

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081820\
 Data File : P0070632.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2020 11:16
 Operator : DD\AJ
 Sample : L3705-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 13:17:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.365	3.549	1876747	1083979	28.381	24.603
2)	SA Decachlor...	9.994	8.740	2096903	1305922	24.490	23.527
Target Compounds							
3)	L1 AR-1016-1	0.000	4.796	0	8034	N.D.	3.990 #
4)	L1 AR-1016-2	0.000	4.796	0	8034	N.D.	2.827 #
6)	L1 AR-1016-4	0.000	5.037	0	5622	N.D.	4.321 #
9)	L2 AR-1221-2	4.709f	3.889f	28024	13879	44.545	31.368 #
12)	L3 AR-1232-2	0.000	4.796	0	8034	N.D.	6.471 #
16)	L4 AR-1242-1	0.000	4.796	0	8034	N.D.	4.908 #
17)	L4 AR-1242-2	0.000	4.796	0	8034	N.D.	3.486 #
20)	L4 AR-1242-5	0.000	5.631	0	96808	N.D.	58.037 #
21)	L5 AR-1248-1	0.000	4.796	0	8034	N.D.	6.749 #
22)	L5 AR-1248-2	0.000	5.037	0	5622	N.D.	3.298 #
26)	L6 AR-1254-1	6.562	5.631	159888	96808	44.932	27.644 #
27)	L6 AR-1254-2	6.789	5.793	231697	137793	41.613	44.245
28)	L6 AR-1254-3	7.165	6.224	107891	239114	18.735	48.504 #
29)	L6 AR-1254-4	7.457	6.445	96917	35449	18.579	9.849 #
30)	L6 AR-1254-5	7.880	6.865	1024727	609194	193.969	132.448 #
31)	L7 AR-1260-1	7.328	6.339	634458	440960	152.548	136.560
32)	L7 AR-1260-2	7.595	6.540	900021	591290	149.892	137.418
33)	L7 AR-1260-3	7.952	6.688	802267	512855	155.877	140.072
34)	L7 AR-1260-4	8.179	7.165	726814	457052	149.469	146.611
35)	L7 AR-1260-5	8.495	7.416	1466976	1094789	131.614	135.498
36)	L8 AR-1262-1	7.952	6.865	802267	609194	104.744	240.984 #
37)	L8 AR-1262-2	8.495	7.416	1466976	1094789	116.443	119.514
38)	L8 AR-1262-3	8.763	7.697	328269	246216	57.336	67.284
39)	L8 AR-1262-4	8.828f	7.758	558850	775685	176.840	123.009 #
40)	L8 AR-1262-5	9.399	8.256	303397	235453	73.423	82.039
41)	L9 AR-1268-1	8.763	7.697	328269	246216	20.710	21.921
42)	L9 AR-1268-2	8.828f	7.758f	558850	775685	41.082	80.412 #
43)	L9 AR-1268-3	0.000	7.961	0	32769	N.D.	4.075 #
44)	L9 AR-1268-4	9.399	8.256	303397	235453	62.883	71.616
45)	L9 AR-1268-5	9.729	8.523	77119	51026	2.455	2.331

