

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090321\
 Data File : P0080927.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2021 14:06
 Operator : DD\AJ
 Sample : M3617-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 04:03:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.927	4.054	1208337	369413	15.307	14.949
2)	SA Decachlor...	10.992	9.416	979492	397628	16.497	17.033
Target Compounds							
3)	L1 AR-1016-1	6.259	5.327	973872	259382	343.410	268.924
4)	L1 AR-1016-2	6.282	5.347	1929752	316516	483.643	236.656 #
5)	L1 AR-1016-3	6.348	5.544	3123818	168103	1234.436	235.144 #
6)	L1 AR-1016-4	6.453	5.592	2714670	273700	1281.336	455.324 #
7)	L1 AR-1016-5	6.773	5.824	730584	281866	372.158	374.443
8)	L2 AR-1221-1	5.182	4.318	430682	16752	443.223	51.176 #
9)	L2 AR-1221-2	5.285	4.417	53529	26211	72.817	106.328 #
10)	L2 AR-1221-3	5.368	4.506	462334	110272	203.104	140.784 #
11)	L3 AR-1232-1	5.368	4.506	462334	110272	268.743	181.621 #
12)	L3 AR-1232-2	5.962	5.347	2299722	316516	2342.602	516.388 #
13)	L3 AR-1232-3	6.282	5.544	1929752	168103	1066.174	517.867 #
14)	L3 AR-1232-4	6.453	5.637	2714670	240446	2801.861	797.276 #
15)	L3 AR-1232-5	6.555	5.824	1447694	281866	2161.190	847.187 #
16)	L4 AR-1242-1	6.259	5.327	973872	259382	444.969	348.221
17)	L4 AR-1242-2	6.282	5.347	1929752	316516	630.879	310.292 #
18)	L4 AR-1242-3	6.348	5.544	3123818	168103	1632.164	302.930 #
19)	L4 AR-1242-4	6.453	5.637	2714670	240446	1759.883	425.002 #
20)	L4 AR-1242-5	7.245	6.206	232017	361803	144.816	499.558 #
21)	L5 AR-1248-1	6.259	5.327	973872	259382	564.433	438.117
22)	L5 AR-1248-2	6.555	5.592	1447694	273700	650.918	329.535 #
23)	L5 AR-1248-3	6.773	5.637	730584	240446	276.062	283.300
24)	L5 AR-1248-4	7.205	5.824	394156	281866	136.853	285.088 #
25)	L5 AR-1248-5	7.245	6.249	232017	130834	84.367	144.310 #
26)	L6 AR-1254-1	7.174	6.206	628500	361803	194.475	228.717
27)	L6 AR-1254-2	7.406	6.365	603975	112982	121.354	78.147 #
28)	L6 AR-1254-3	7.788	6.791	395957	147860	78.309	66.089
29)	L6 AR-1254-4	8.086	7.032	167985	68429	44.951	48.340
30)	L6 AR-1254-5	8.515	7.464	77606	45833	18.761	21.723
31)	L7 AR-1260-1	7.955	6.929	838	64292	0.241	43.808 #
32)	L7 AR-1260-2	8.221	7.125	124417	32557	27.917	18.548 #
33)	L7 AR-1260-3	0.000	7.284	0	87322	N.D.	47.699 #
34)	L7 AR-1260-4	8.812	0.000	96628	0	30.186	N.D. #
36)	L8 AR-1262-1	0.000	7.464	0	45833	N.D.	43.153 #
45)	L9 AR-1268-5	10.654	0.000	10229	0	0.454	N.D. #

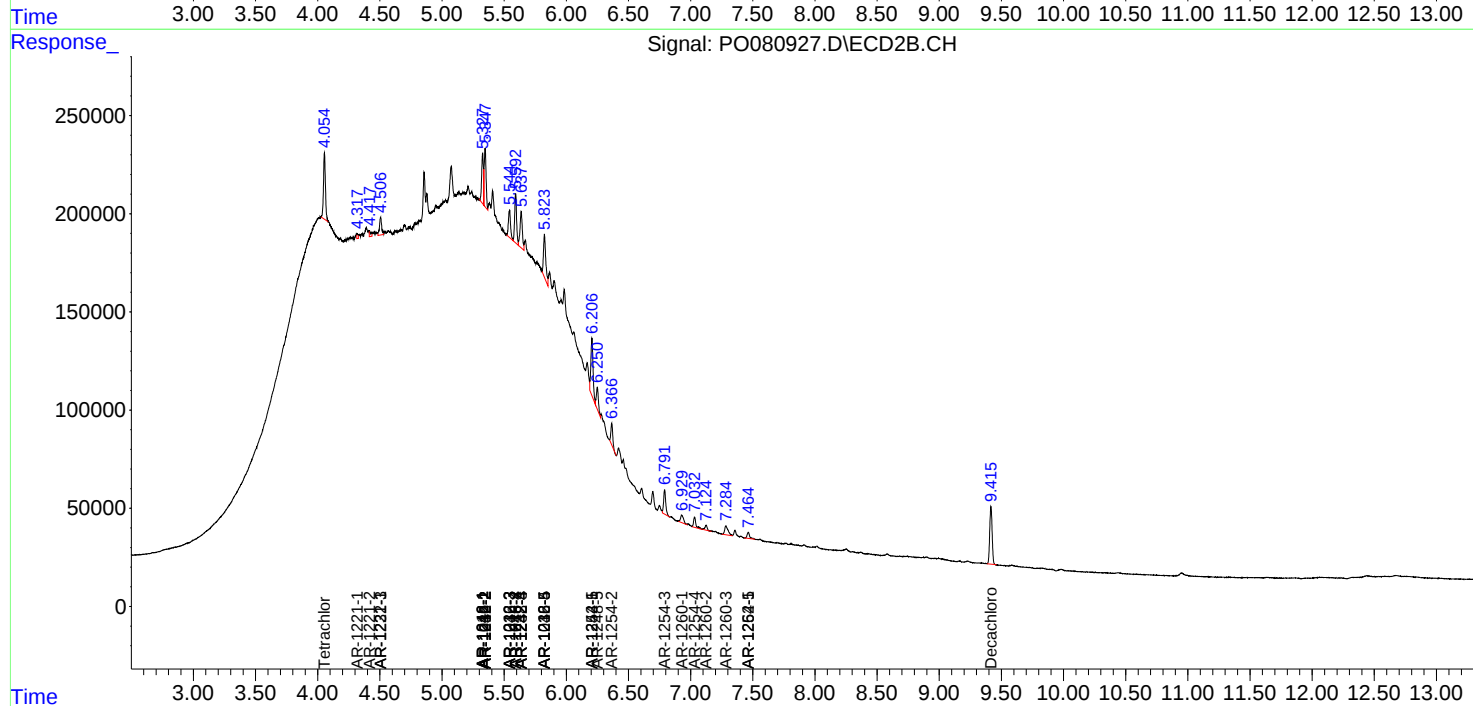
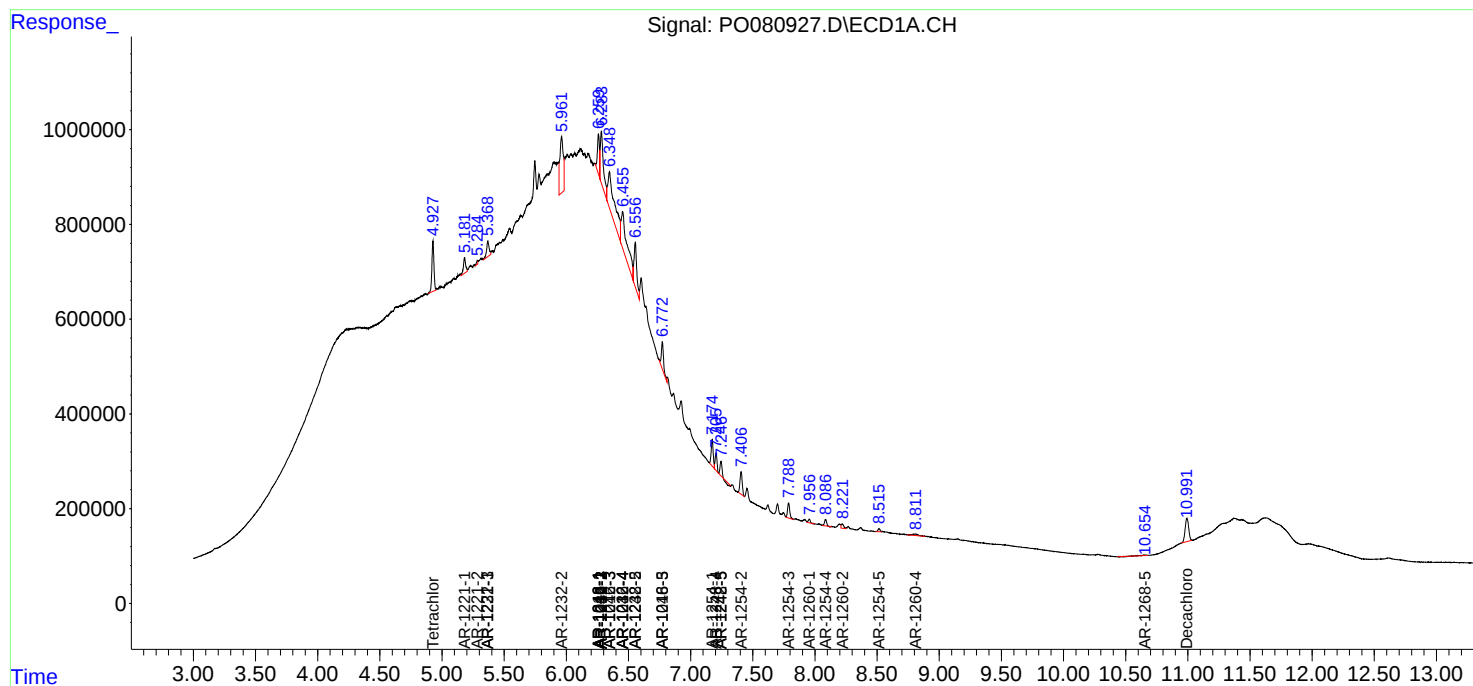
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

