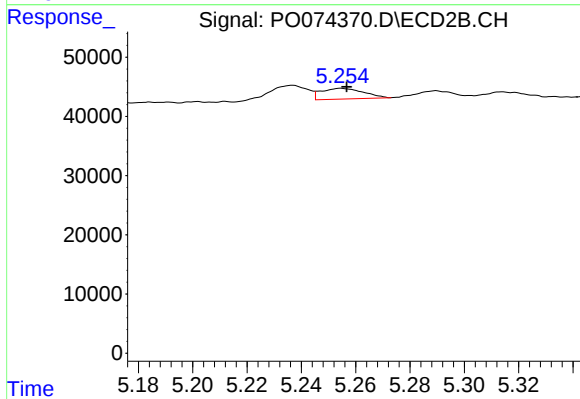
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 25424
Conc: 11.77 ng/ml



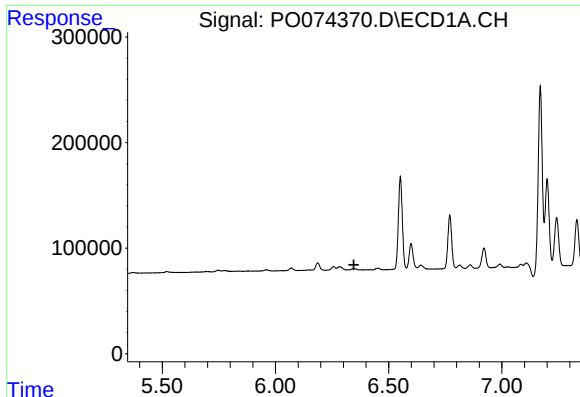
#4 AR-1016-2

R.T.: 6.256 min
Delta R.T.: -0.024 min
Response: 17886
Conc: 3.60 ng/ml



#4 AR-1016-2

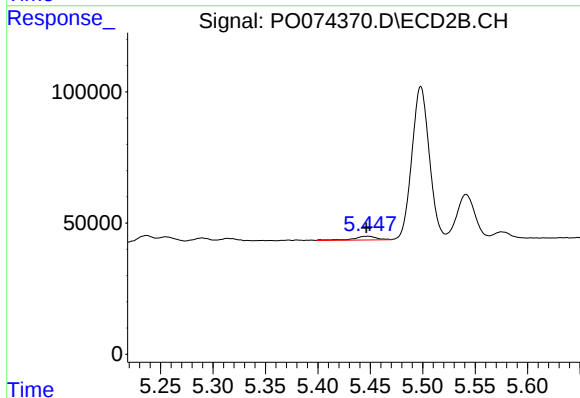
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 19480
Conc: 6.49 ng/ml



#5 AR-1016-3

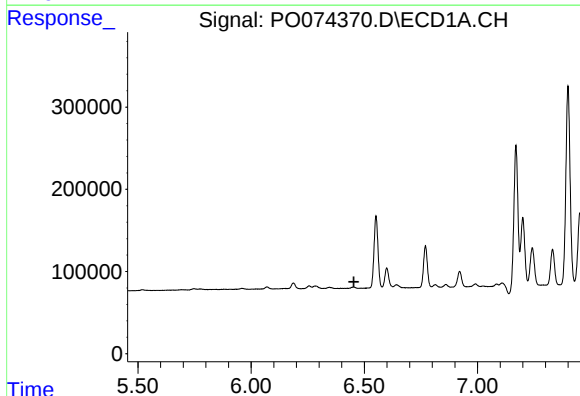
R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



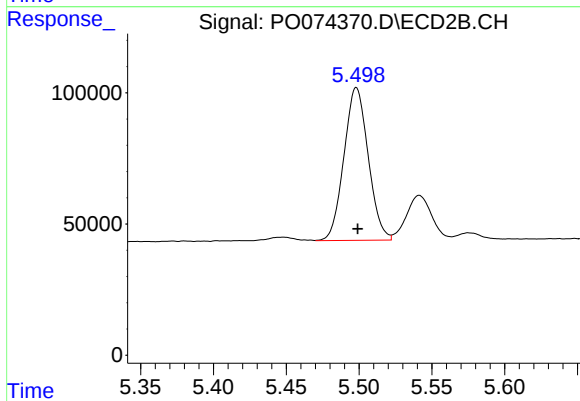
#5 AR-1016-3

R.T.: 5.448 min
Delta R.T.: 0.002 min
Response: 21978
Conc: 13.73 ng/ml



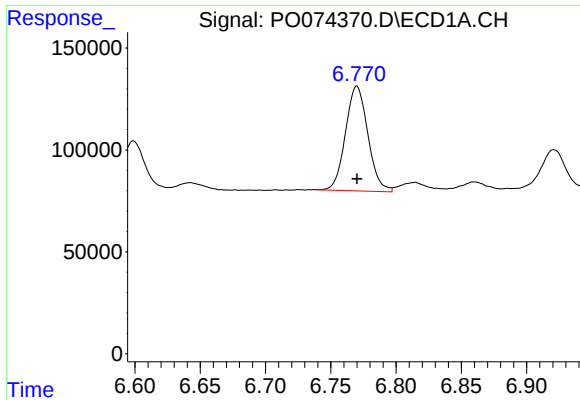
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.



#6 AR-1016-4

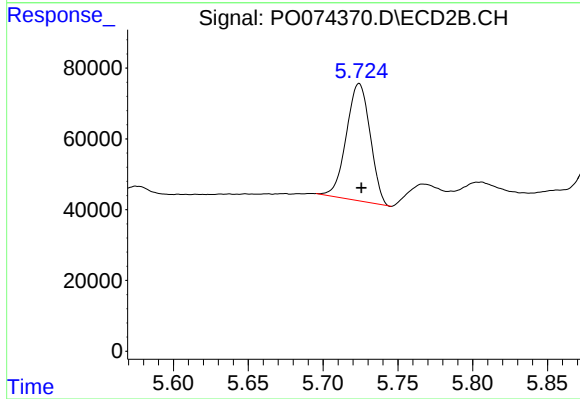
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 675833
Conc: 534.32 ng/ml



#7 AR-1016-5

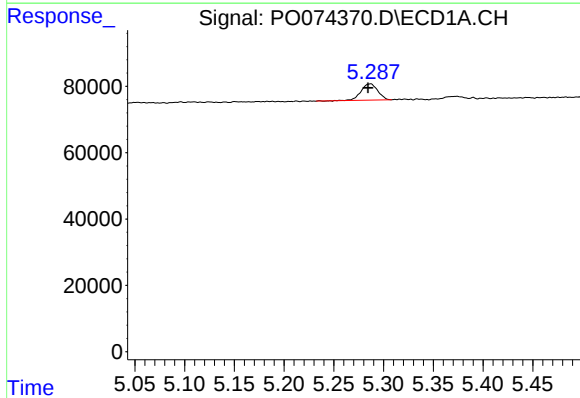
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 613954
Conc: 262.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



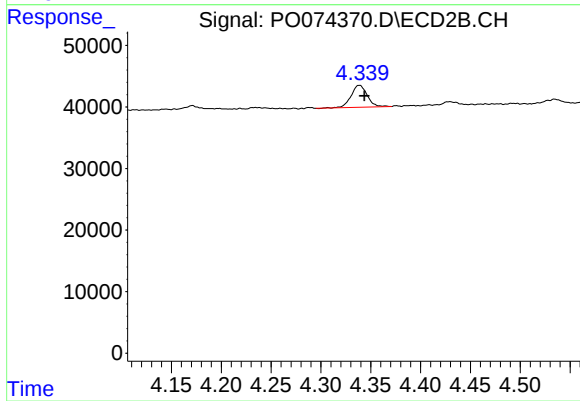
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 366583
Conc: 231.81 ng/ml