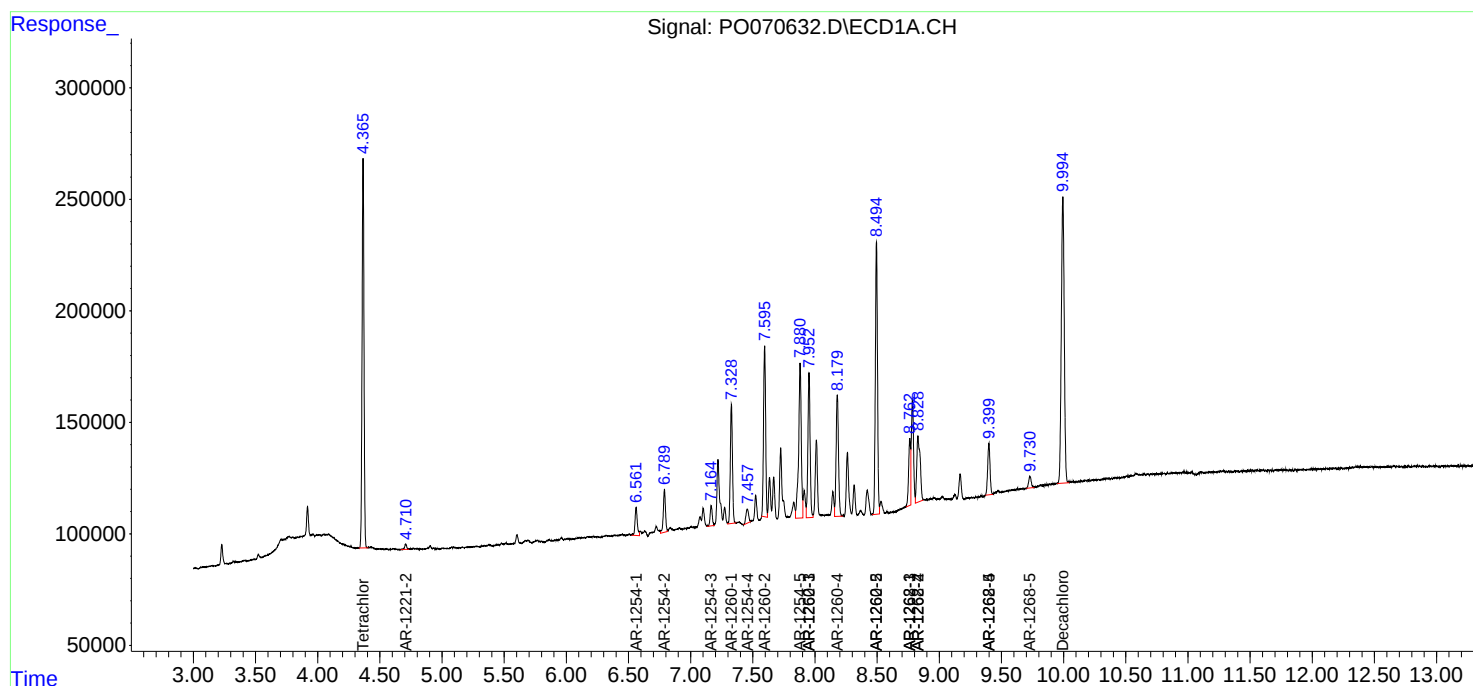
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

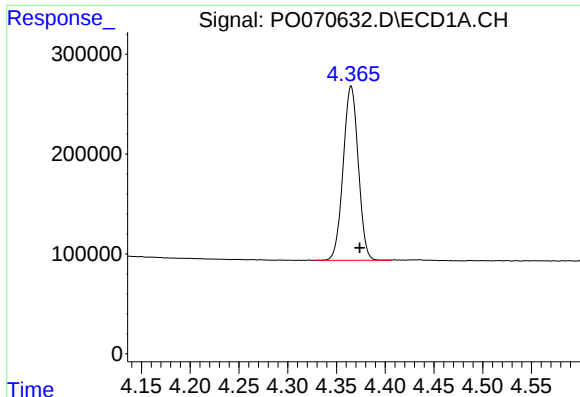
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081820\
Data File : PO070632.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2020 11:16
Operator : DD\AJ
Sample : L3705-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 13:17:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