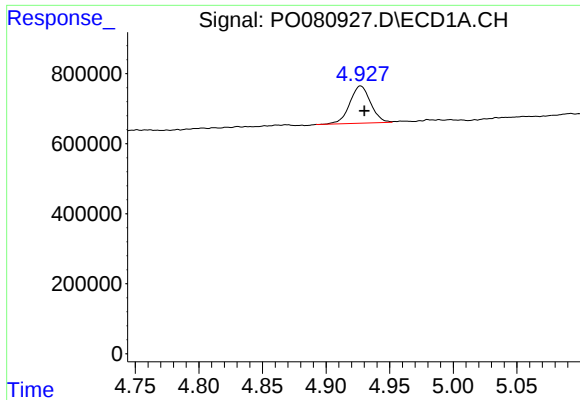
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090321\
Data File : PO080927.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2021 14:06
Operator : DD\AJ
Sample : M3617-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 04:03:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

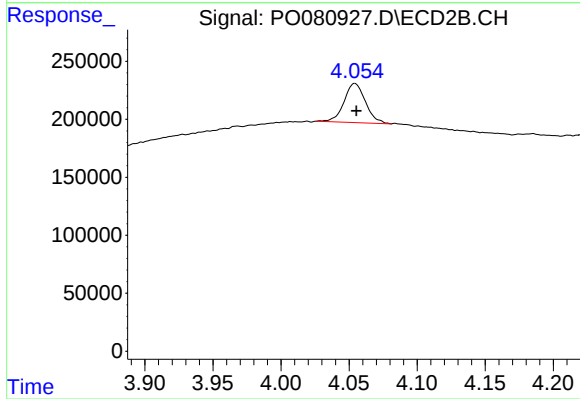




#1 Tetrachloro-m-xylene

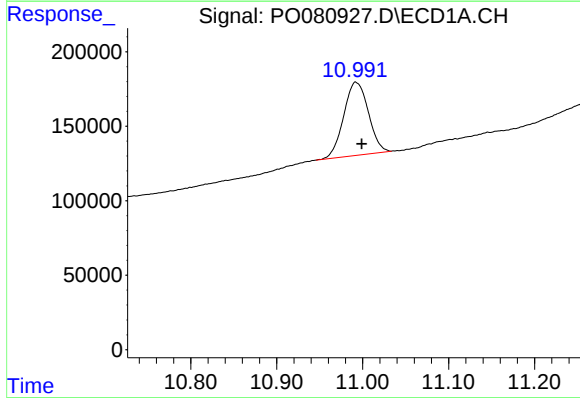
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1208337
Conc: 15.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



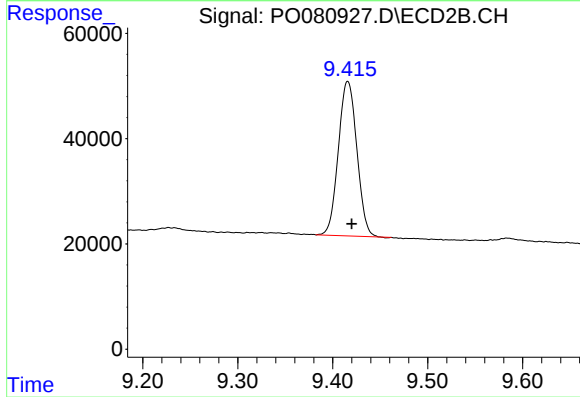
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.001 min
Response: 369413
Conc: 14.95 ng/ml



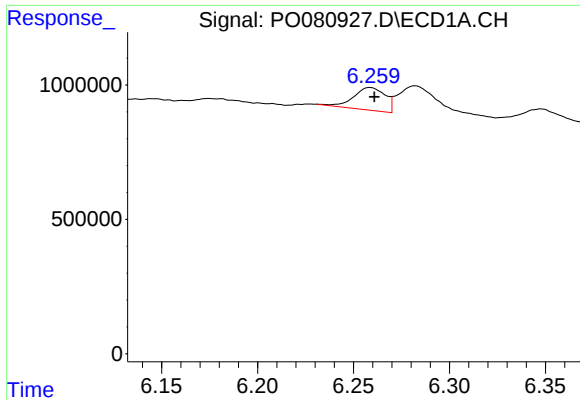
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.007 min
Response: 979492
Conc: 16.50 ng/ml



#2 Decachlorobiphenyl

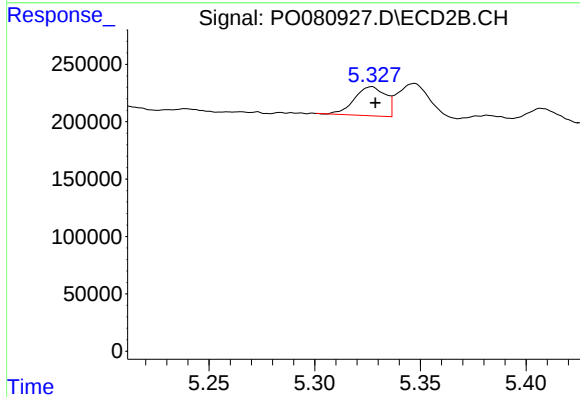
R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 397628
Conc: 17.03 ng/ml



#3 AR-1016-1

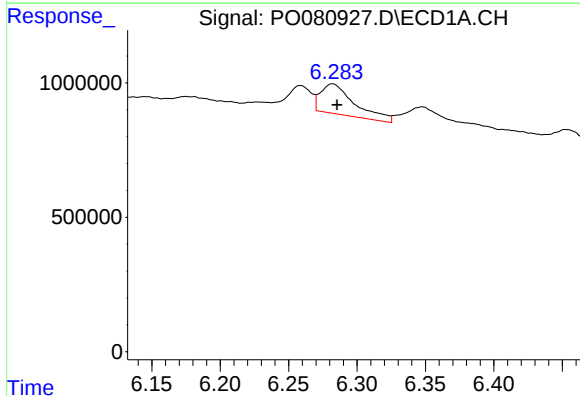
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 973872
Conc: 343.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



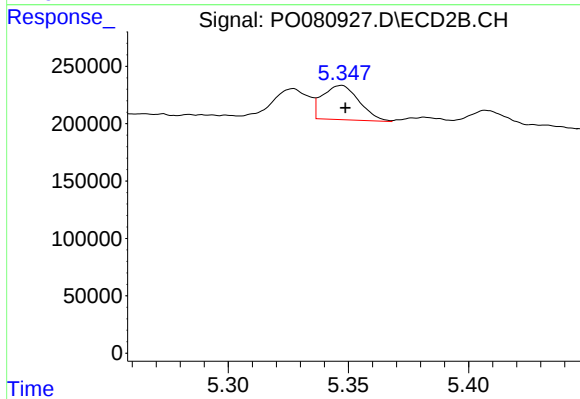
#3 AR-1016-1

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 259382
Conc: 268.92 ng/ml



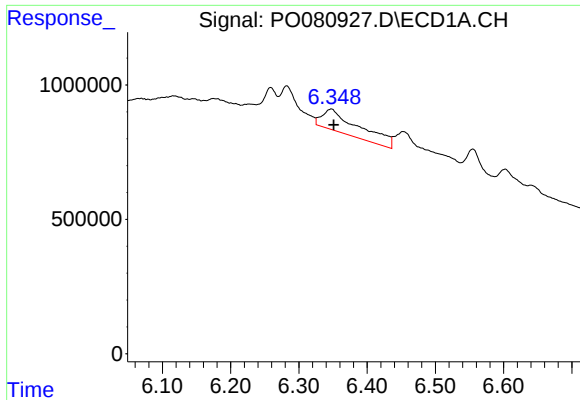
#4 AR-1016-2

R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 1929752
Conc: 483.64 ng/ml