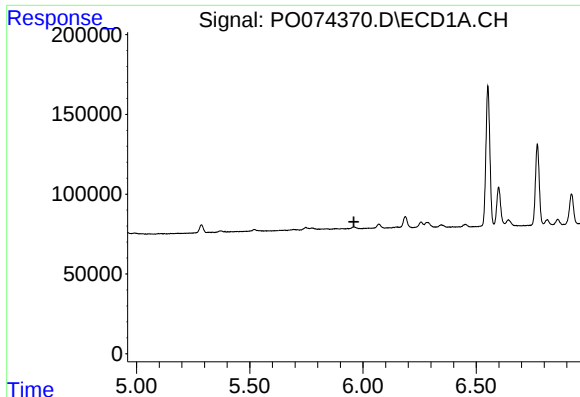
#9 AR-1221-2

R.T.: 5.287 min
Delta R.T.: 0.002 min
Response: 56956
Conc: 69.10 ng/ml



#9 AR-1221-2

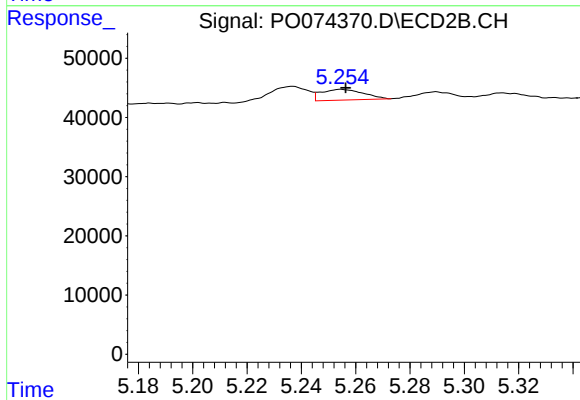
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 40482
Conc: 79.04 ng/ml



#12 AR-1232-2

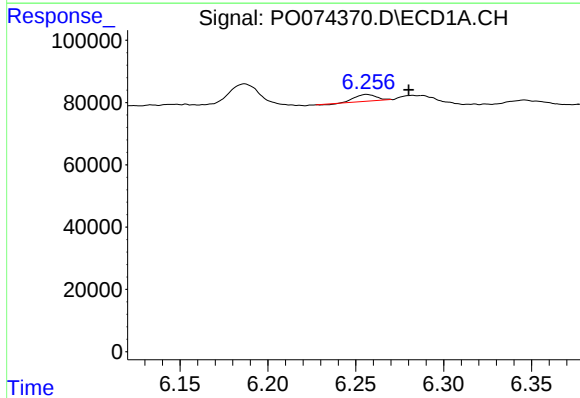
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



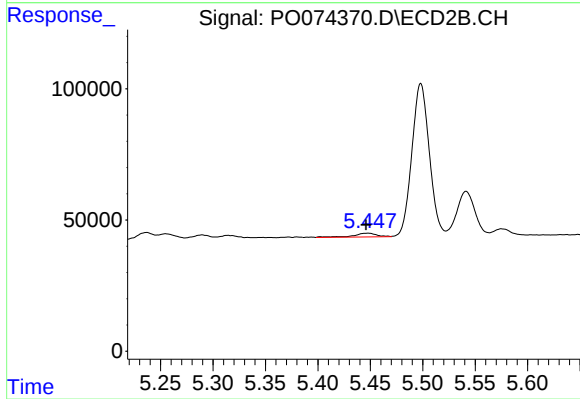
#12 AR-1232-2

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 19480
Conc: 15.07 ng/ml



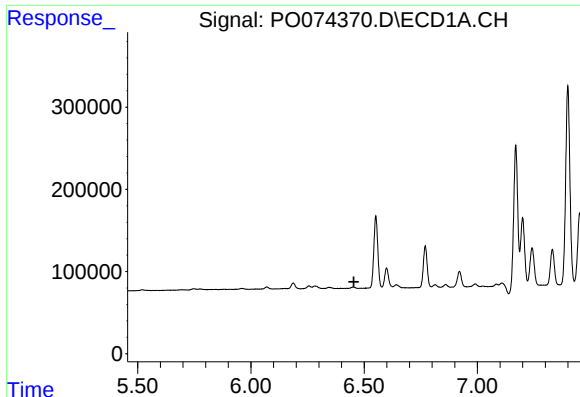
#13 AR-1232-3

R.T.: 6.256 min
Delta R.T.: -0.024 min
Response: 17886
Conc: 8.15 ng/ml



#13 AR-1232-3

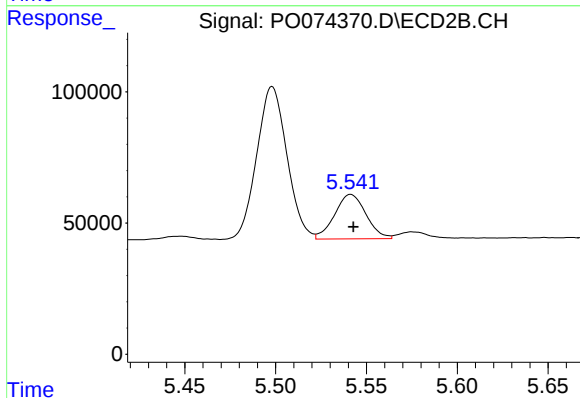
R.T.: 5.448 min
Delta R.T.: 0.002 min
Response: 21978
Conc: 31.64 ng/ml



#14 AR-1232-4

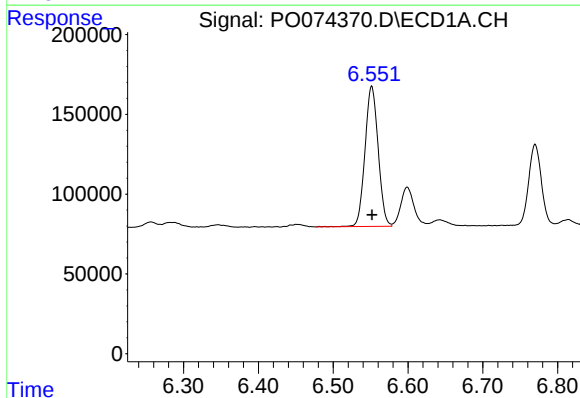
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



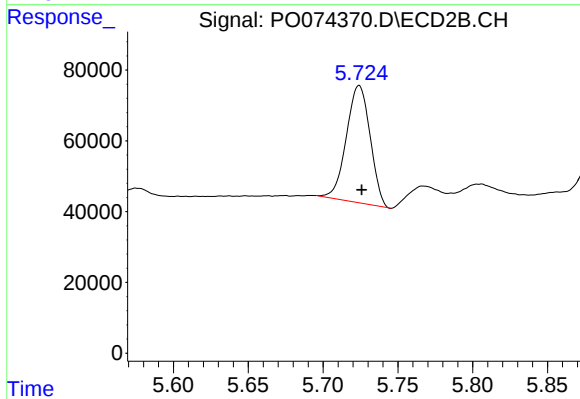
#14 AR-1232-4

R.T.: 5.541 min
Delta R.T.: -0.001 min
Response: 204638
Conc: 342.52 ng/ml



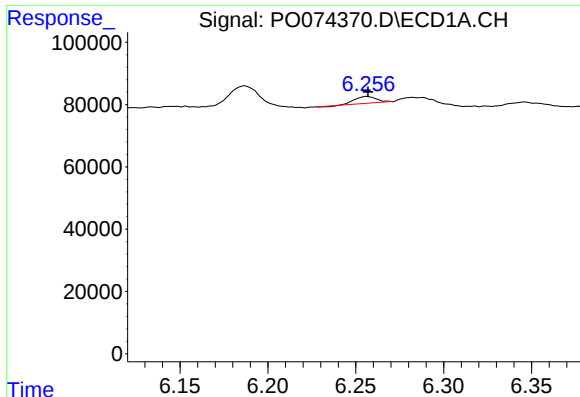
#15 AR-1232-5

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 1073034
Conc: 1422.95 ng/ml



