

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
 Data File : PO072268.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2020 11:09
 Operator : DD\AJ
 Sample : L4321-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 12:36:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.329	3.514	1516661	956398	21.116	25.534
2)	SA Decachlor...	9.936	8.686	1653844	818190	15.020	14.385
Target Compounds							
6)	L1 AR-1016-4	0.000	4.992	0	92549	N.D.	86.710 #
7)	L1 AR-1016-5	0.000	5.212	0	54130	N.D.	42.717 #
14)	L3 AR-1232-4	0.000	5.033	0	33319	N.D.	80.816 #
15)	L3 AR-1232-5	5.919	5.212	135792	54130	248.285	111.539 #
19)	L4 AR-1242-4	0.000	5.033	0	33319	N.D.	41.713 #
20)	L4 AR-1242-5	6.555f	5.585	200010	260826	103.323	223.803 #
22)	L5 AR-1248-2	5.919	4.992	135792	92549	65.984	77.347
23)	L5 AR-1248-3	0.000	5.033	0	33319	N.D.	29.375 #
24)	L5 AR-1248-4	6.555	5.212	200010	54130	59.021	38.267 #
25)	L5 AR-1248-5	0.000	5.628	0	36277	N.D.	23.351 #
26)	L6 AR-1254-1	6.520	5.585	501894	260826	143.655	109.139
27)	L6 AR-1254-2	6.749	5.747	530470	246271	96.352	115.136
28)	L6 AR-1254-3	7.124	6.155	501888	390046	86.904	114.883 #
29)	L6 AR-1254-4	7.420	6.396	533551	253361	91.582	104.342
30)	L6 AR-1254-5	7.840	6.817	884434	498378	164.336	152.311
31)	L7 AR-1260-1	7.287	6.291	337131	263953	70.343	103.090 #
32)	L7 AR-1260-2	7.554	6.493	663506	340558	88.584	106.455
33)	L7 AR-1260-3	7.910	6.636	379366	276280	59.506	93.615 #
34)	L7 AR-1260-4	8.135	7.113	476455	144847	79.375	54.745 #
35)	L7 AR-1260-5	8.452	7.367	830126	446855	59.907	67.258
36)	L8 AR-1262-1	7.910	6.817	379366	498378	46.037	281.407 #
37)	L8 AR-1262-2	8.452	7.367	830126	446855	59.599	71.054
38)	L8 AR-1262-3	8.721	7.645	145149	94453	23.714	34.816 #
39)	L8 AR-1262-4	8.786	7.706	363900	321221	54.399	66.310
40)	L8 AR-1262-5	9.350	8.206	210921	120467	43.605	48.632
41)	L9 AR-1268-1	8.721	7.645	145149	94453	8.588	12.288 #
42)	L9 AR-1268-2	8.786f	7.706	363900	321221	25.588	46.008 #
44)	L9 AR-1268-4	9.350	8.206	210921	120467	38.618	43.362
45)	L9 AR-1268-5	0.000	8.473	0	40471	N.D.	2.139 #

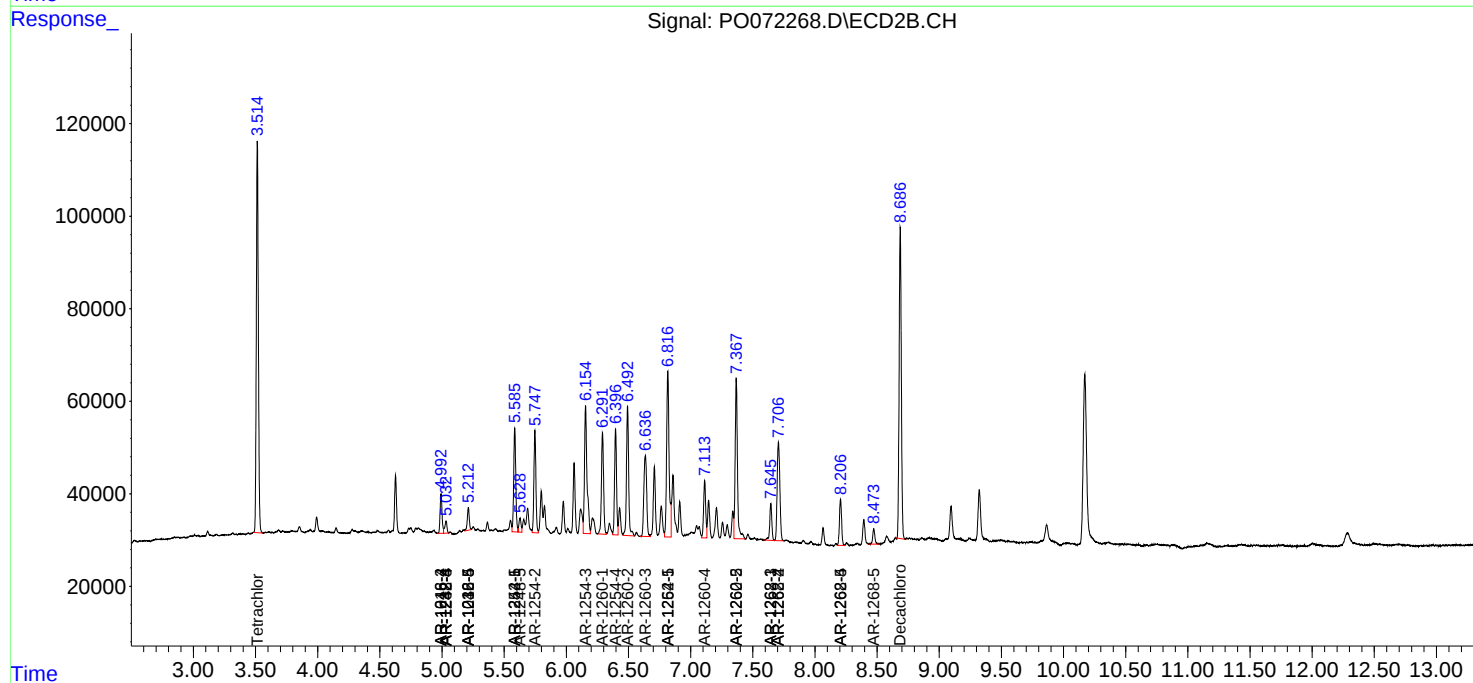
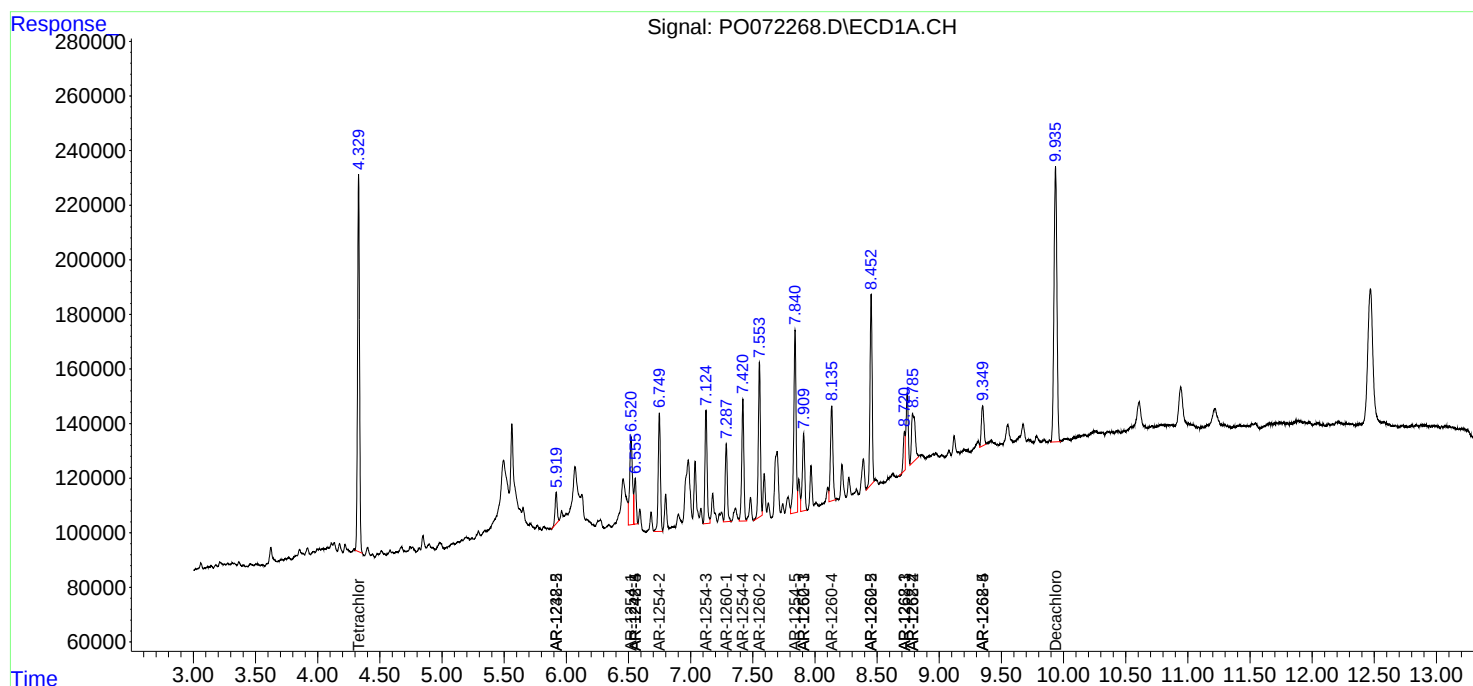
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