#4 AR-1016-2

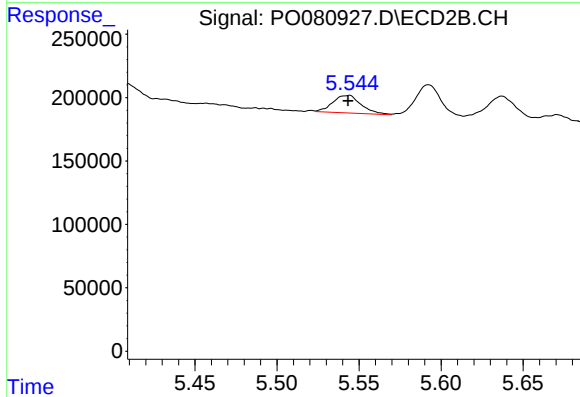
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 316516
Conc: 236.66 ng/ml



#5 AR-1016-3

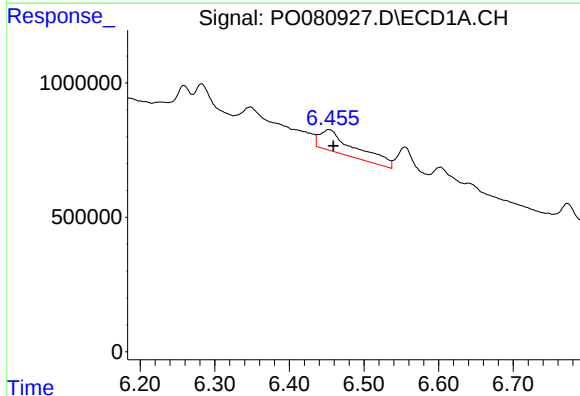
R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 3123818
Conc: 1234.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



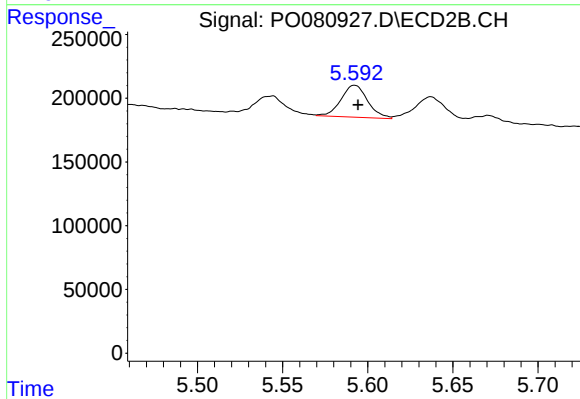
#5 AR-1016-3

R.T.: 5.544 min
Delta R.T.: 0.001 min
Response: 168103
Conc: 235.14 ng/ml



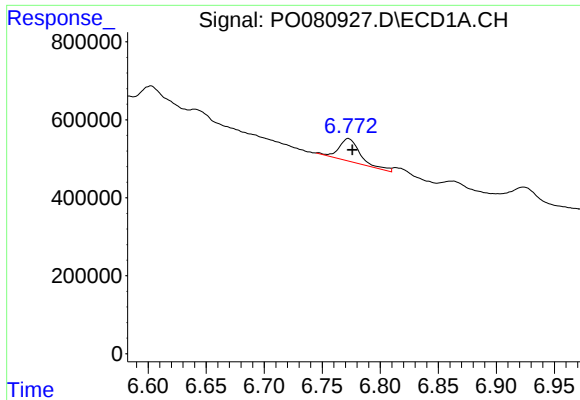
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 2714670
Conc: 1281.34 ng/ml



#6 AR-1016-4

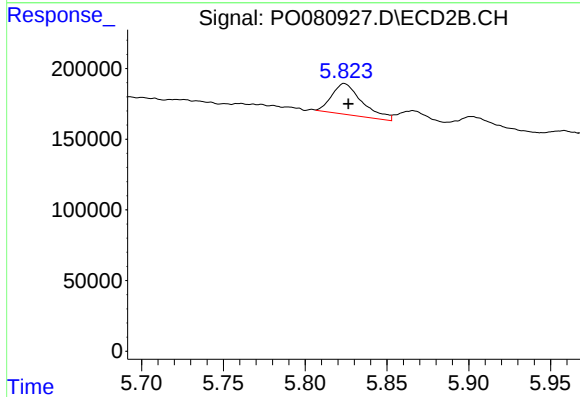
R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 273700
Conc: 455.32 ng/ml



#7 AR-1016-5

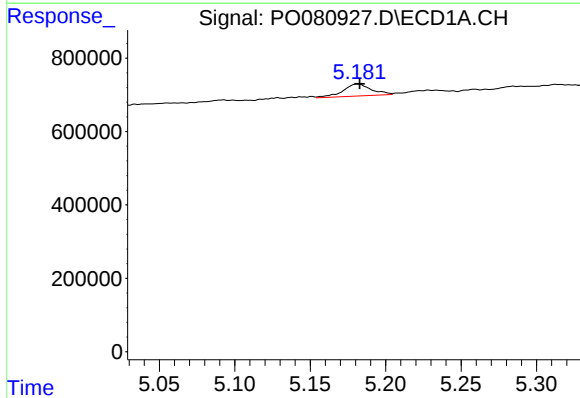
R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 730584
Conc: 372.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



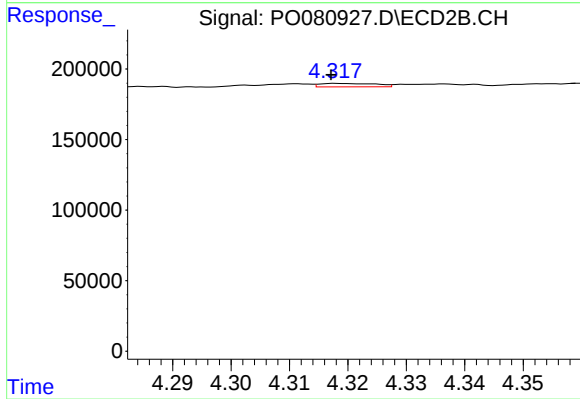
#7 AR-1016-5

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 281866
Conc: 374.44 ng/ml



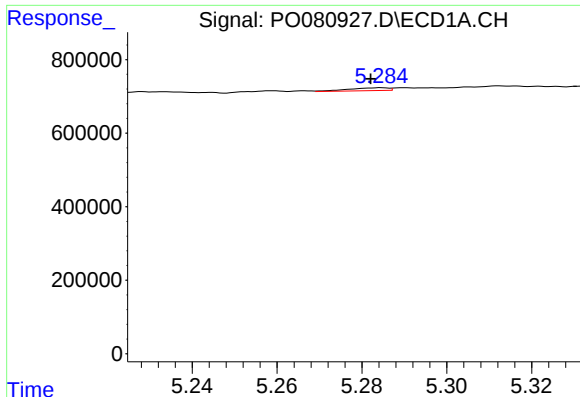
#8 AR-1221-1

R.T.: 5.182 min
Delta R.T.: -0.001 min
Response: 430682
Conc: 443.22 ng/ml



#8 AR-1221-1

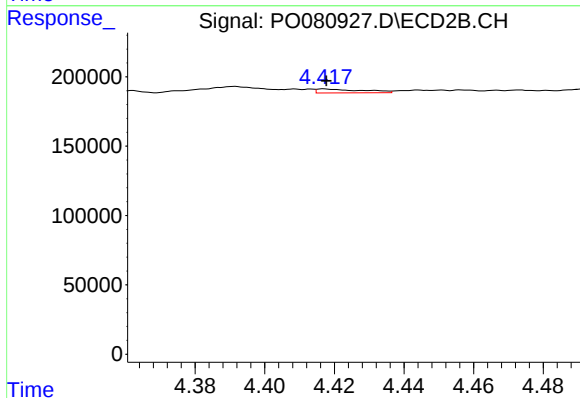
R.T.: 4.318 min
Delta R.T.: 0.000 min
Response: 16752
Conc: 51.18 ng/ml



#9 AR-1221-2

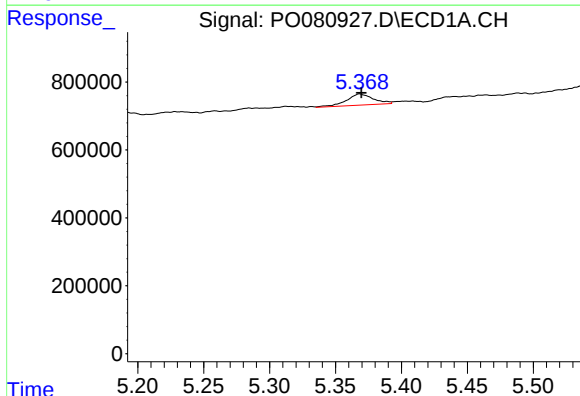
R.T.: 5.285 min
Delta R.T.: 0.003 min
Response: 53529
Conc: 72.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