#15 AR-1232-5

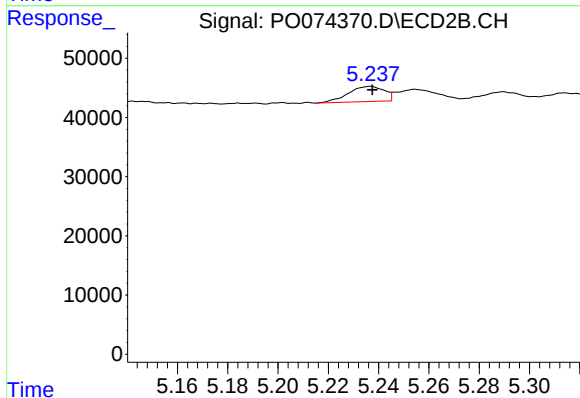
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 366583
Conc: 566.10 ng/ml



#16 AR-1242-1

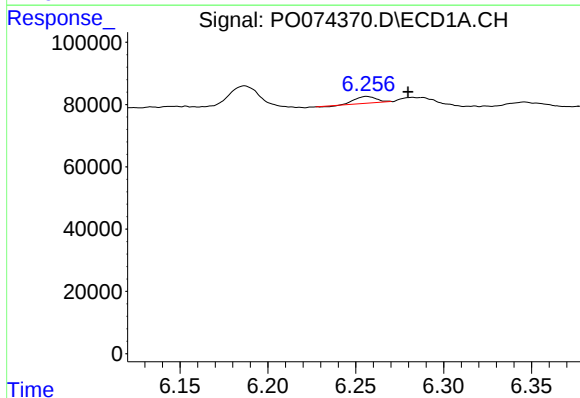
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 17886
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



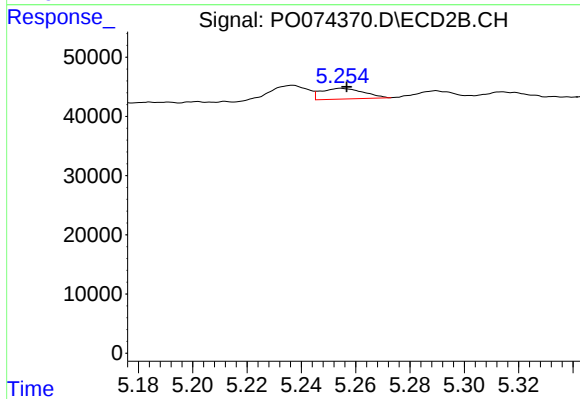
#16 AR-1242-1

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 25424
Conc: 14.34 ng/ml



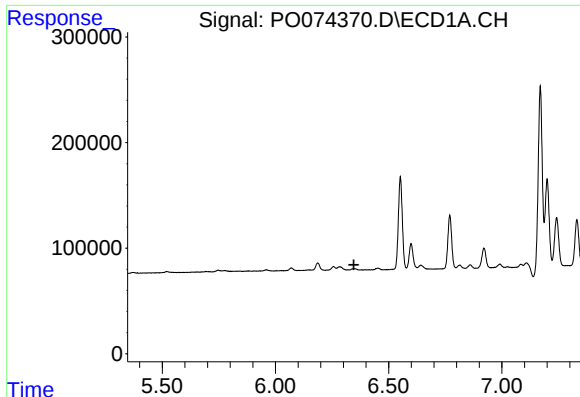
#17 AR-1242-2

R.T.: 6.256 min
Delta R.T.: -0.024 min
Response: 17886
Conc: 4.36 ng/ml



#17 AR-1242-2

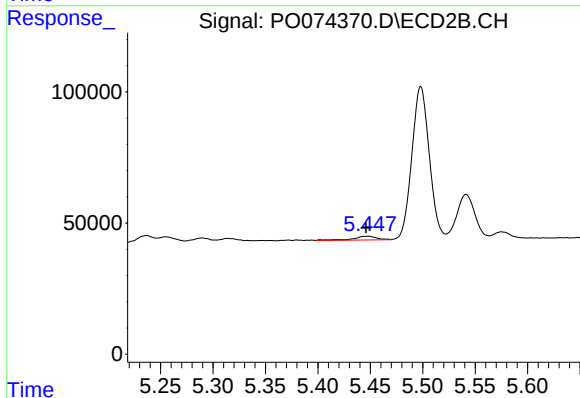
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 19480
Conc: 8.00 ng/ml



#18 AR-1242-3

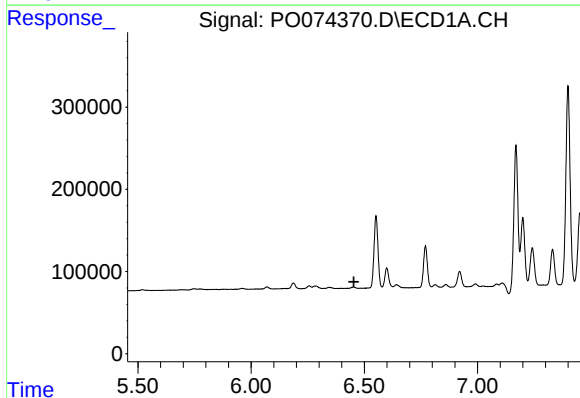
R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



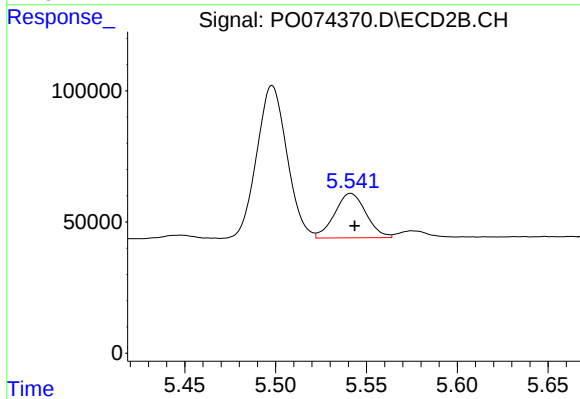
#18 AR-1242-3

R.T.: 5.448 min
Delta R.T.: 0.002 min
Response: 21978
Conc: 16.60 ng/ml



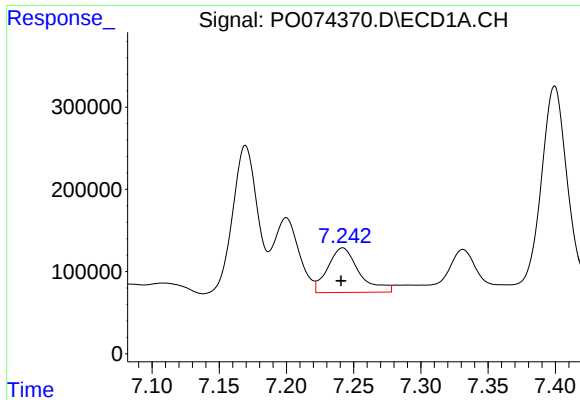
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.