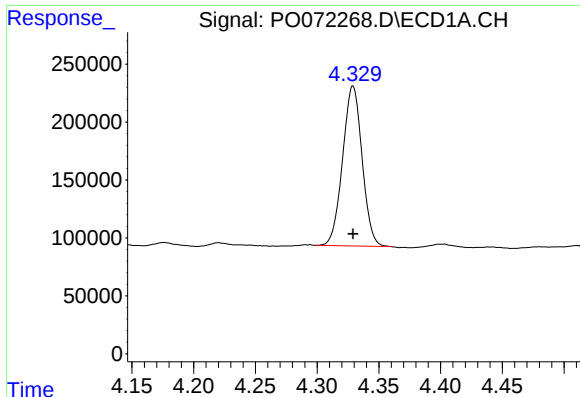
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
Data File : PO072268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2020 11:09
Operator : DD\AJ
Sample : L4321-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 12:36:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

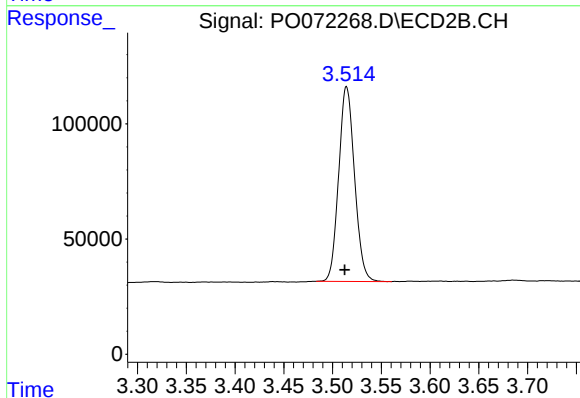




#1 Tetrachloro-m-xylene

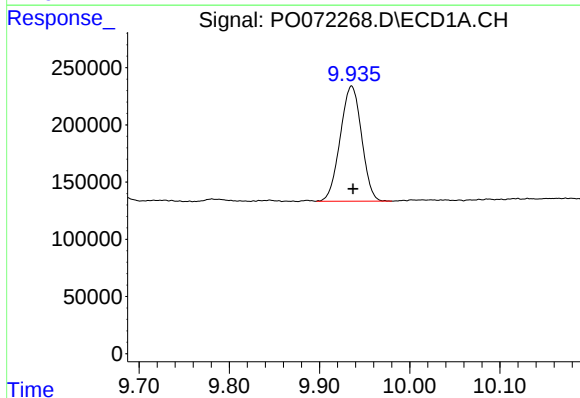
R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 1516661
Conc: 21.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



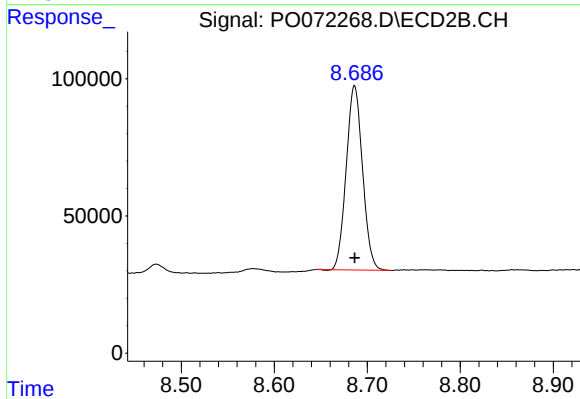
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.002 min
Response: 956398
Conc: 25.53 ng/ml



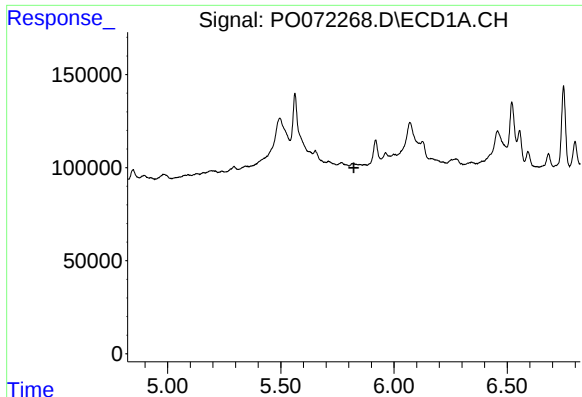
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.001 min
Response: 1653844
Conc: 15.02 ng/ml



#2 Decachlorobiphenyl

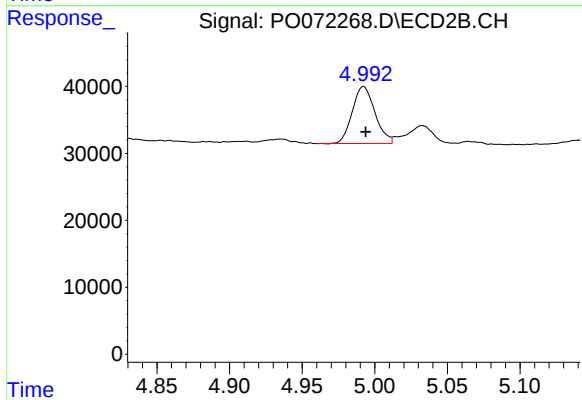
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 818190
Conc: 14.38 ng/ml



#6 AR-1016-4

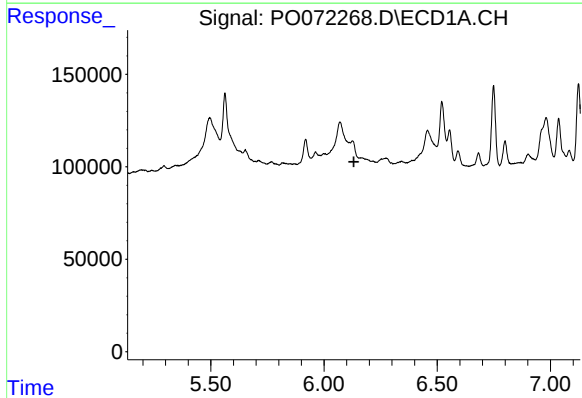
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