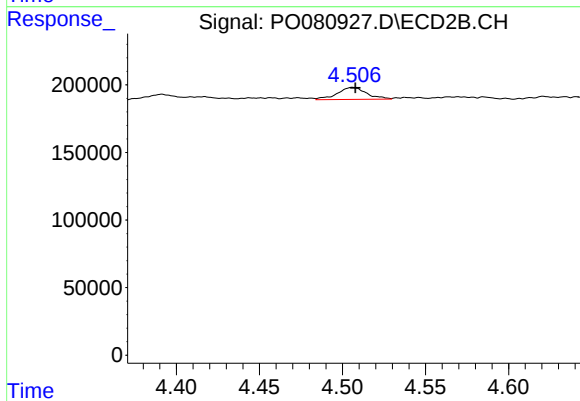
#9 AR-1221-2

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 26211
Conc: 106.33 ng/ml



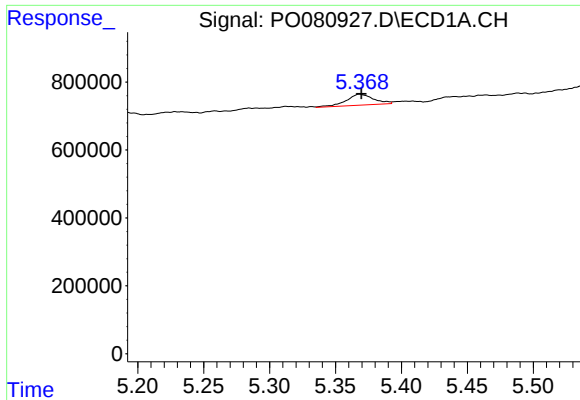
#10 AR-1221-3

R.T.: 5.368 min
Delta R.T.: -0.001 min
Response: 462334
Conc: 203.10 ng/ml



#10 AR-1221-3

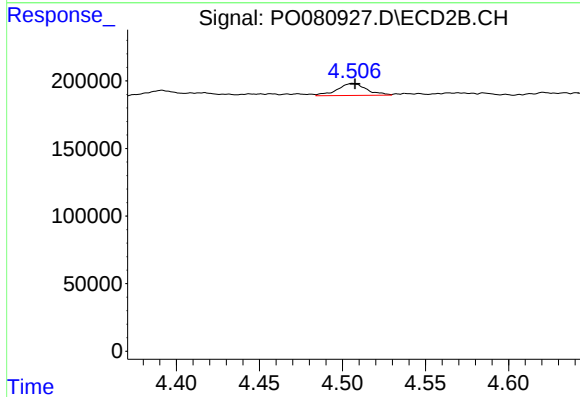
R.T.: 4.506 min
Delta R.T.: -0.002 min
Response: 110272
Conc: 140.78 ng/ml



#11 AR-1232-1

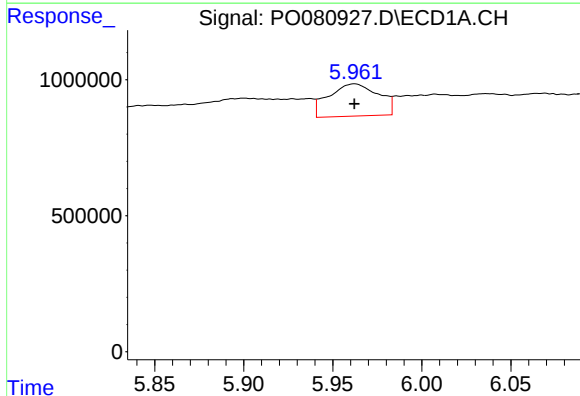
R.T.: 5.368 min
Delta R.T.: -0.001 min
Response: 462334
Conc: 268.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



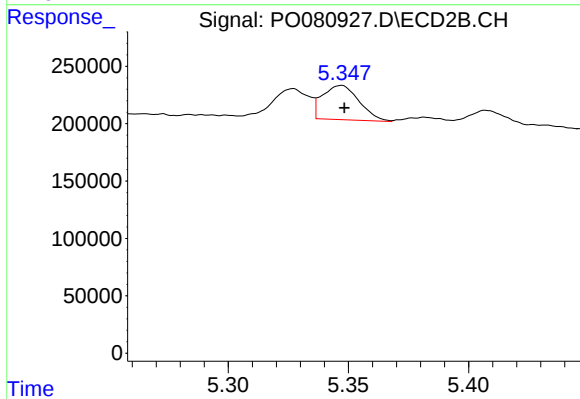
#11 AR-1232-1

R.T.: 4.506 min
Delta R.T.: -0.002 min
Response: 110272
Conc: 181.62 ng/ml



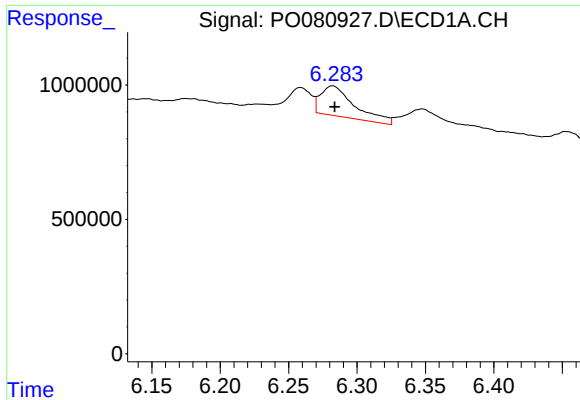
#12 AR-1232-2

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 2299722
Conc: 2342.60 ng/ml



#12 AR-1232-2

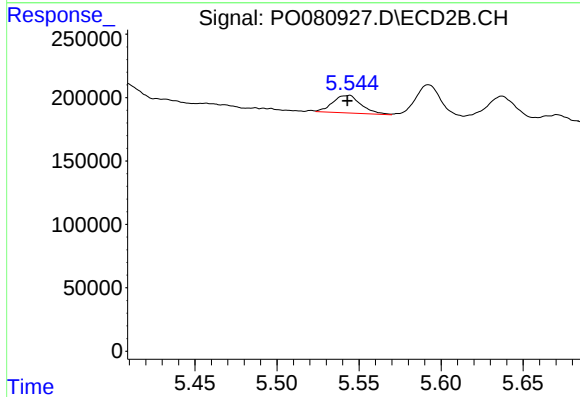
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 316516
Conc: 516.39 ng/ml



#13 AR-1232-3

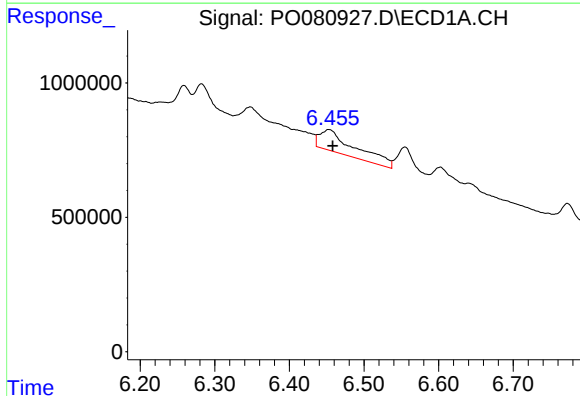
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 1929752
Conc: 1066.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



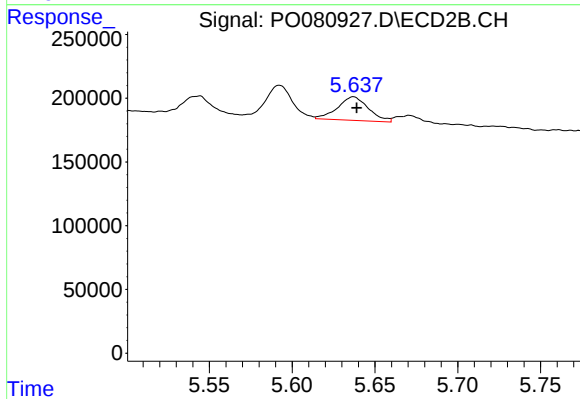
#13 AR-1232-3

R.T.: 5.544 min
Delta R.T.: 0.002 min
Response: 168103
Conc: 517.87 ng/ml



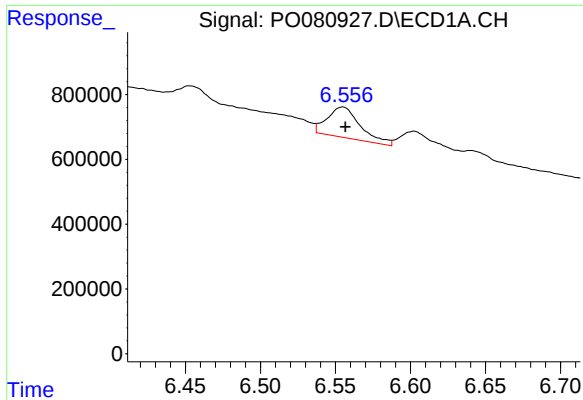
#14 AR-1232-4

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 2714670
Conc: 2801.86 ng/ml



#14 AR-1232-4

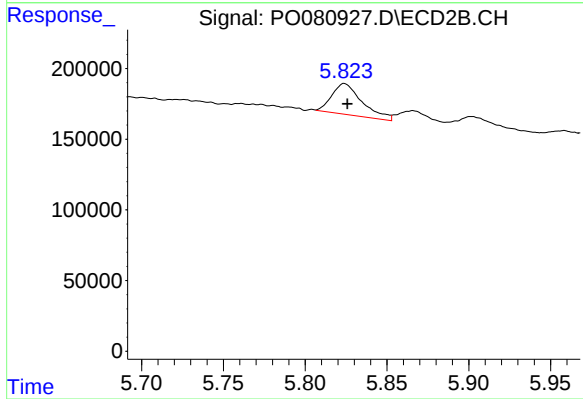
R.T.: 5.637 min
Delta R.T.: -0.002 min
Response: 240446
Conc: 797.28 ng/ml