#19 AR-1242-4

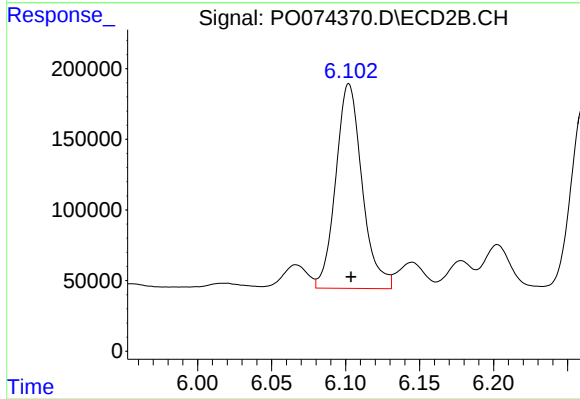
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 204638
Conc: 162.70 ng/ml



#20 AR-1242-5

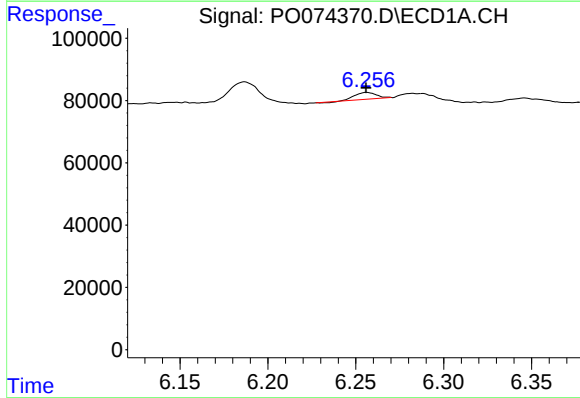
R.T.: 7.242 min
Delta R.T.: 0.001 min
Response: 880538
Conc: 385.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



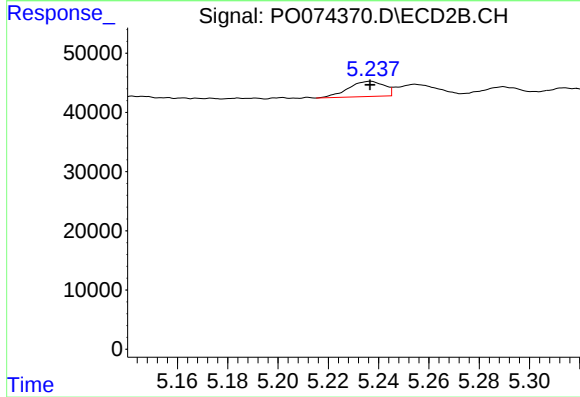
#20 AR-1242-5

R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 1797121
Conc: 1059.64 ng/ml



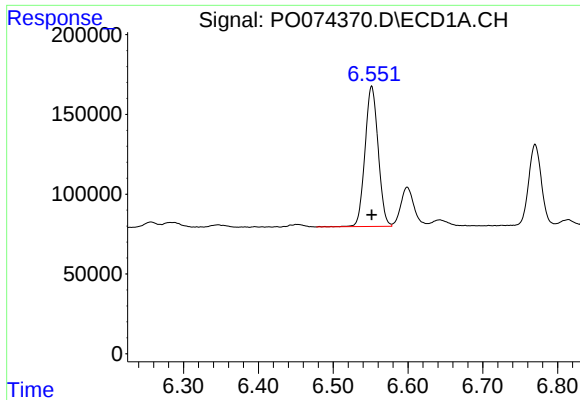
#21 AR-1248-1

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 17886
Conc: 8.10 ng/ml



#21 AR-1248-1

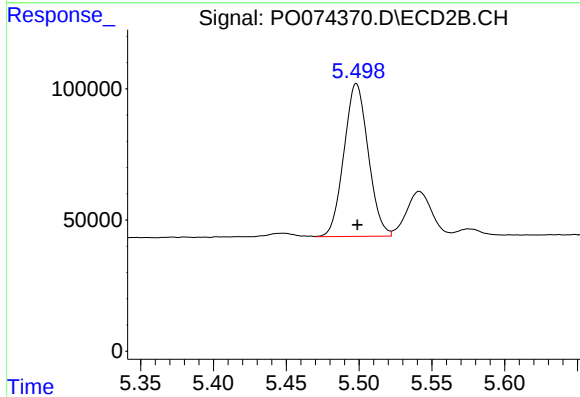
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 25424
Conc: 18.51 ng/ml



#22 AR-1248-2

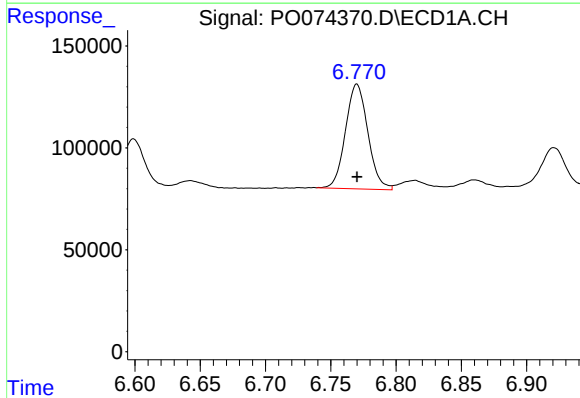
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 1073034
Conc: 373.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



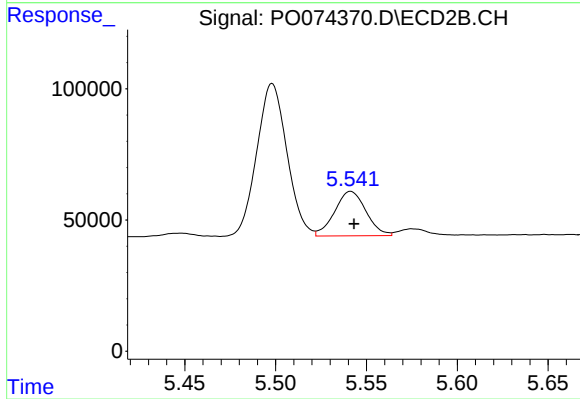
#22 AR-1248-2

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 675833
Conc: 365.98 ng/ml



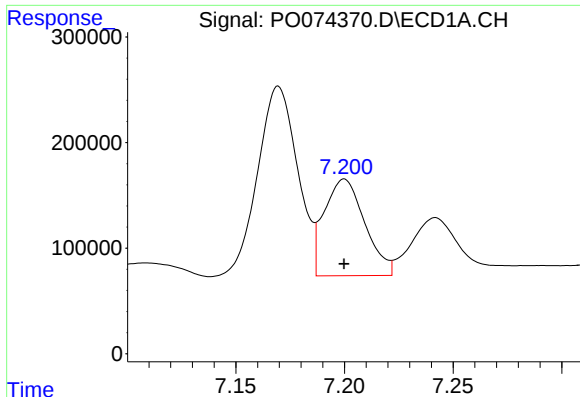
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 613954
Conc: 182.18 ng/ml



#23 AR-1248-3

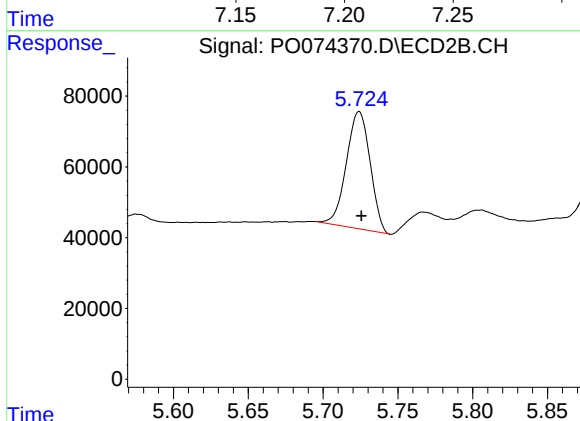
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 204638
Conc: 110.27 ng/ml



#24 AR-1248-4

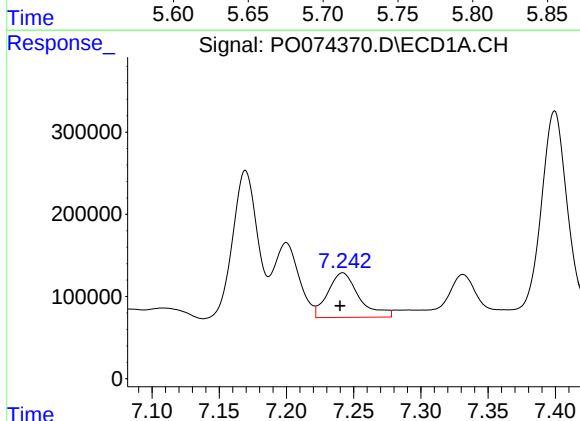
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1190539
Conc: 282.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