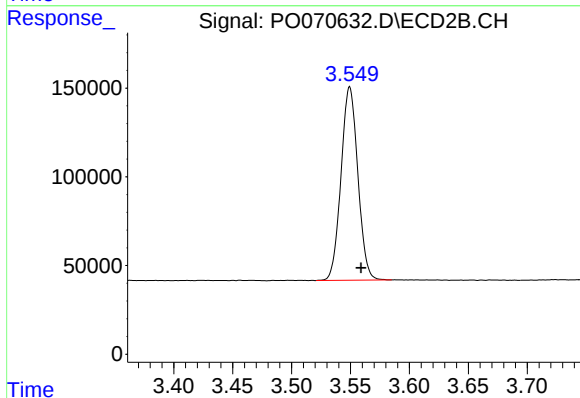




#1 Tetrachloro-m-xylene

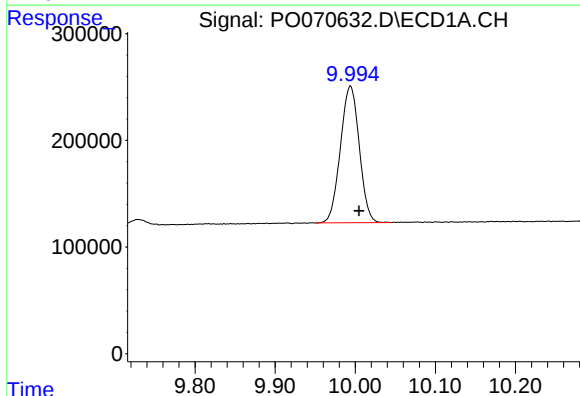
R.T.: 4.365 min
Delta R.T.: -0.009 min
Response: 1876747
Conc: 28.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



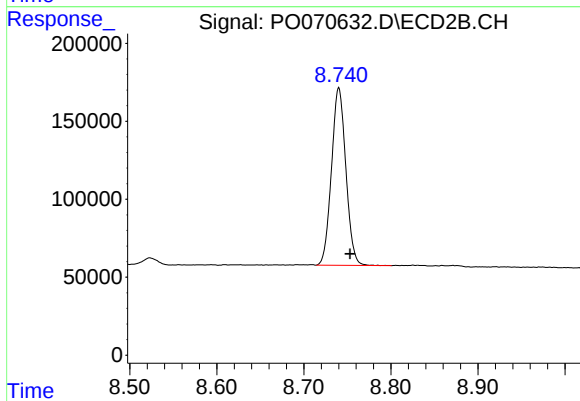
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.009 min
Response: 1083979
Conc: 24.60 ng/ml



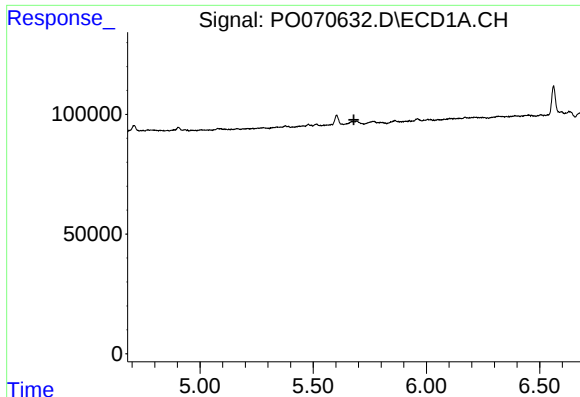
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: -0.011 min
Response: 2096903
Conc: 24.49 ng/ml



#2 Decachlorobiphenyl

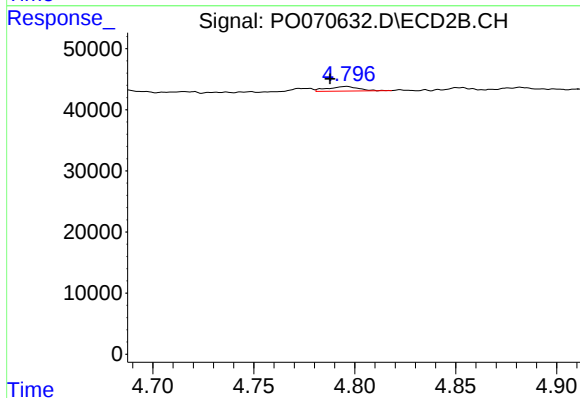
R.T.: 8.740 min
Delta R.T.: -0.013 min
Response: 1305922
Conc: 23.53 ng/ml



#3 AR-1016-1

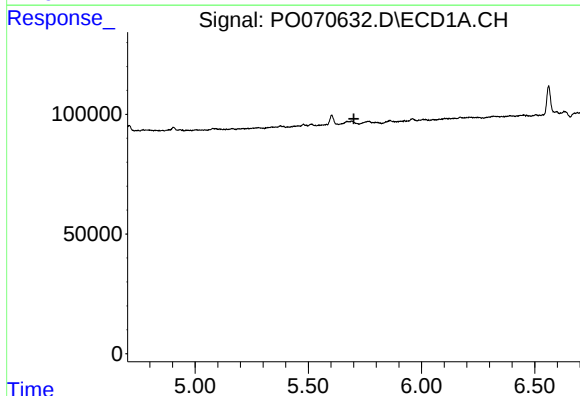
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