#15 AR-1232-5

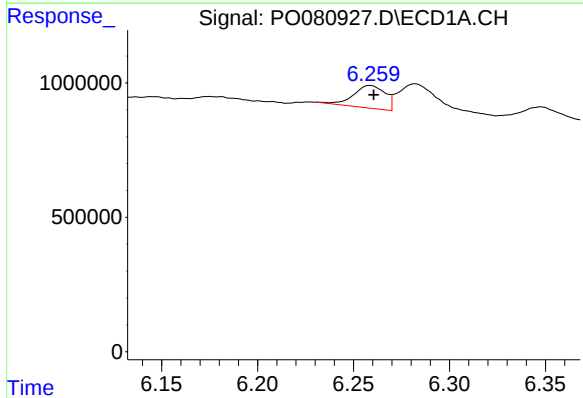
R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 1447694
Conc: 2161.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



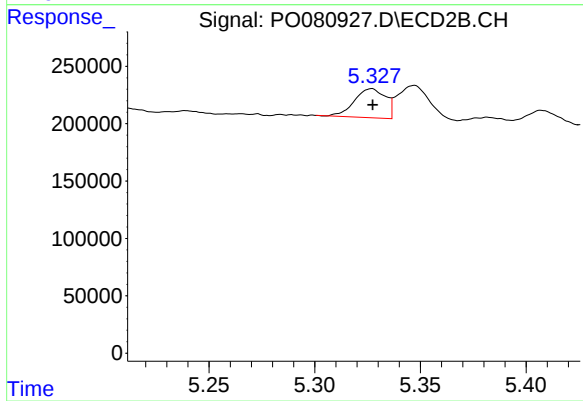
#15 AR-1232-5

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 281866
Conc: 847.19 ng/ml



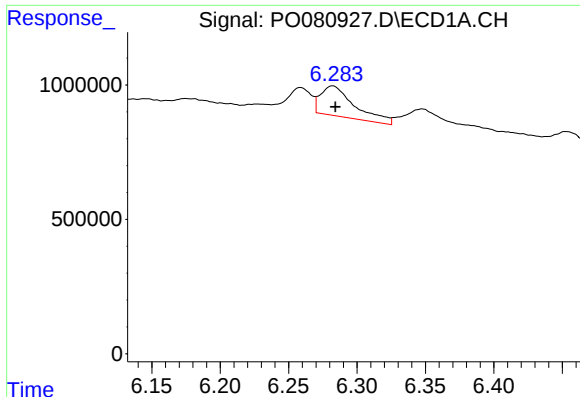
#16 AR-1242-1

R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 973872
Conc: 444.97 ng/ml



#16 AR-1242-1

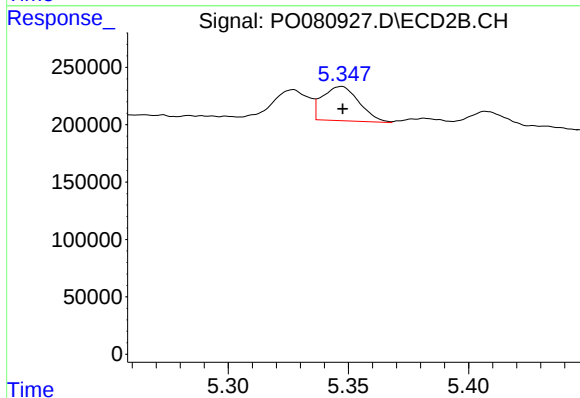
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 259382
Conc: 348.22 ng/ml



#17 AR-1242-2

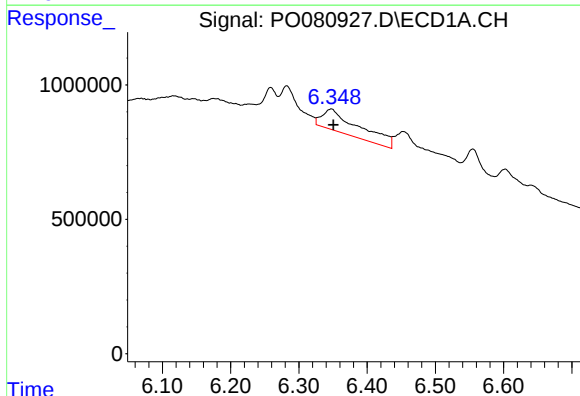
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 1929752
Conc: 630.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



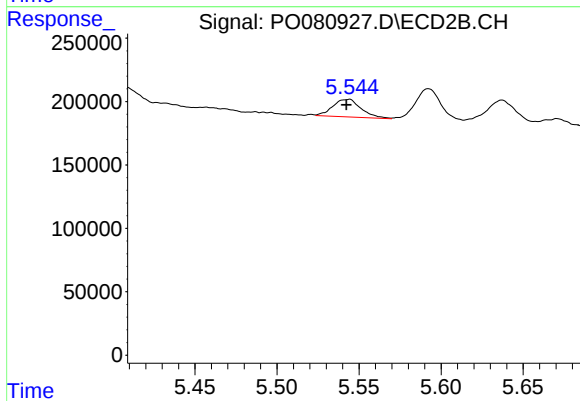
#17 AR-1242-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 316516
Conc: 310.29 ng/ml



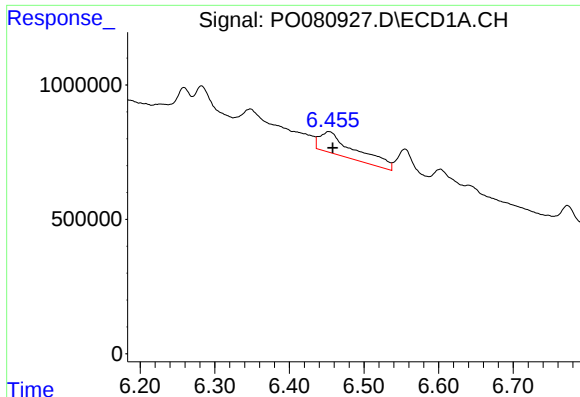
#18 AR-1242-3

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 3123818
Conc: 1632.16 ng/ml



#18 AR-1242-3

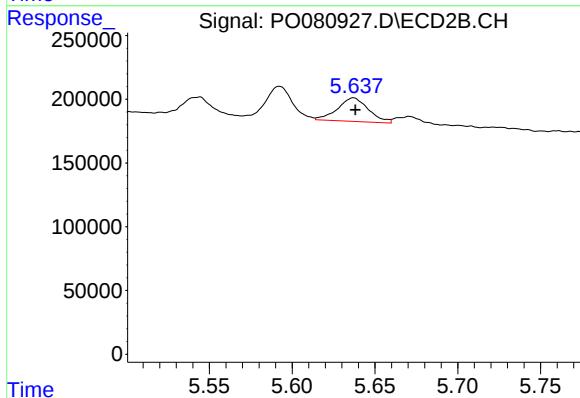
R.T.: 5.544 min
Delta R.T.: 0.002 min
Response: 168103
Conc: 302.93 ng/ml



#19 AR-1242-4

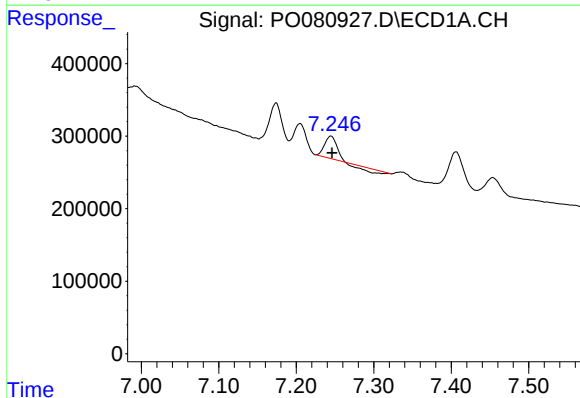
R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 2714670
Conc: 1759.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



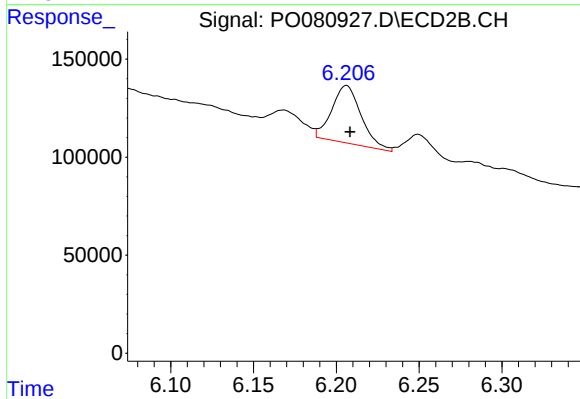
#19 AR-1242-4

R.T.: 5.637 min
Delta R.T.: -0.001 min
Response: 240446
Conc: 425.00 ng/ml



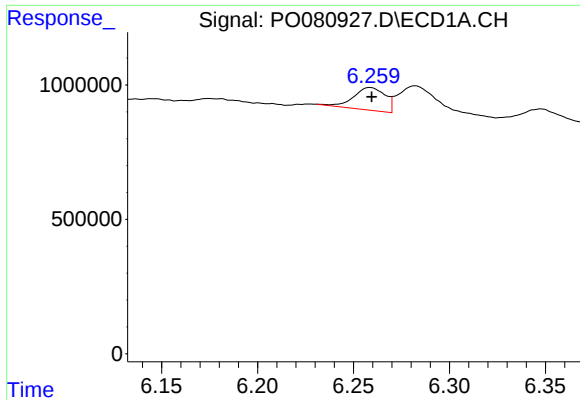
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 232017
Conc: 144.82 ng/ml