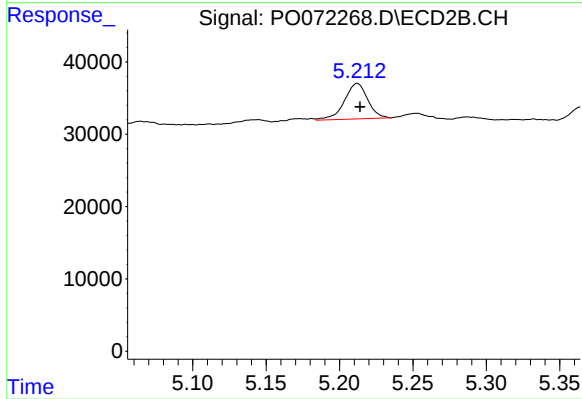
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 92549
Conc: 86.71 ng/ml



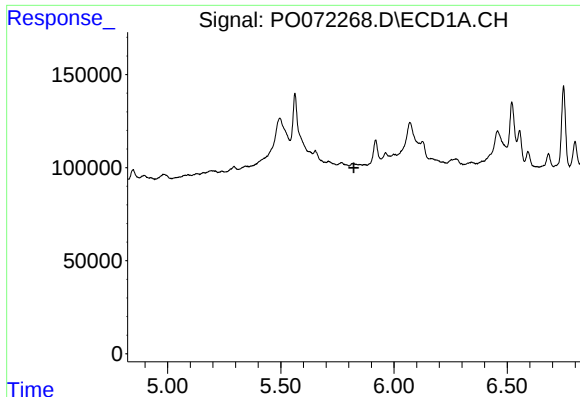
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

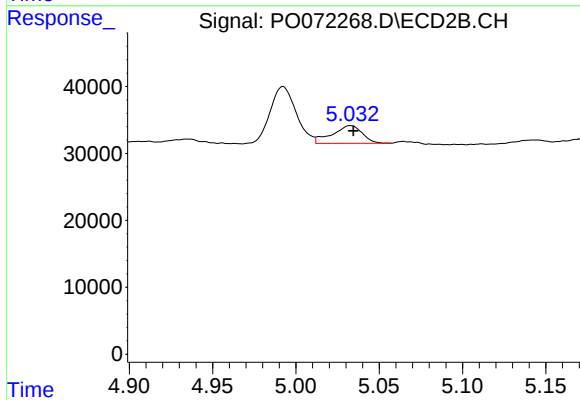
R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 54130
Conc: 42.72 ng/ml



#14 AR-1232-4

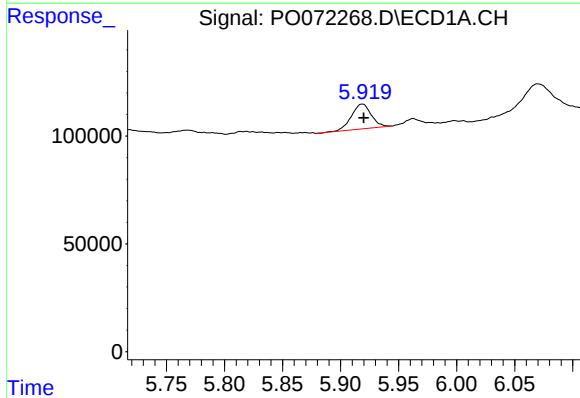
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



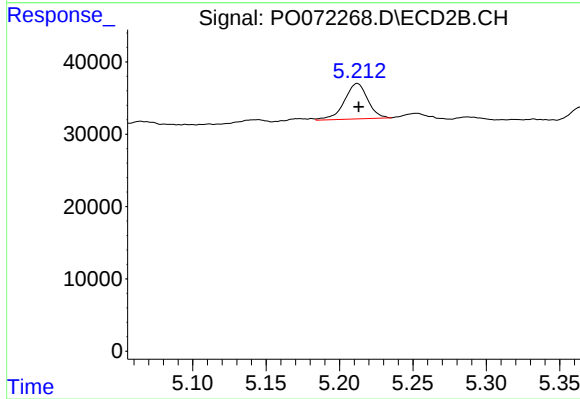
#14 AR-1232-4

R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 33319
Conc: 80.82 ng/ml



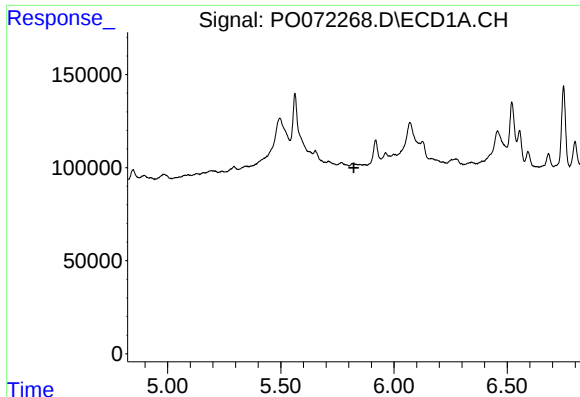
#15 AR-1232-5

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 135792
Conc: 248.28 ng/ml



#15 AR-1232-5

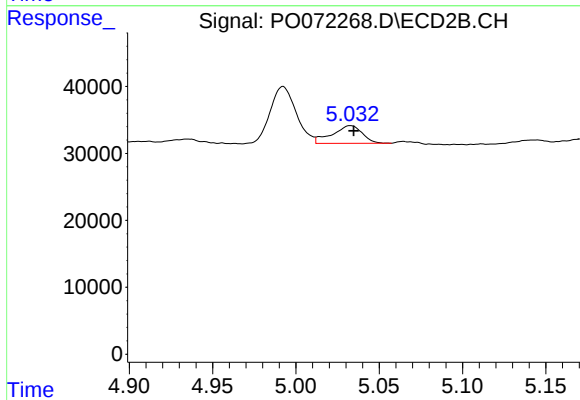
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 54130
Conc: 111.54 ng/ml



#19 AR-1242-4

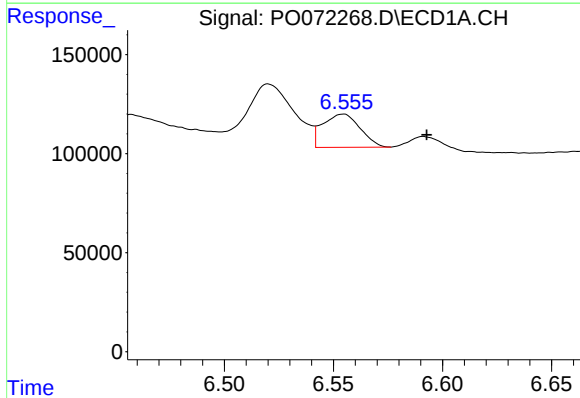
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



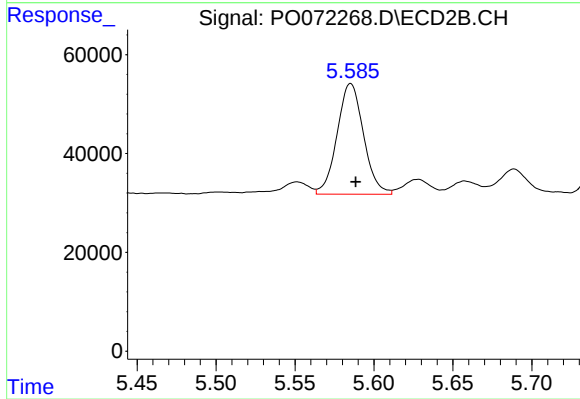
#19 AR-1242-4

R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 33319
Conc: 41.71 ng/ml



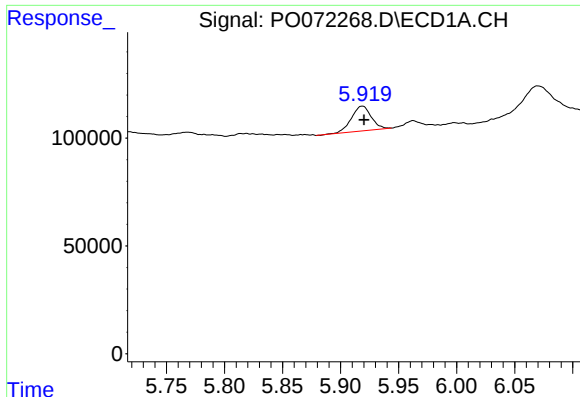
#20 AR-1242-5

R.T.: 6.555 min
Delta R.T.: -0.038 min
Response: 200010
Conc: 103.32 ng/ml



#20 AR-1242-5

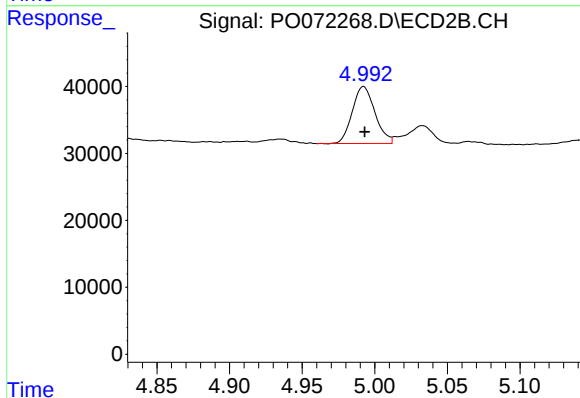
R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 260826
Conc: 223.80 ng/ml