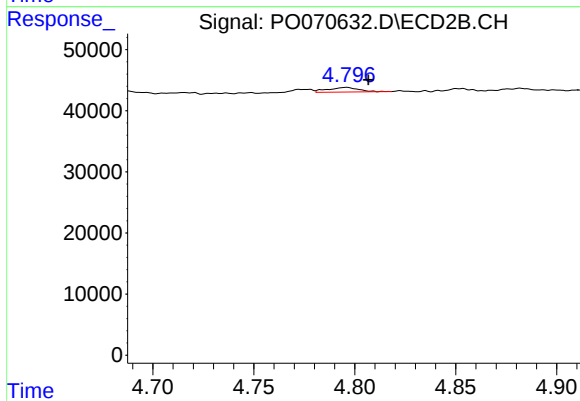
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.008 min
Response: 8034
Conc: 3.99 ng/ml



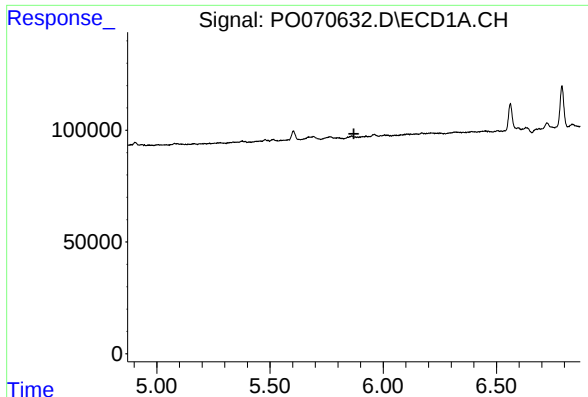
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

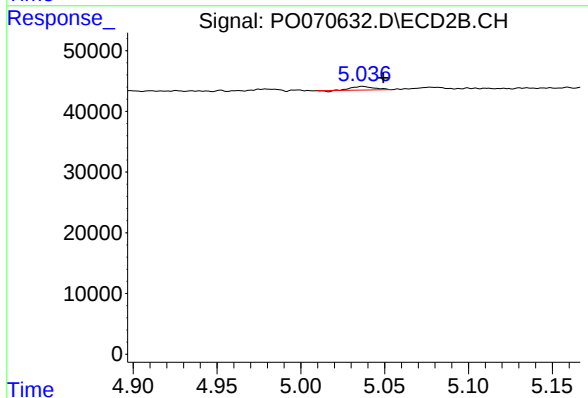
R.T.: 4.796 min
Delta R.T.: -0.011 min
Response: 8034
Conc: 2.83 ng/ml



#6 AR-1016-4

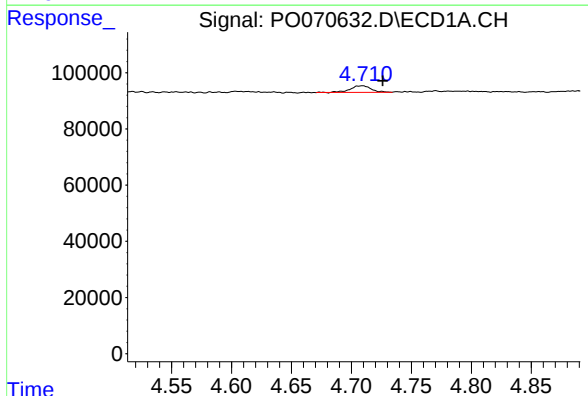
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



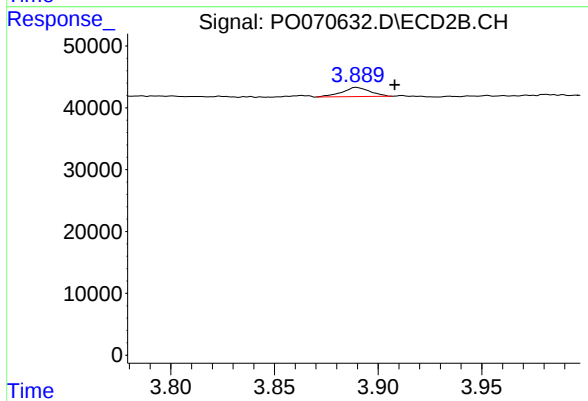
#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 5622
Conc: 4.32 ng/ml