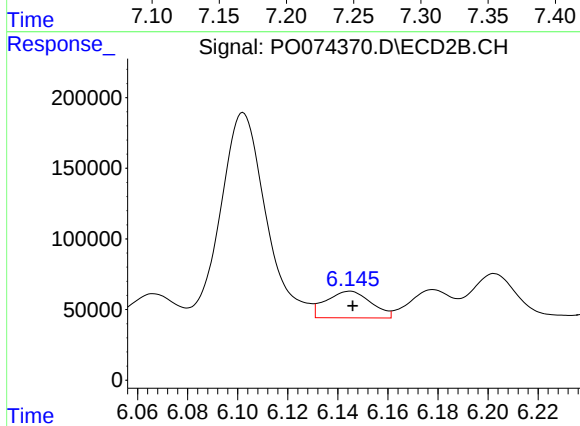
#24 AR-1248-4

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 366583
Conc: 165.42 ng/ml



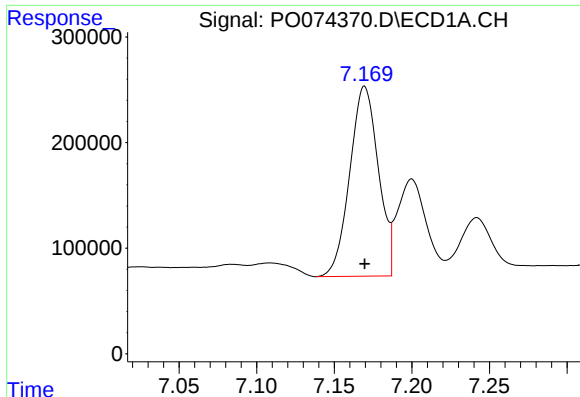
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 880538
Conc: 220.55 ng/ml



#25 AR-1248-5

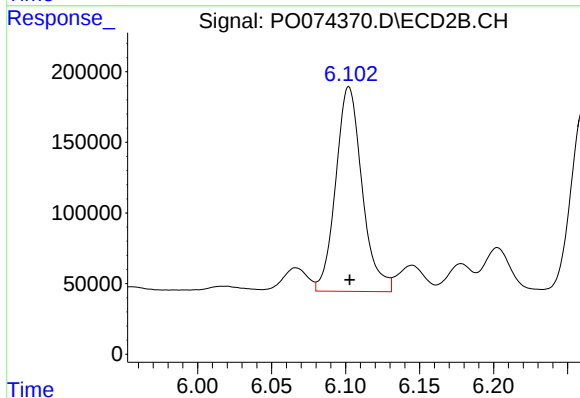
R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 236017
Conc: 99.92 ng/ml



#26 AR-1254-1

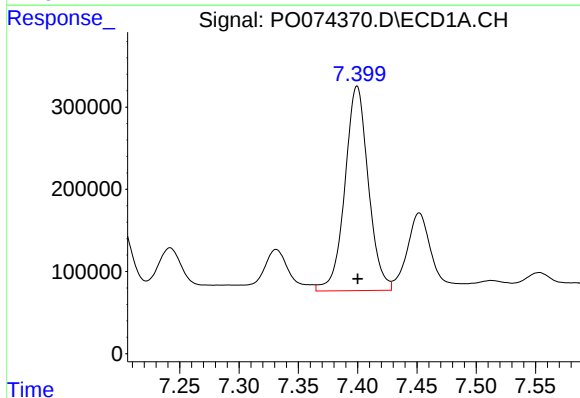
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 2305630
Conc: 559.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



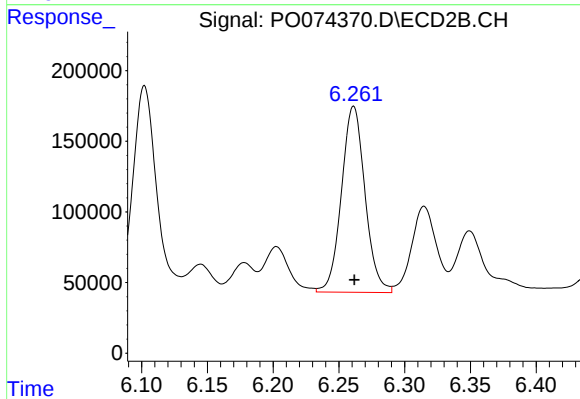
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 1797121
Conc: 496.29 ng/ml



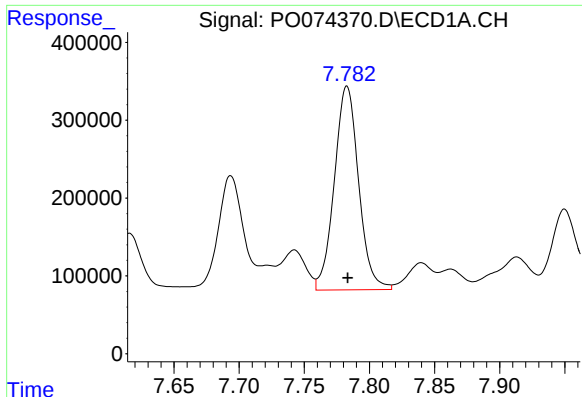
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 3425520
Conc: 526.53 ng/ml



#27 AR-1254-2

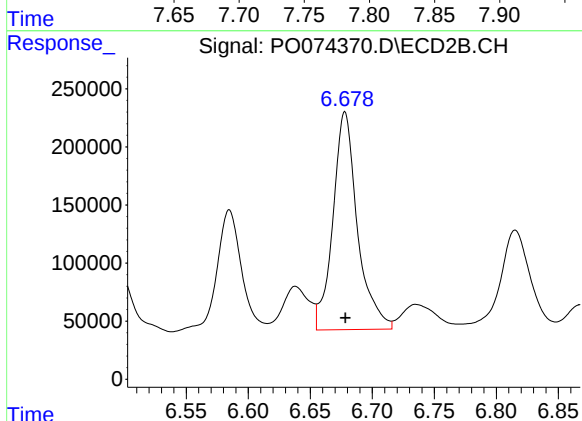
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1641694
Conc: 519.11 ng/ml



#28 AR-1254-3

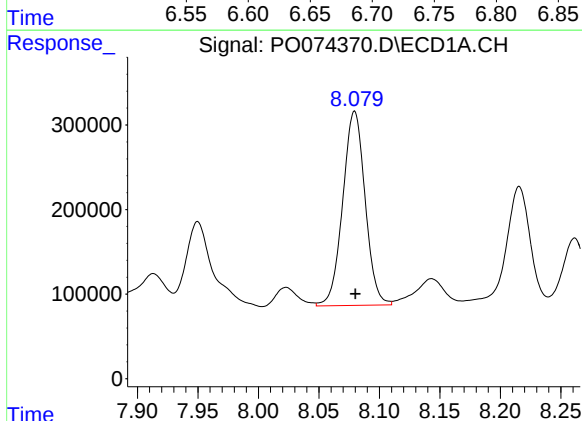
R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 3395545
Conc: 513.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