#22 AR-1248-2

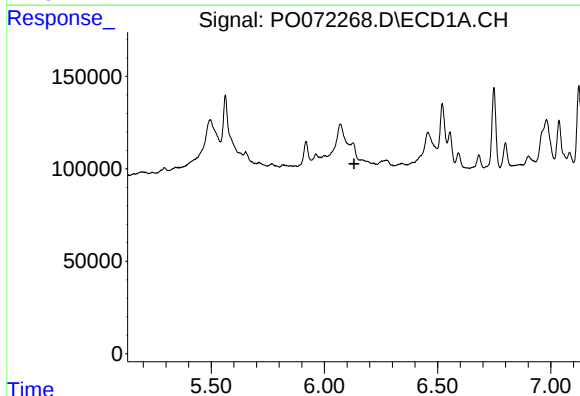
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 135792
Conc: 65.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



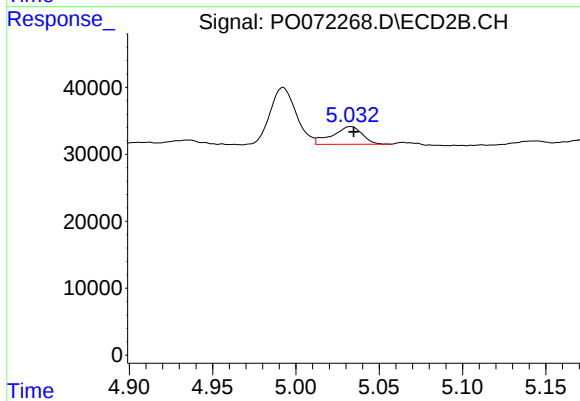
#22 AR-1248-2

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 92549
Conc: 77.35 ng/ml



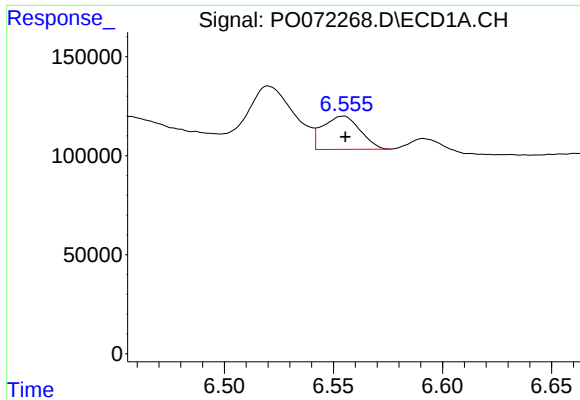
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#23 AR-1248-3

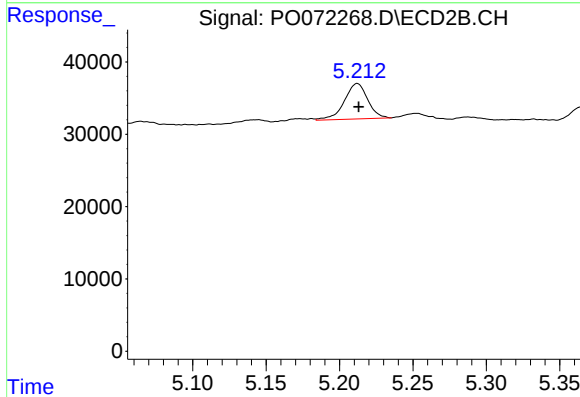
R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 33319
Conc: 29.38 ng/ml



#24 AR-1248-4

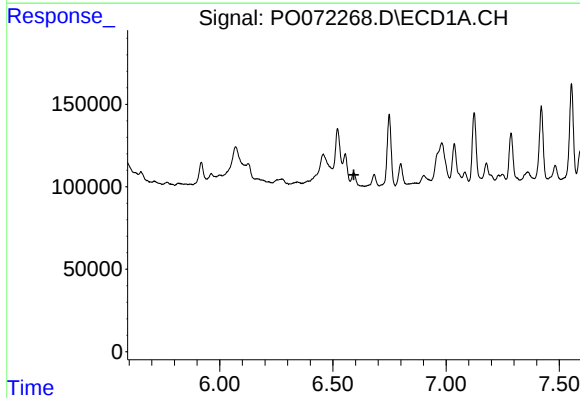
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 200010
Conc: 59.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



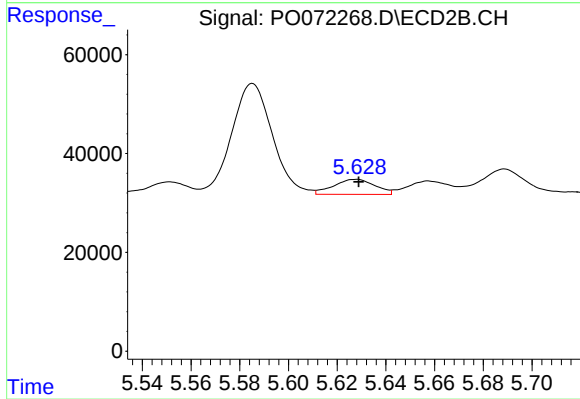
#24 AR-1248-4

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 54130
Conc: 38.27 ng/ml



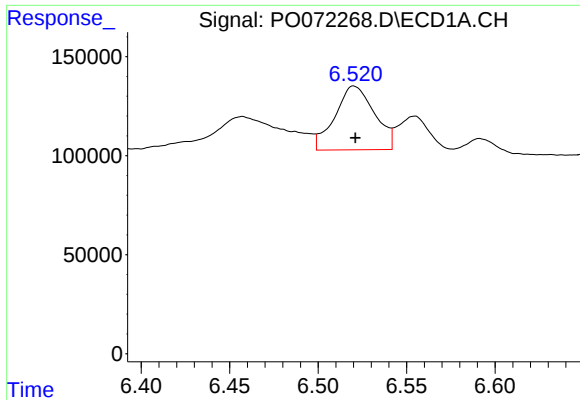
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#25 AR-1248-5

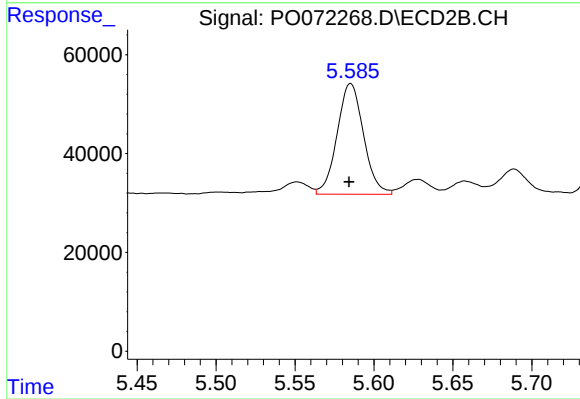
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 36277
Conc: 23.35 ng/ml