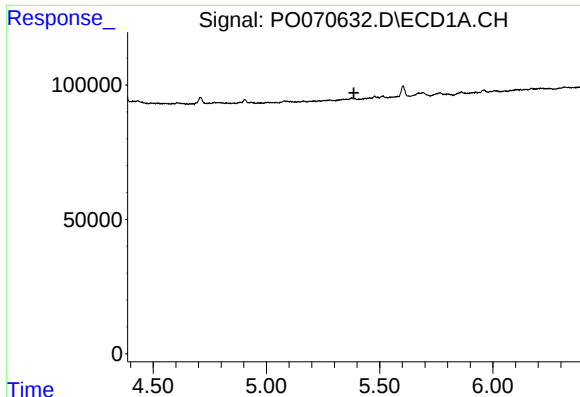
#9 AR-1221-2

R.T.: 4.709 min
Delta R.T.: -0.017 min
Response: 28024
Conc: 44.55 ng/ml



#9 AR-1221-2

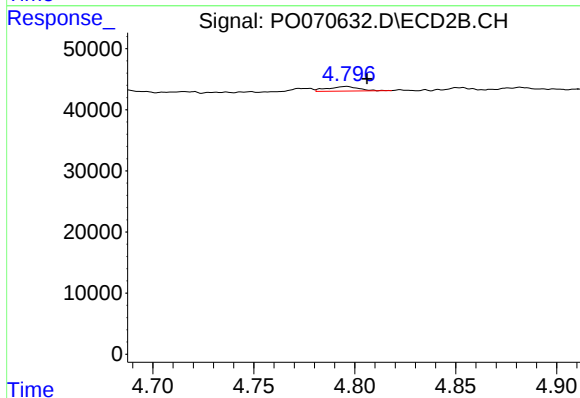
R.T.: 3.889 min
Delta R.T.: -0.019 min
Response: 13879
Conc: 31.37 ng/ml



#12 AR-1232-2

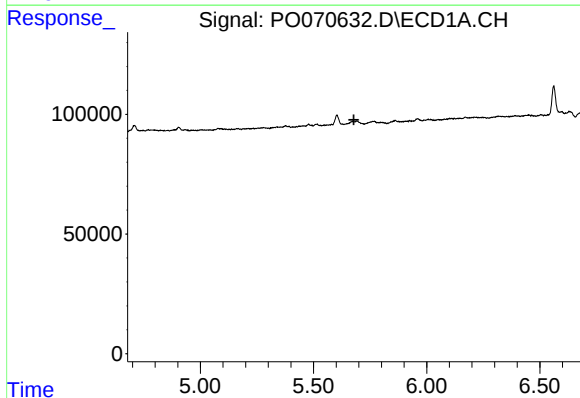
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



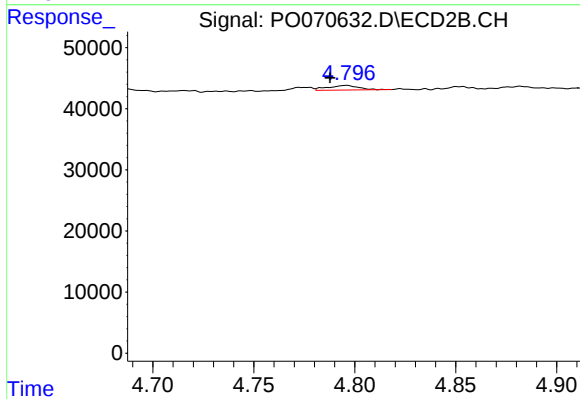
#12 AR-1232-2

R.T.: 4.796 min
Delta R.T.: -0.010 min
Response: 8034
Conc: 6.47 ng/ml



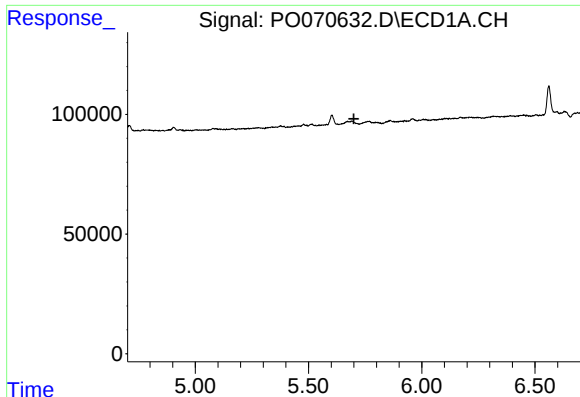
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.