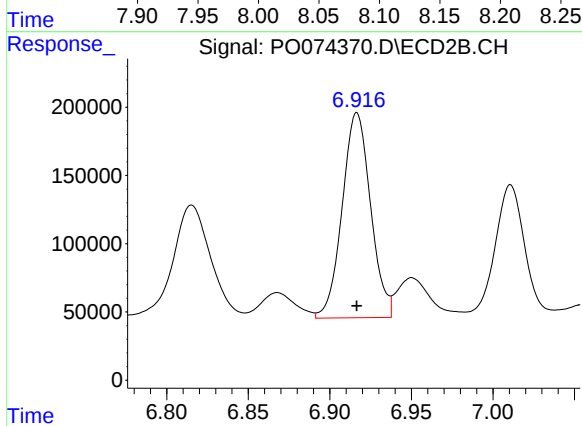
#28 AR-1254-3

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 2584992
Conc: 515.17 ng/ml



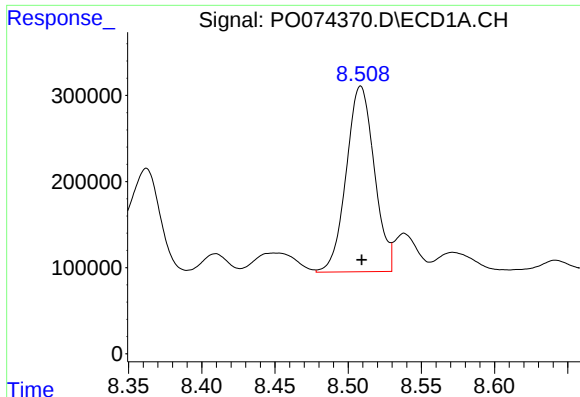
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 2963658
Conc: 520.87 ng/ml



#29 AR-1254-4

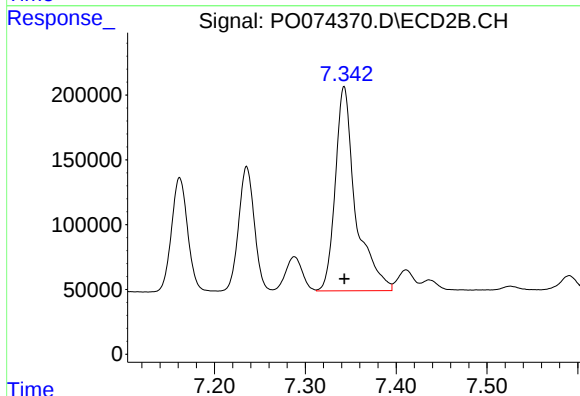
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 1821345
Conc: 498.65 ng/ml



#30 AR-1254-5

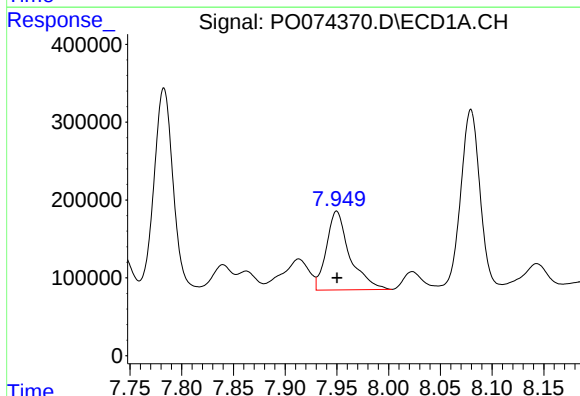
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 2871447
Conc: 530.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



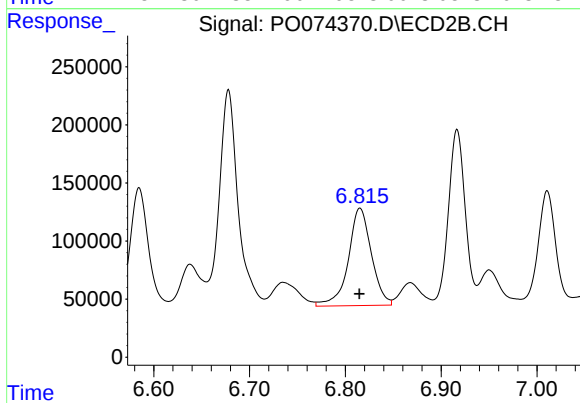
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 2449099
Conc: 519.70 ng/ml



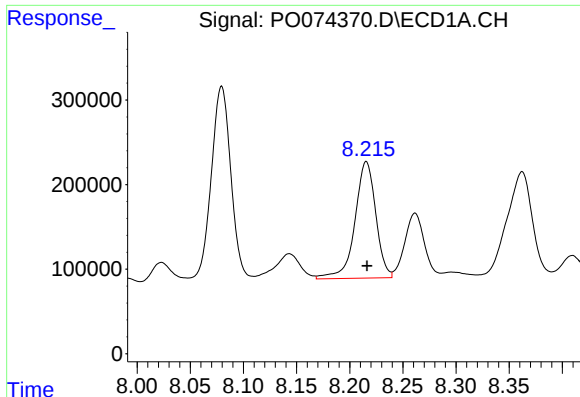
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 1590948
Conc: 384.53 ng/ml



#31 AR-1260-1

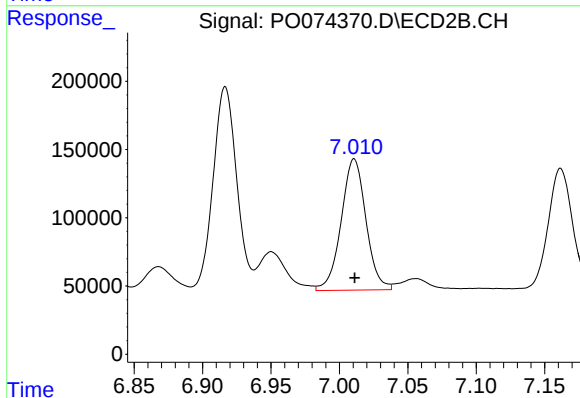
R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 1403561
Conc: 471.26 ng/ml



#32 AR-1260-2

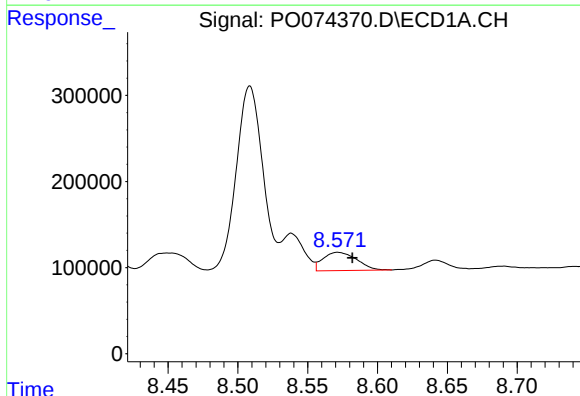
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 1884278
Conc: 324.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



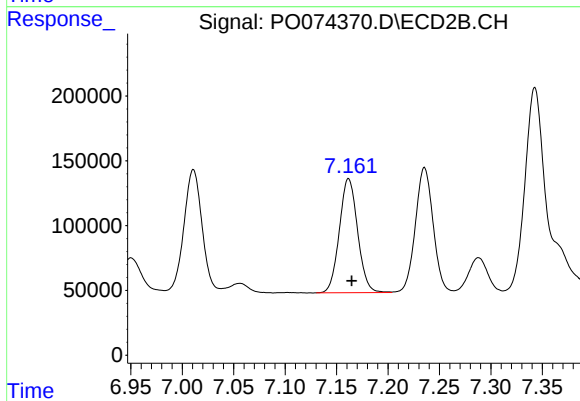
#32 AR-1260-2

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 1212957
Conc: 297.68 ng/ml



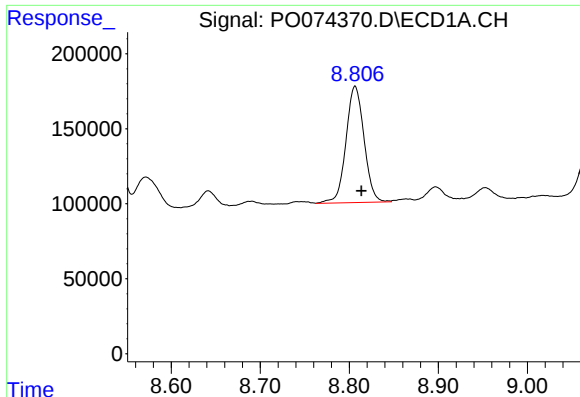
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: -0.010 min
Response: 354512
Conc: 68.29 ng/ml