#26 AR-1254-1

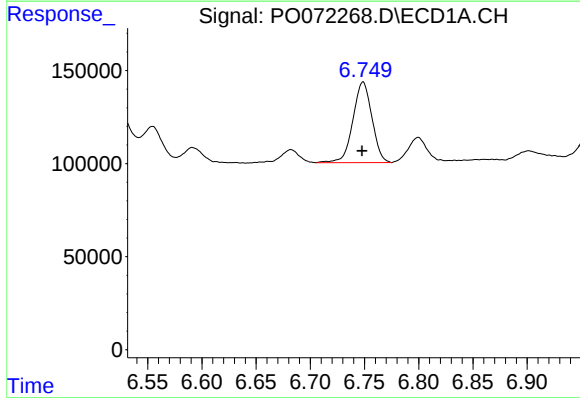
R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 501894
Conc: 143.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



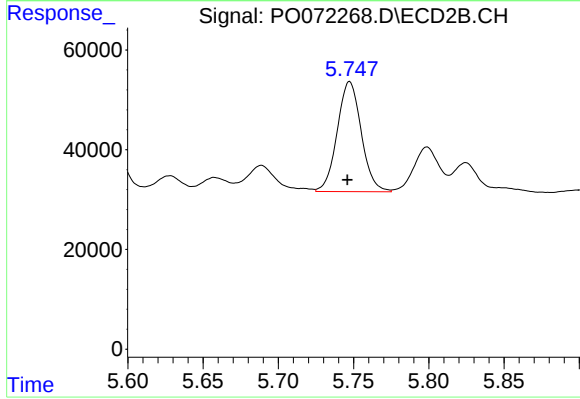
#26 AR-1254-1

R.T.: 5.585 min
Delta R.T.: 0.001 min
Response: 260826
Conc: 109.14 ng/ml



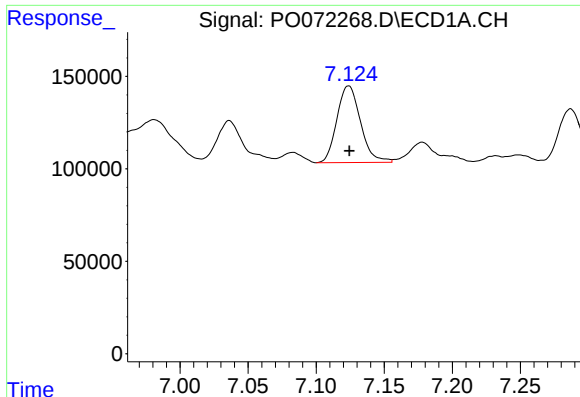
#27 AR-1254-2

R.T.: 6.749 min
Delta R.T.: 0.001 min
Response: 530470
Conc: 96.35 ng/ml



#27 AR-1254-2

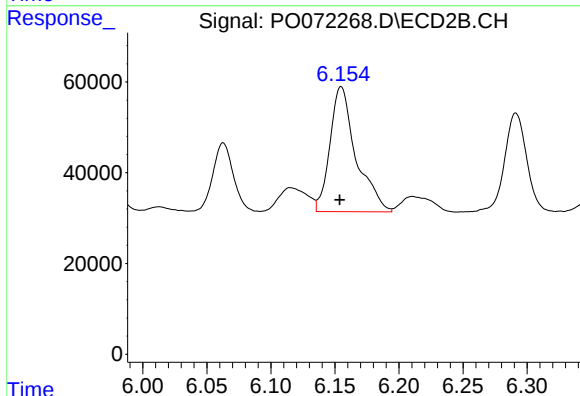
R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 246271
Conc: 115.14 ng/ml



#28 AR-1254-3

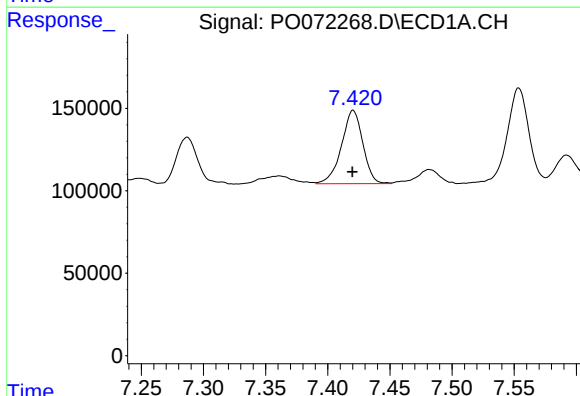
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 501888
Conc: 86.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



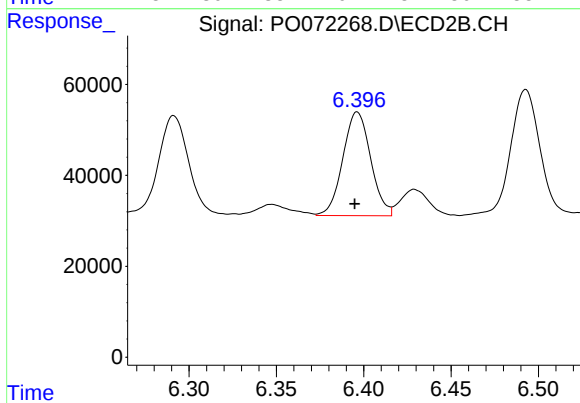
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: 0.001 min
Response: 390046
Conc: 114.88 ng/ml



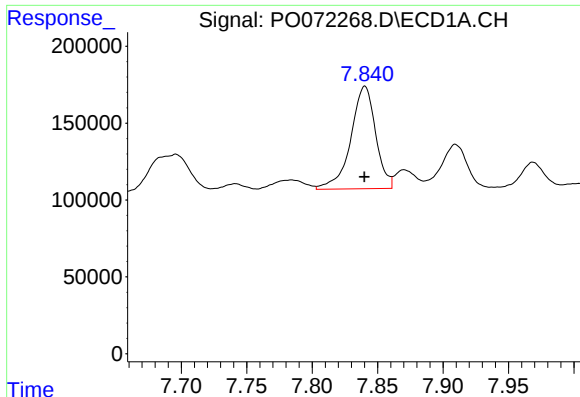
#29 AR-1254-4

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 533551
Conc: 91.58 ng/ml



#29 AR-1254-4

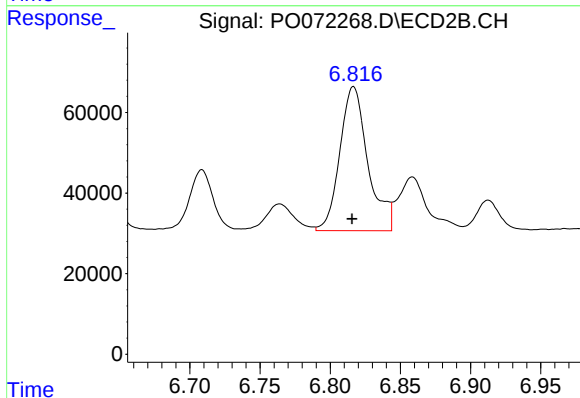
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 253361
Conc: 104.34 ng/ml



#30 AR-1254-5

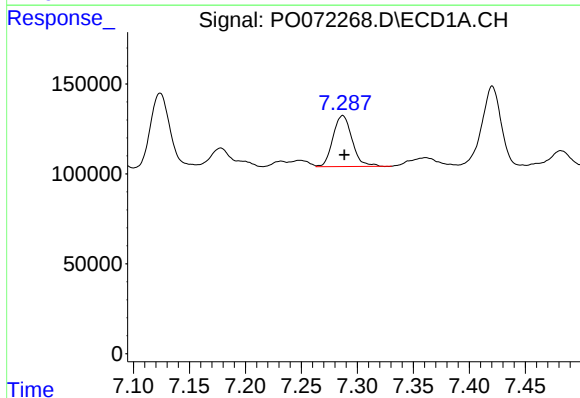
R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 884434
Conc: 164.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