#16 AR-1242-1

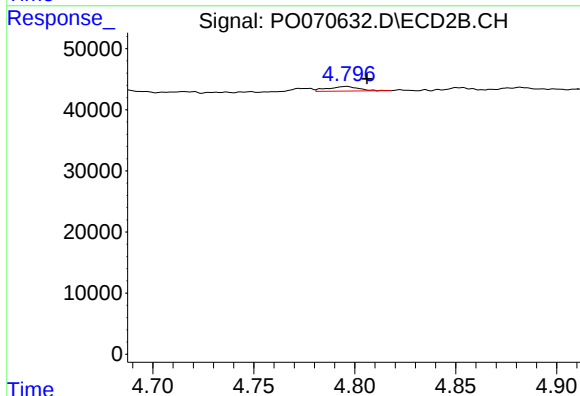
R.T.: 4.796 min
Delta R.T.: 0.008 min
Response: 8034
Conc: 4.91 ng/ml



#17 AR-1242-2

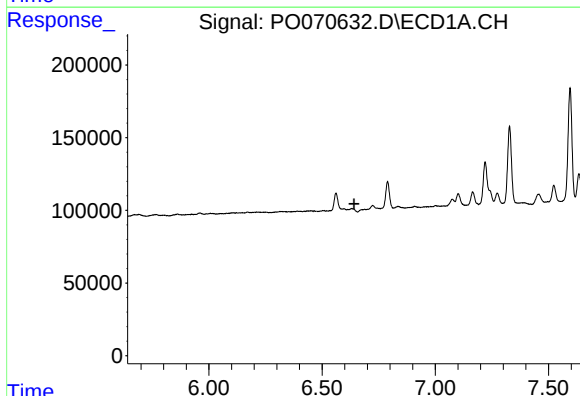
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



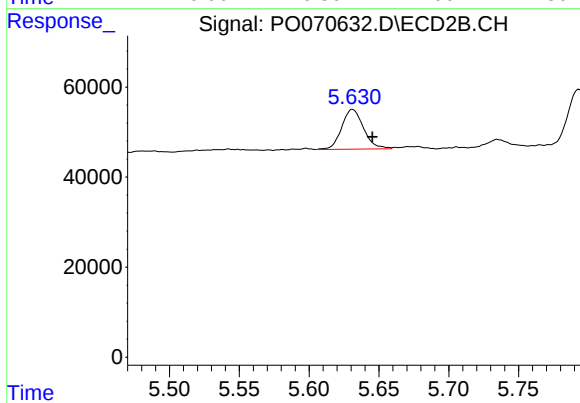
#17 AR-1242-2

R.T.: 4.796 min
Delta R.T.: -0.010 min
Response: 8034
Conc: 3.49 ng/ml



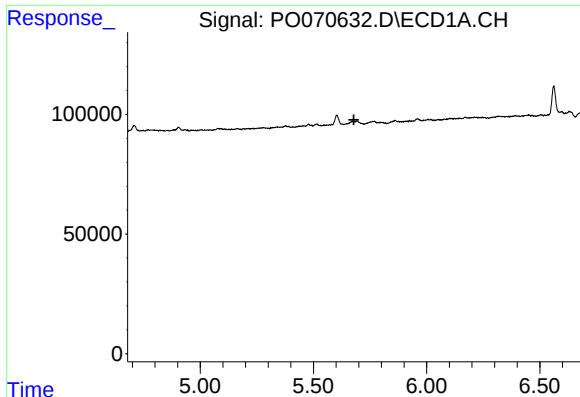
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#20 AR-1242-5