#20 AR-1242-5

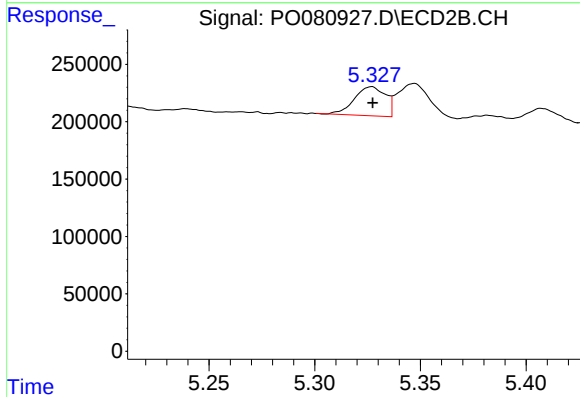
R.T.: 6.206 min
Delta R.T.: -0.002 min
Response: 361803
Conc: 499.56 ng/ml



#21 AR-1248-1

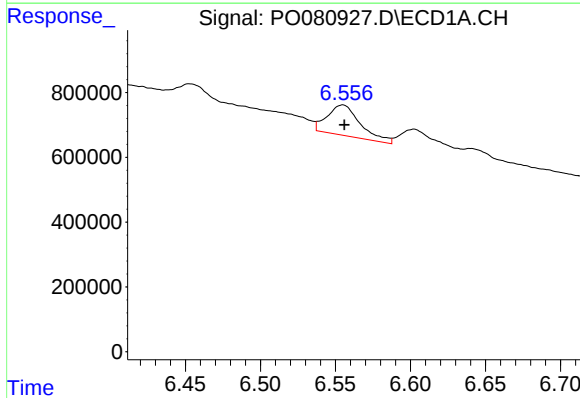
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 973872
Conc: 564.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



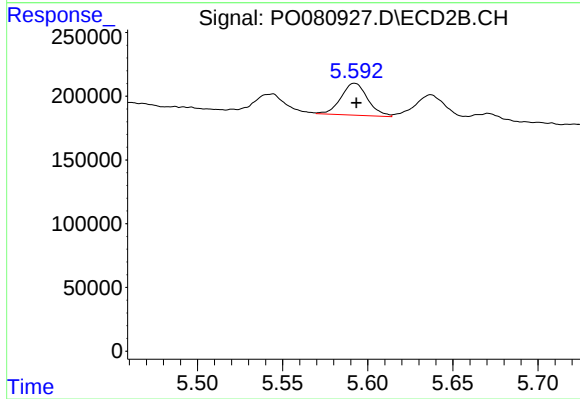
#21 AR-1248-1

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 259382
Conc: 438.12 ng/ml



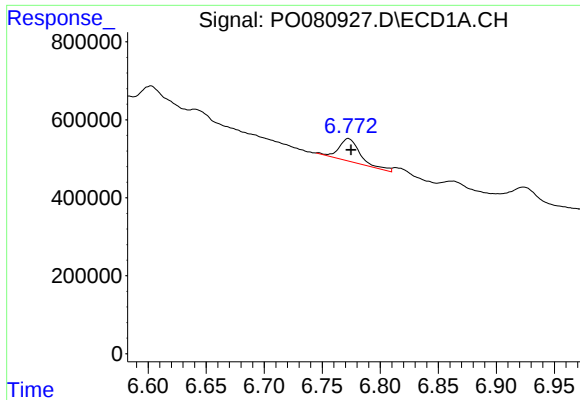
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 1447694
Conc: 650.92 ng/ml



#22 AR-1248-2

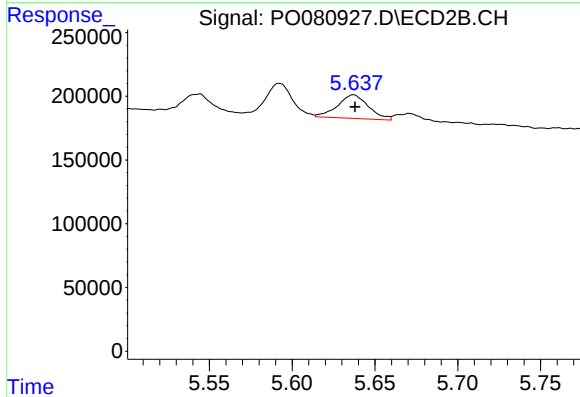
R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 273700
Conc: 329.54 ng/ml



#23 AR-1248-3

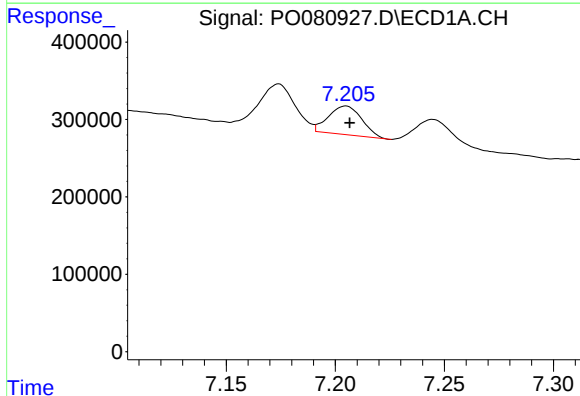
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 730584
Conc: 276.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



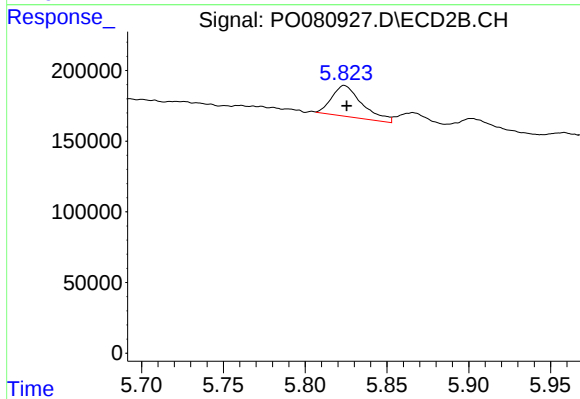
#23 AR-1248-3

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 240446
Conc: 283.30 ng/ml



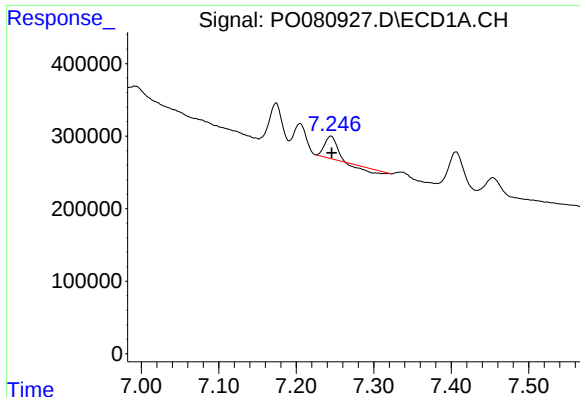
#24 AR-1248-4

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 394156
Conc: 136.85 ng/ml



#24 AR-1248-4

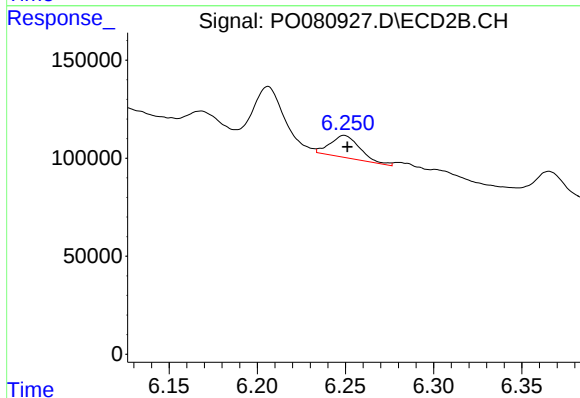
R.T.: 5.824 min
Delta R.T.: -0.001 min
Response: 281866
Conc: 285.09 ng/ml



#25 AR-1248-5

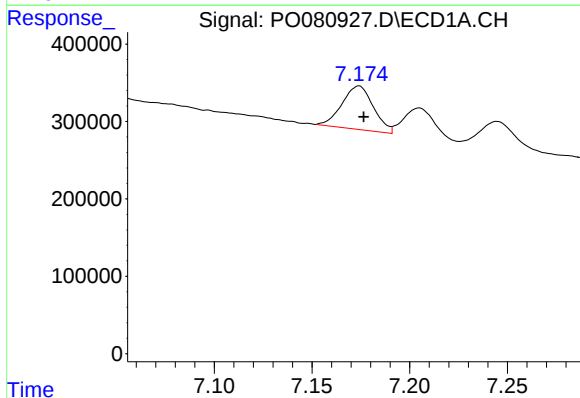
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 232017
Conc: 84.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