#33 AR-1260-3

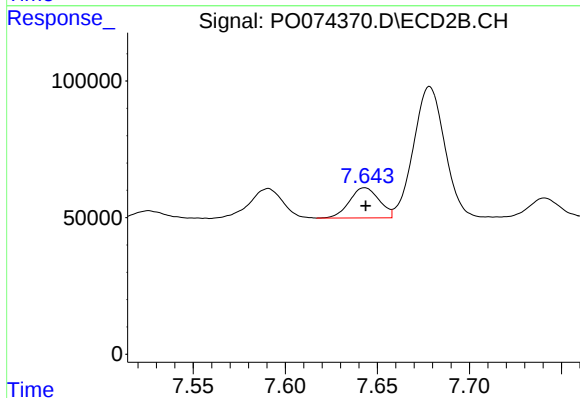
R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 1087875
Conc: 312.52 ng/ml



#34 AR-1260-4

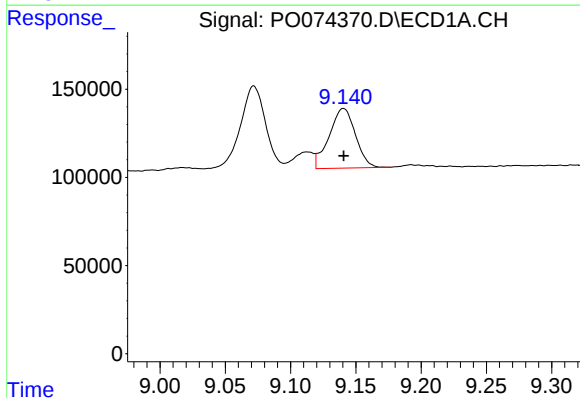
R.T.: 8.807 min
Delta R.T.: -0.007 min
Response: 1094845
Conc: 219.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



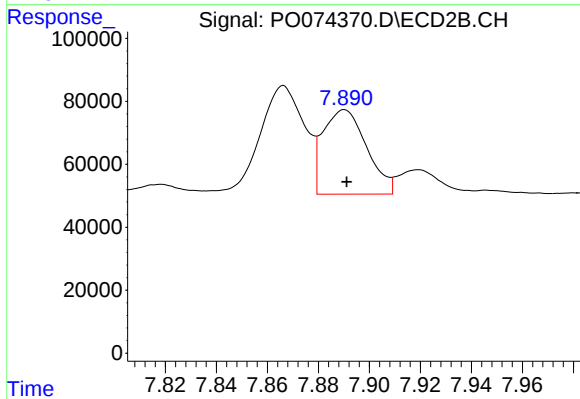
#34 AR-1260-4

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 124477
Conc: 43.54 ng/ml



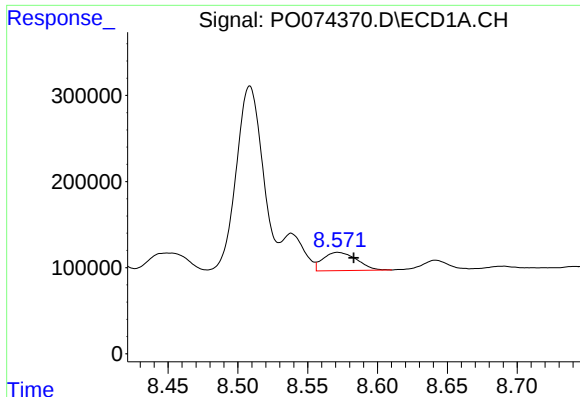
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.000 min
Response: 474399
Conc: 41.84 ng/ml



#35 AR-1260-5

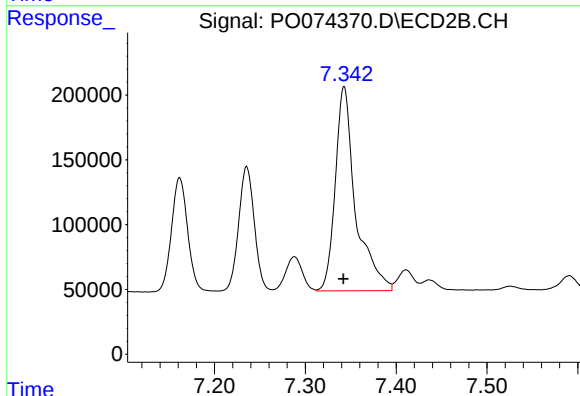
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 319571
Conc: 41.61 ng/ml



#36 AR-1262-1

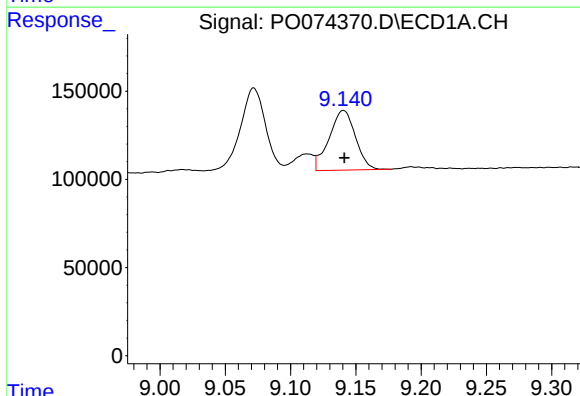
R.T.: 8.572 min
Delta R.T.: -0.011 min
Response: 354512
Conc: 42.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



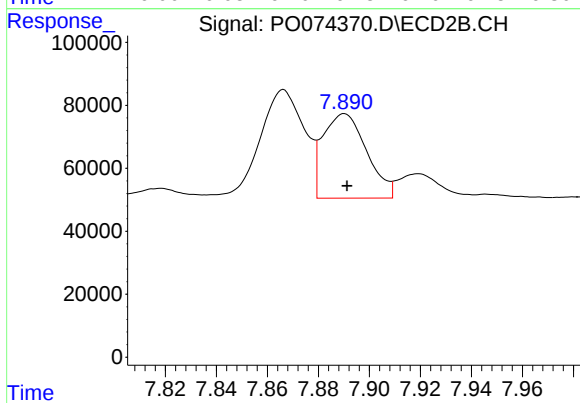
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 2449099
Conc: 946.09 ng/ml



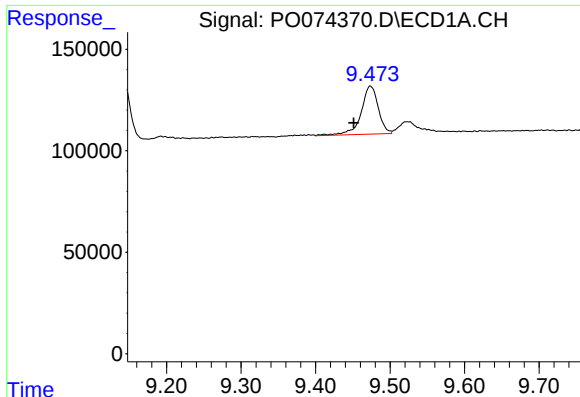
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.000 min
Response: 474399
Conc: 32.87 ng/ml