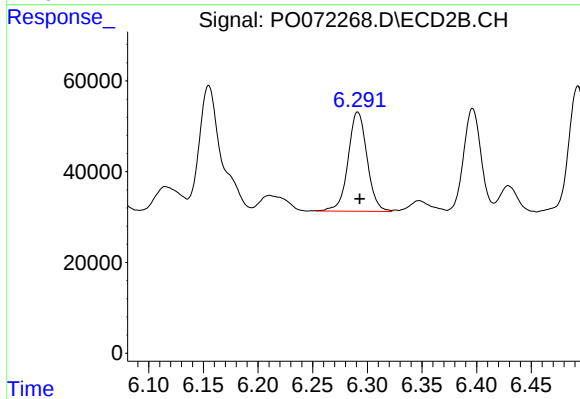
#30 AR-1254-5

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 498378
Conc: 152.31 ng/ml



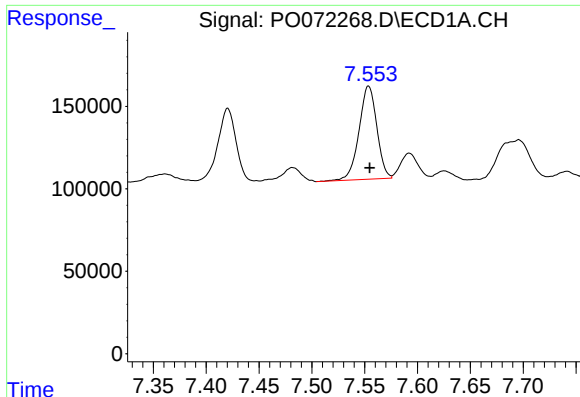
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: 337131
Conc: 70.34 ng/ml



#31 AR-1260-1

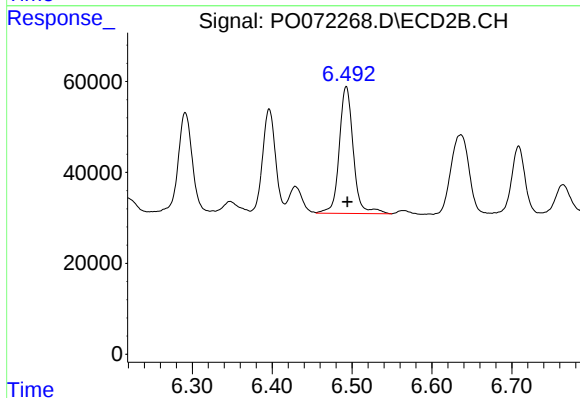
R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 263953
Conc: 103.09 ng/ml



#32 AR-1260-2

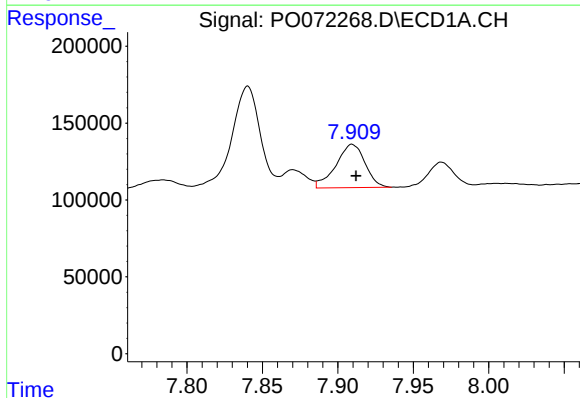
R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 663506
Conc: 88.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



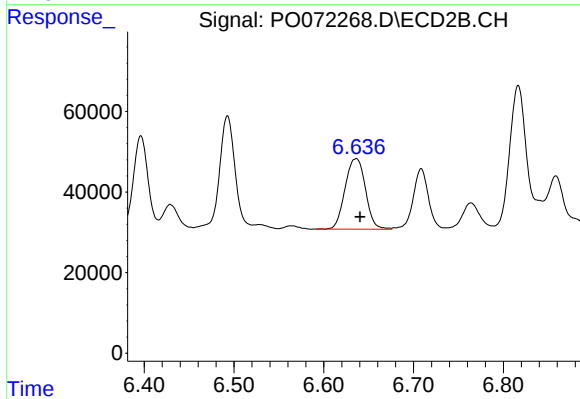
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 340558
Conc: 106.45 ng/ml



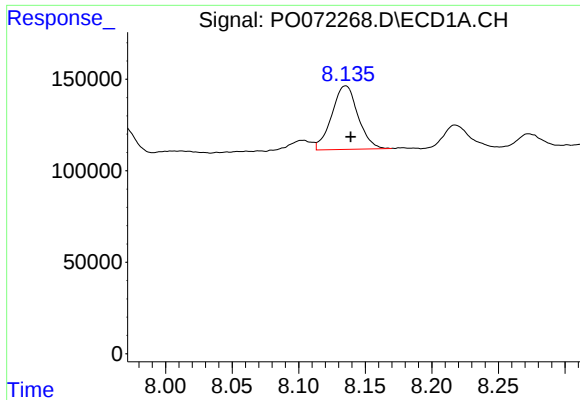
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 379366
Conc: 59.51 ng/ml



#33 AR-1260-3

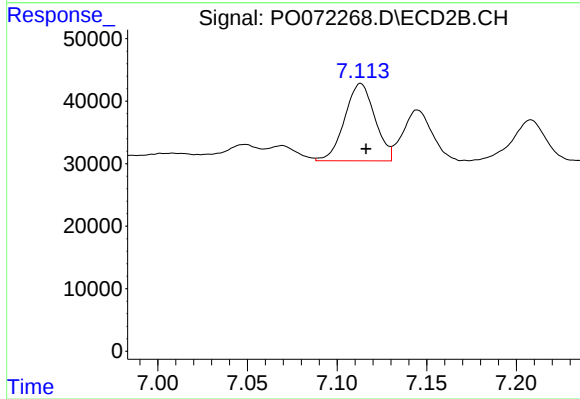
R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 276280
Conc: 93.62 ng/ml



#34 AR-1260-4

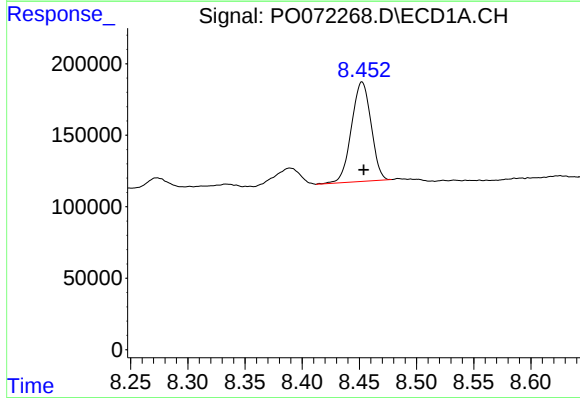
R.T.: 8.135 min
Delta R.T.: -0.004 min
Response: 476455
Conc: 79.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



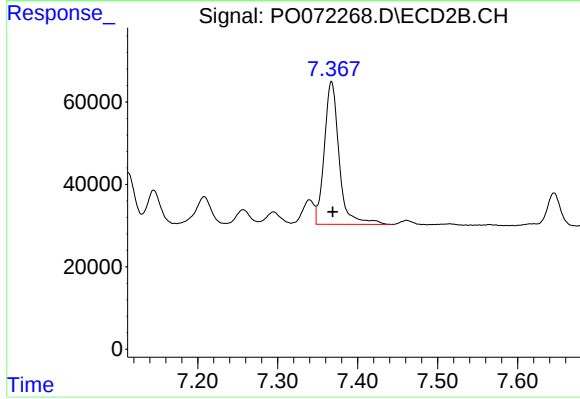
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 144847
Conc: 54.75 ng/ml