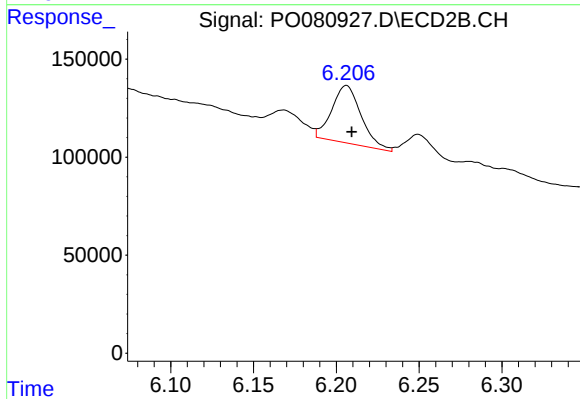
#25 AR-1248-5

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 130834
Conc: 144.31 ng/ml



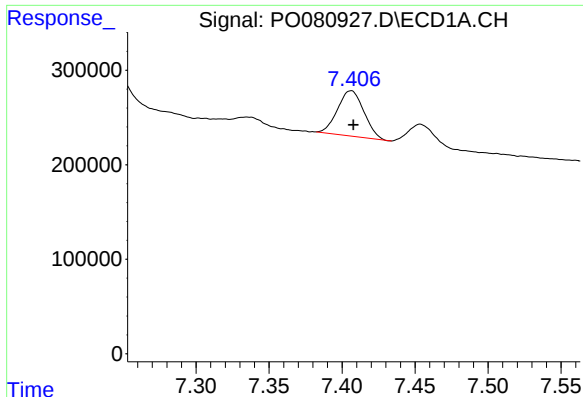
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 628500
Conc: 194.47 ng/ml



#26 AR-1254-1

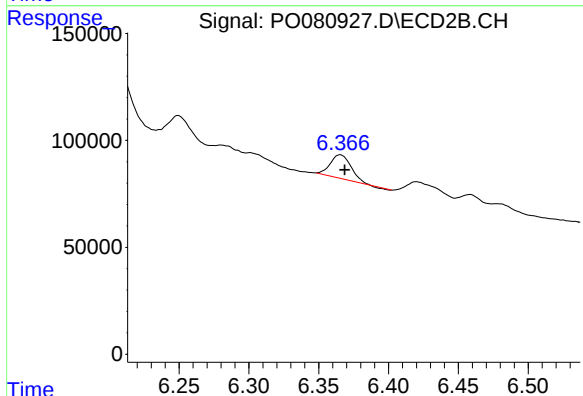
R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 361803
Conc: 228.72 ng/ml



#27 AR-1254-2

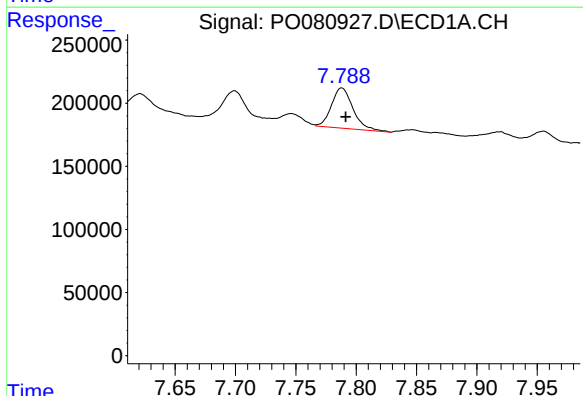
R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 603975
Conc: 121.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



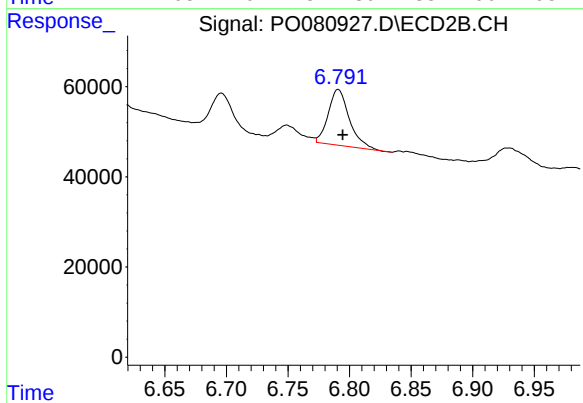
#27 AR-1254-2

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 112982
Conc: 78.15 ng/ml



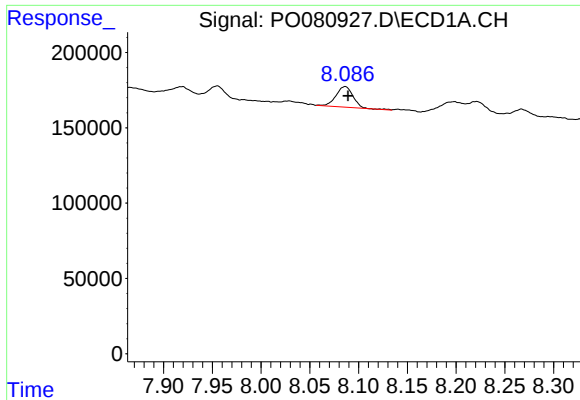
#28 AR-1254-3

R.T.: 7.788 min
Delta R.T.: -0.003 min
Response: 395957
Conc: 78.31 ng/ml



#28 AR-1254-3

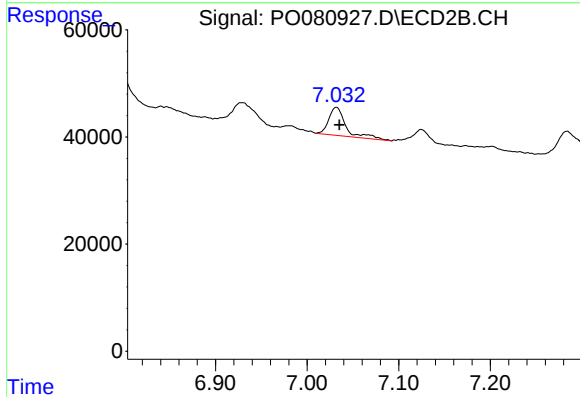
R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 147860
Conc: 66.09 ng/ml



#29 AR-1254-4

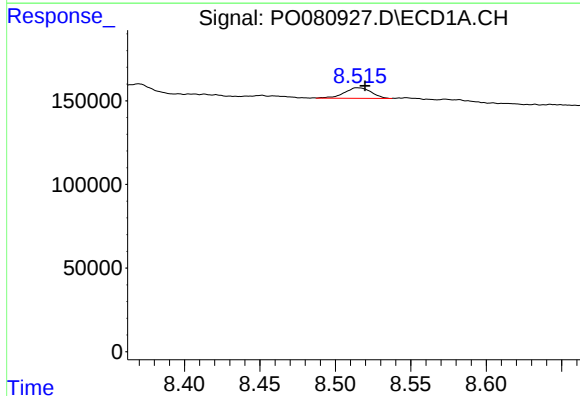
R.T.: 8.086 min
Delta R.T.: -0.003 min
Response: 167985
Conc: 44.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



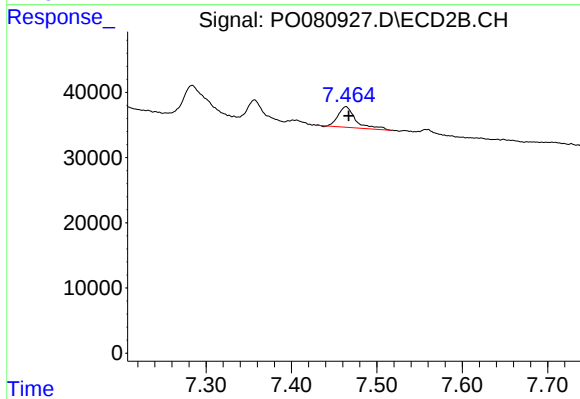
#29 AR-1254-4

R.T.: 7.032 min
Delta R.T.: -0.003 min
Response: 68429
Conc: 48.34 ng/ml



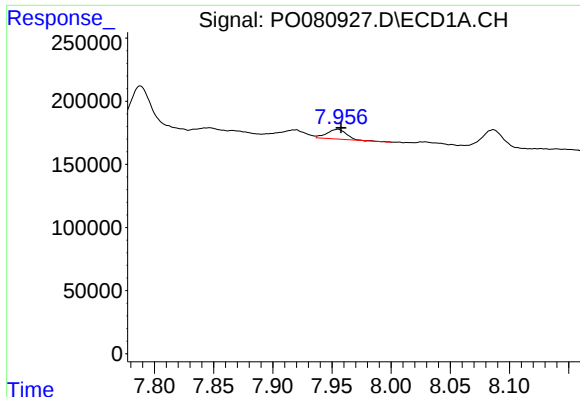
#30 AR-1254-5

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 77606
Conc: 18.76 ng/ml



#30 AR-1254-5

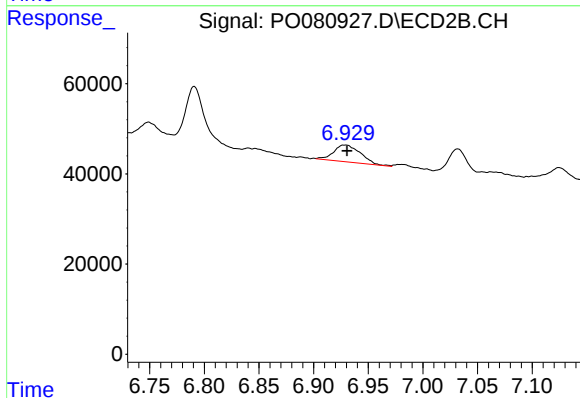
R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 45833
Conc: 21.72 ng/ml