#37 AR-1262-2

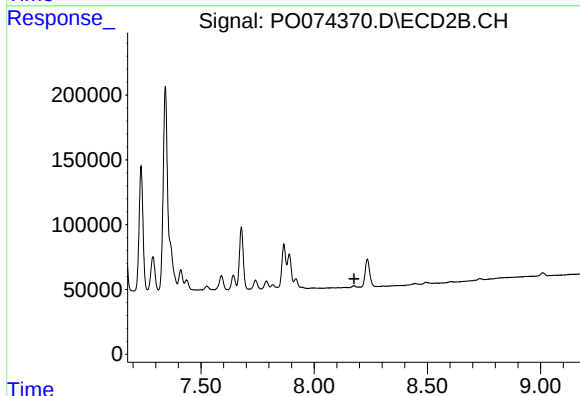
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 319571
Conc: 32.73 ng/ml



#38 AR-1262-3

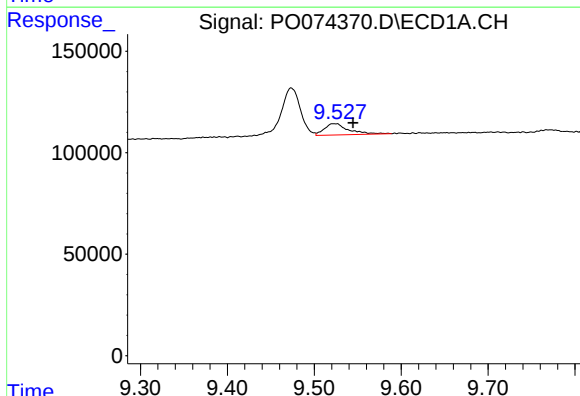
R.T.: 9.474 min
Delta R.T.: 0.022 min
Response: 378180
Conc: 39.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



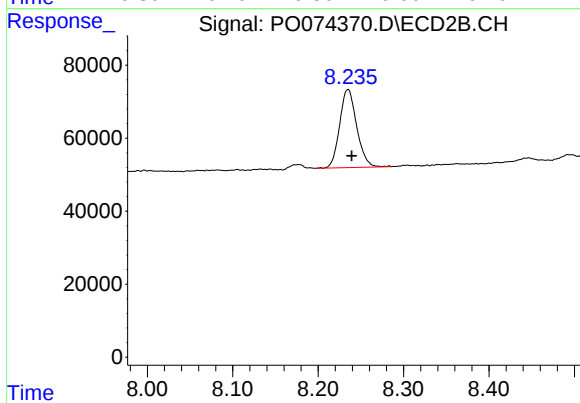
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.



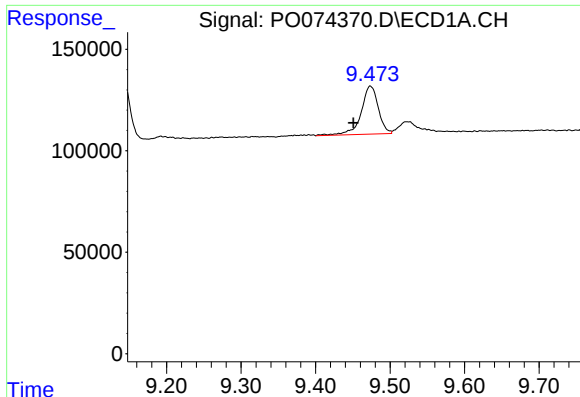
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: -0.022 min
Response: 108964
Conc: 15.07 ng/ml



#39 AR-1262-4

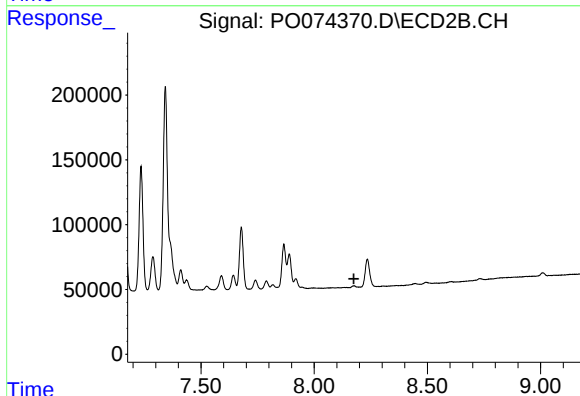
R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 297469
Conc: 44.59 ng/ml



#41 AR-1268-1

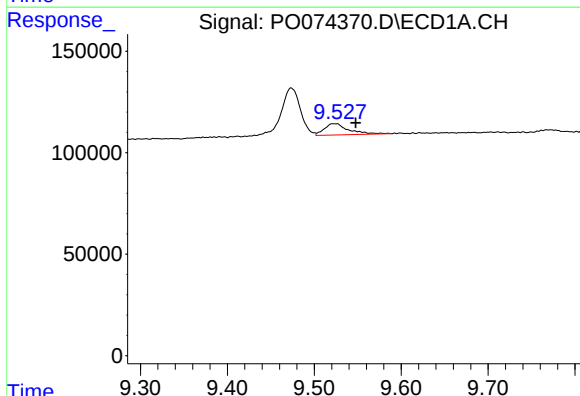
R.T.: 9.474 min
Delta R.T.: 0.023 min
Response: 378180
Conc: 21.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



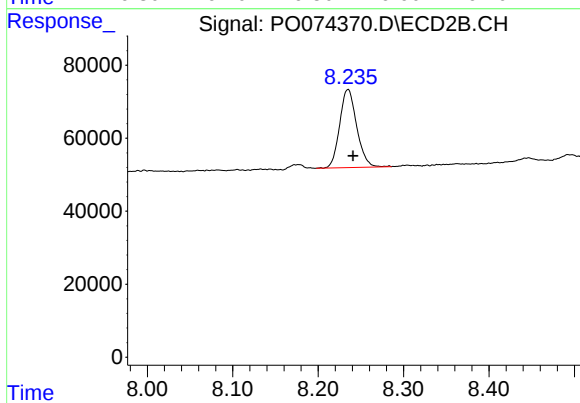
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.



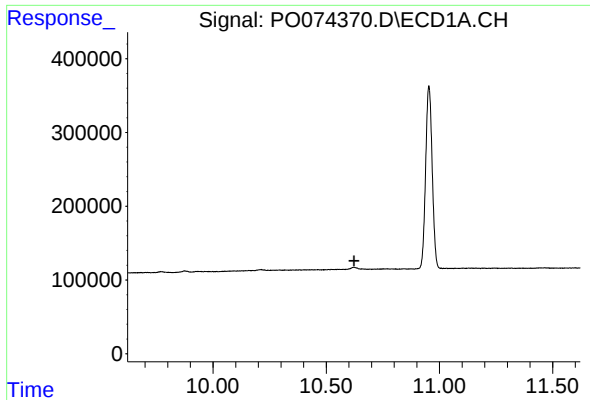
#42 AR-1268-2

R.T.: 9.522 min
Delta R.T.: -0.025 min
Response: 108964
Conc: 7.07 ng/ml



#42 AR-1268-2

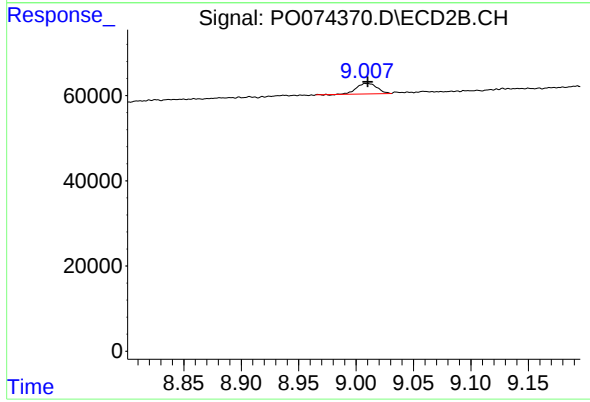
R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 297469
Conc: 29.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 31056
Conc: 1.27 ng/ml