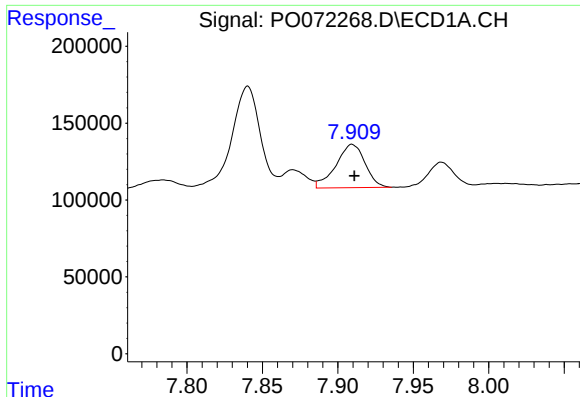
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: -0.001 min
Response: 830126
Conc: 59.91 ng/ml



#35 AR-1260-5

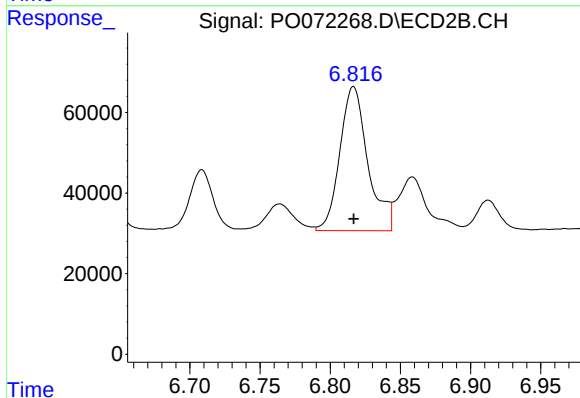
R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 446855
Conc: 67.26 ng/ml



#36 AR-1262-1

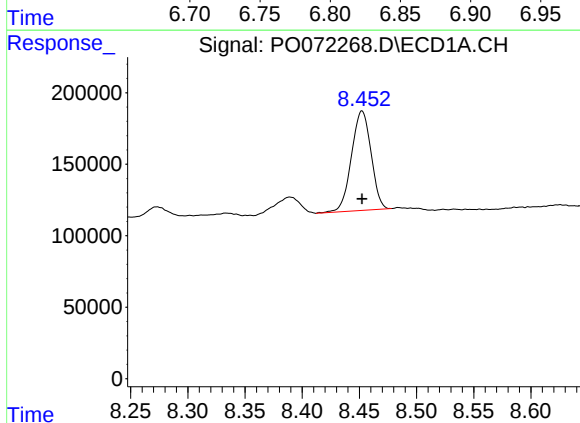
R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 379366
Conc: 46.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



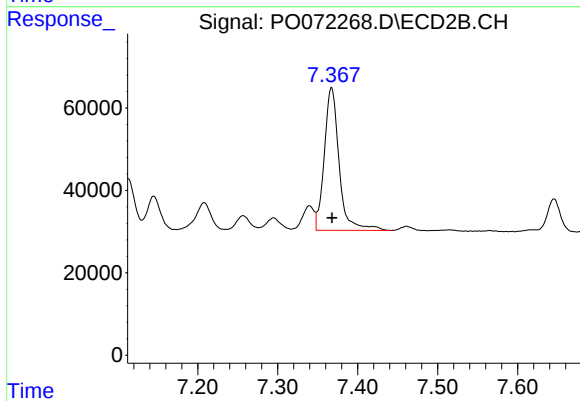
#36 AR-1262-1

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 498378
Conc: 281.41 ng/ml



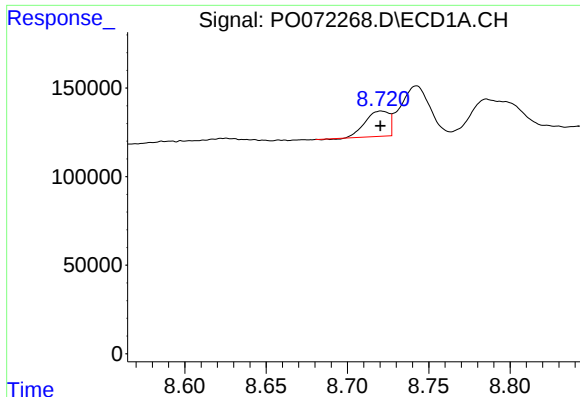
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 830126
Conc: 59.60 ng/ml



#37 AR-1262-2

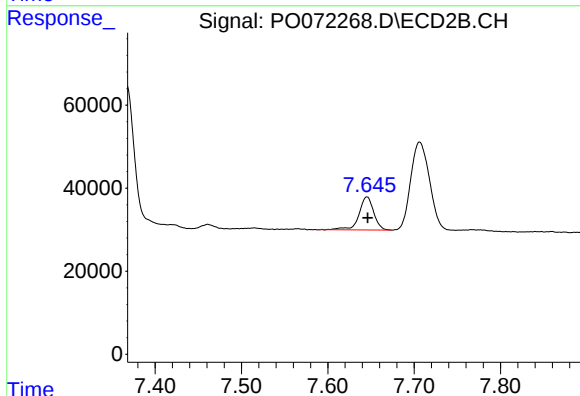
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 446855
Conc: 71.05 ng/ml



#38 AR-1262-3

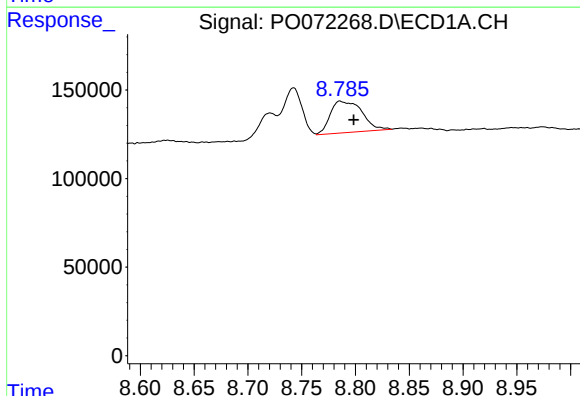
R.T.: 8.721 min
Delta R.T.: 0.000 min
Response: 145149
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



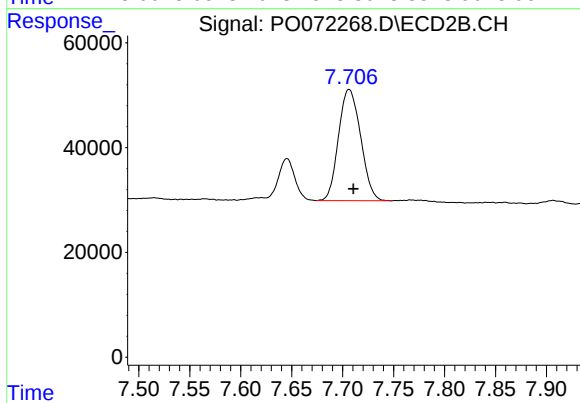
#38 AR-1262-3

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 94453
Conc: 34.82 ng/ml



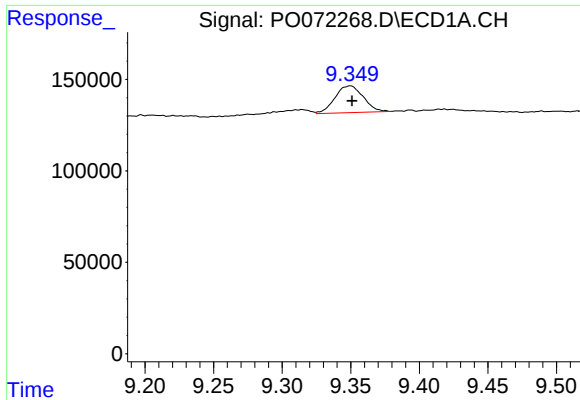
#39 AR-1262-4

R.T.: 8.786 min
Delta R.T.: -0.013 min
Response: 363900
Conc: 54.40 ng/ml



#39 AR-1262-4

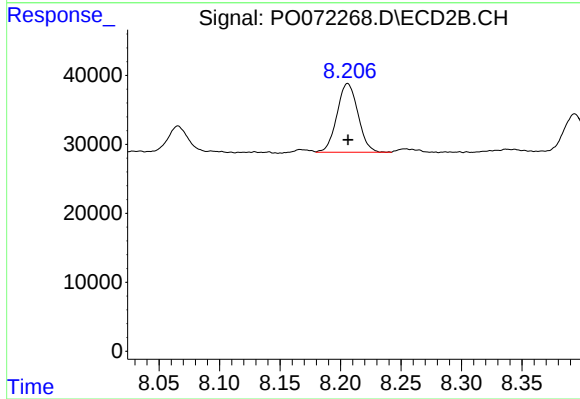
R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 321221
Conc: 66.31 ng/ml