#31 AR-1260-1

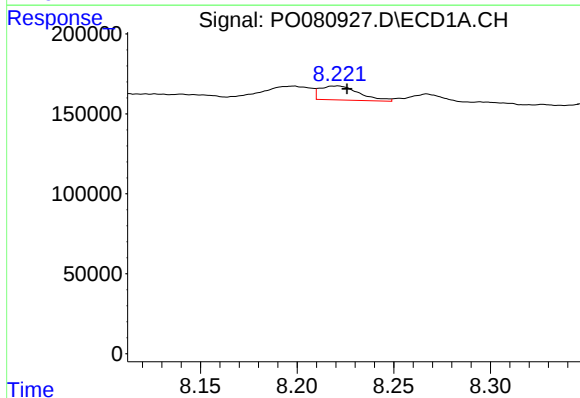
R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 838
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



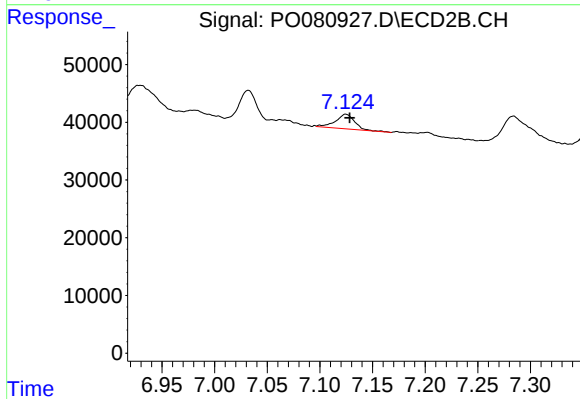
#31 AR-1260-1

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 64292
Conc: 43.81 ng/ml



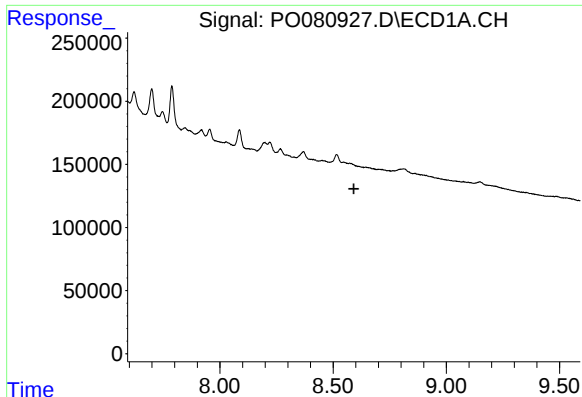
#32 AR-1260-2

R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 124417
Conc: 27.92 ng/ml



#32 AR-1260-2

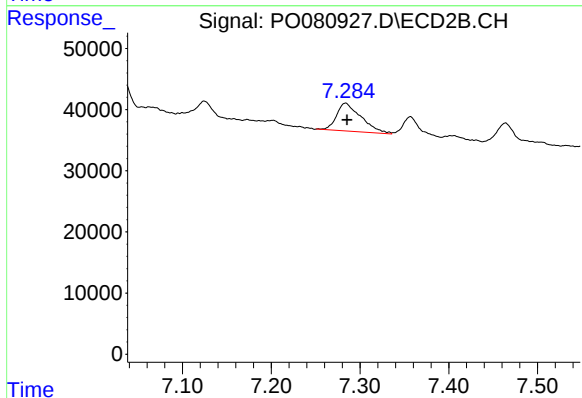
R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 32557
Conc: 18.55 ng/ml



#33 AR-1260-3

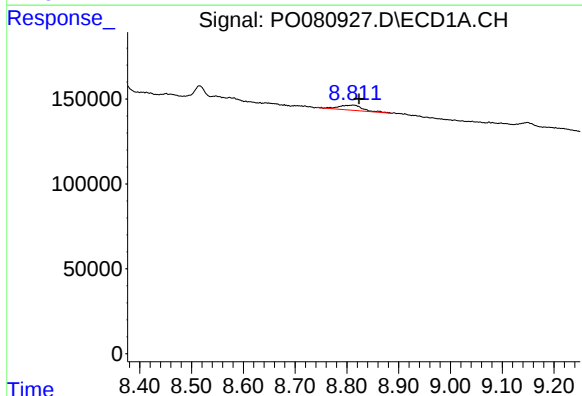
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



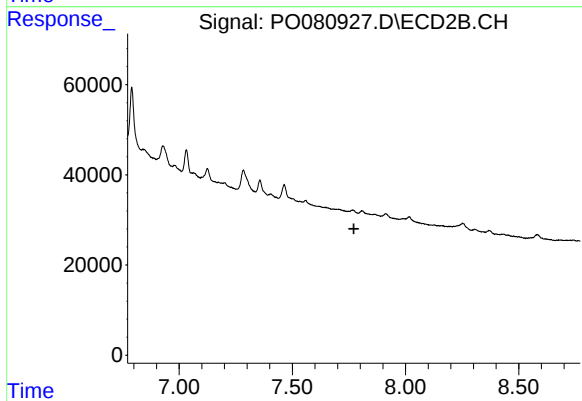
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 87322
Conc: 47.70 ng/ml



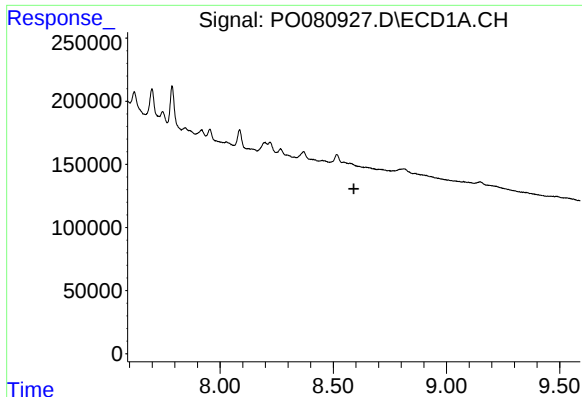
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 96628
Conc: 30.19 ng/ml



#34 AR-1260-4

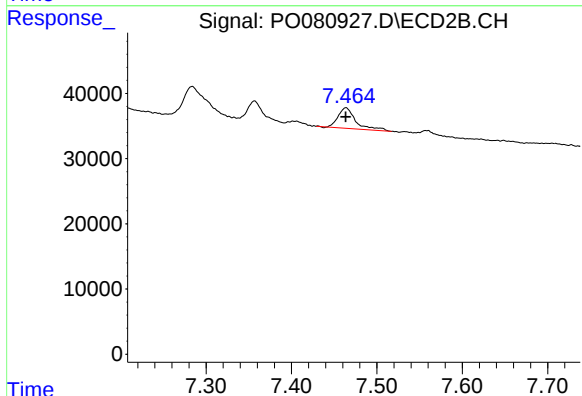
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#36 AR-1262-1

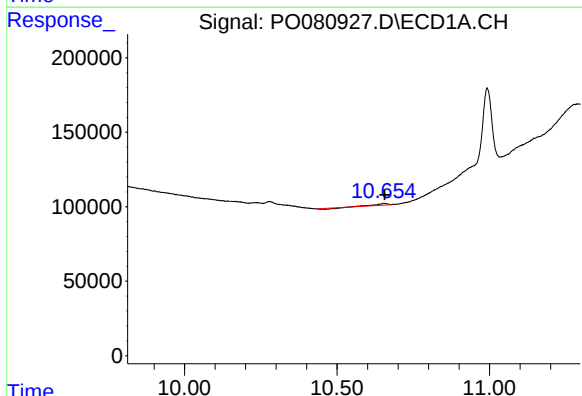
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



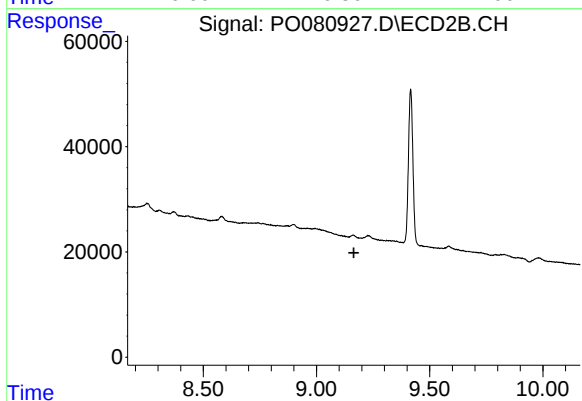
#36 AR-1262-1

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 45833
Conc: 43.15 ng/ml



#45 AR-1268-5

R.T.: 10.654 min
Delta R.T.: -0.003 min
Response: 10229
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.165 min
Response: 0
Conc: N.D.