#40 AR-1262-5

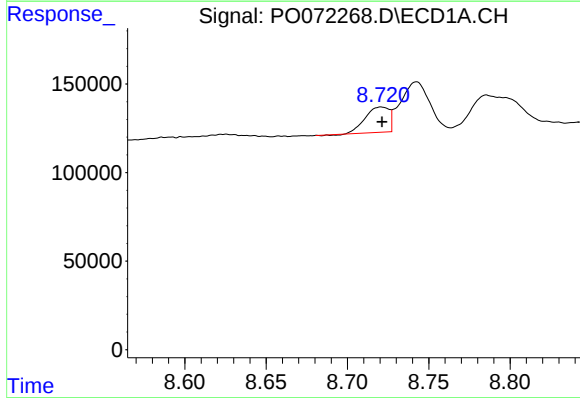
R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 210921
Conc: 43.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



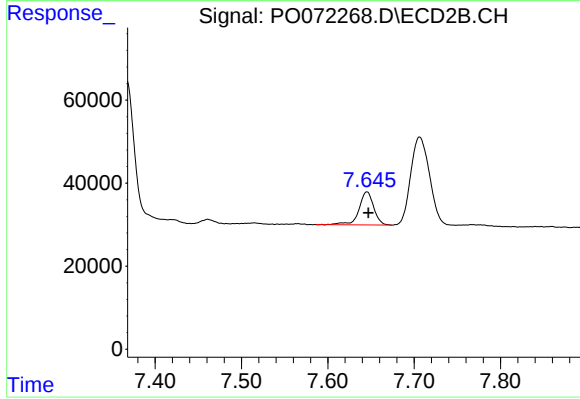
#40 AR-1262-5

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 120467
Conc: 48.63 ng/ml



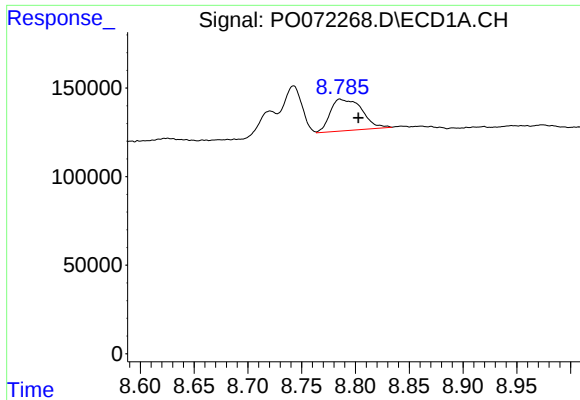
#41 AR-1268-1

R.T.: 8.721 min
Delta R.T.: 0.000 min
Response: 145149
Conc: 8.59 ng/ml



#41 AR-1268-1

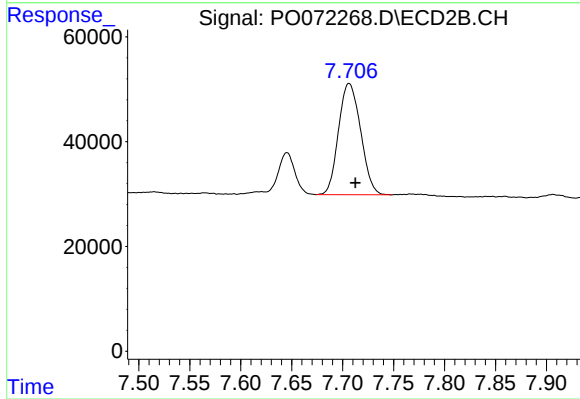
R.T.: 7.645 min
Delta R.T.: -0.001 min
Response: 94453
Conc: 12.29 ng/ml



#42 AR-1268-2

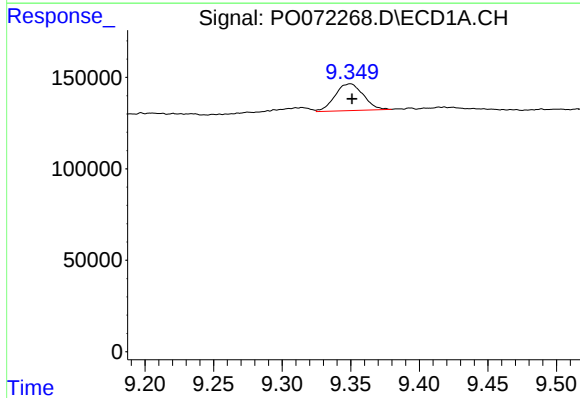
R.T.: 8.786 min
Delta R.T.: -0.017 min
Response: 363900
Conc: 25.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



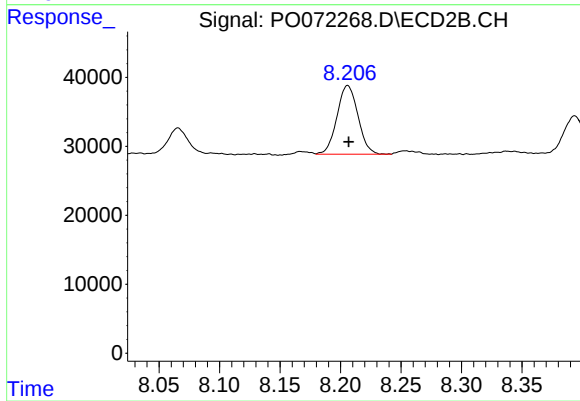
#42 AR-1268-2

R.T.: 7.706 min
Delta R.T.: -0.006 min
Response: 321221
Conc: 46.01 ng/ml



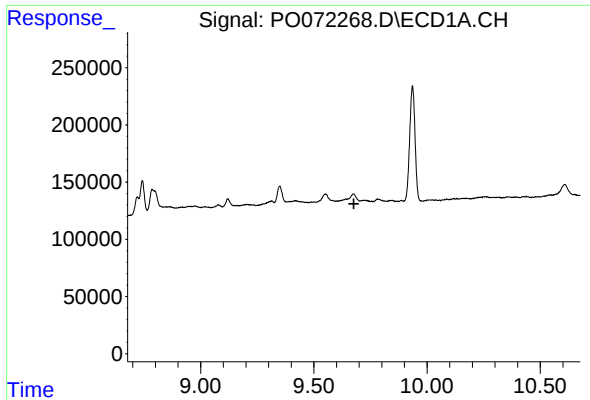
#44 AR-1268-4

R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 210921
Conc: 38.62 ng/ml



#44 AR-1268-4

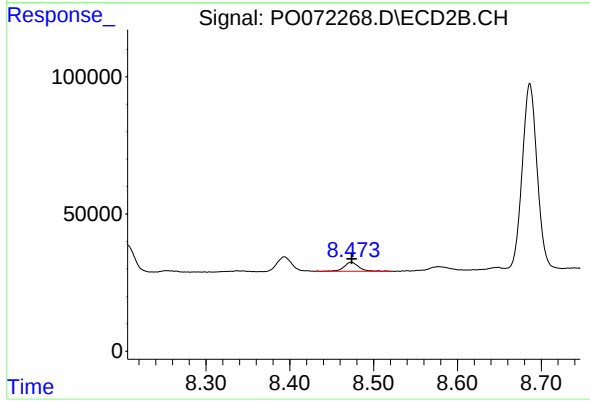
R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 120467
Conc: 43.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 40471
Conc: 2.14 ng/ml