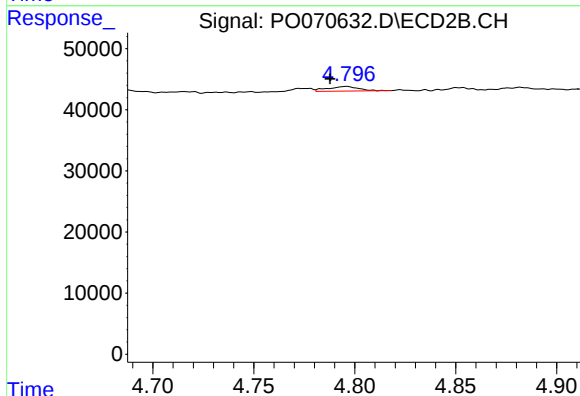
R.T.: 5.631 min
Delta R.T.: -0.014 min
Response: 96808
Conc: 58.04 ng/ml



#21 AR-1248-1

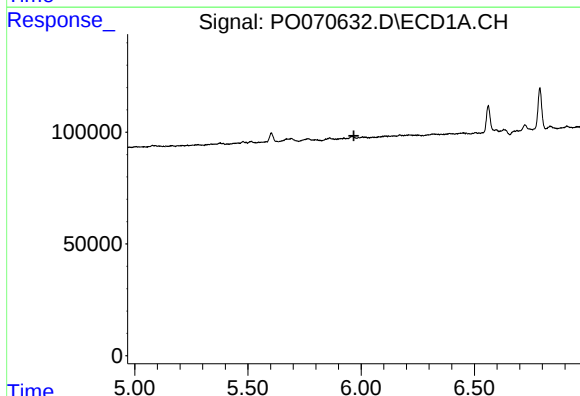
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



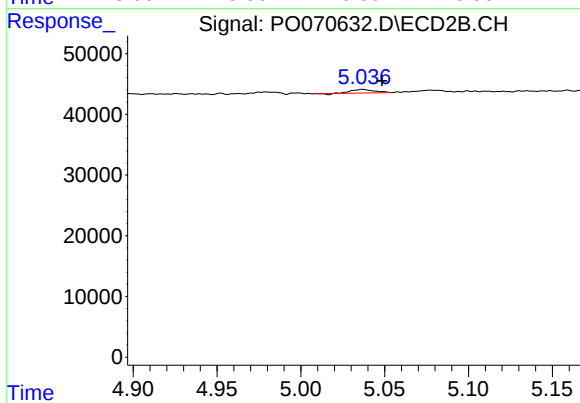
#21 AR-1248-1

R.T.: 4.796 min
Delta R.T.: 0.008 min
Response: 8034
Conc: 6.75 ng/ml



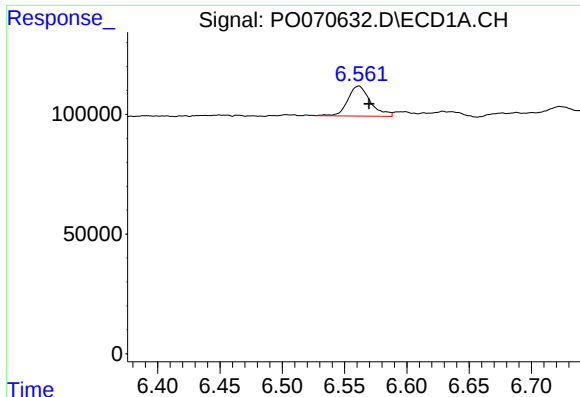
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.



#22 AR-1248-2

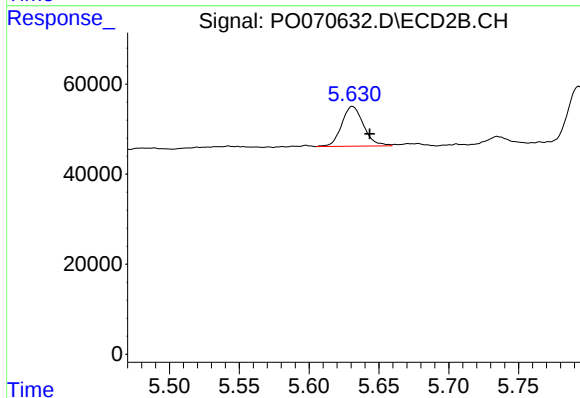
R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 5622
Conc: 3.30 ng/ml



#26 AR-1254-1

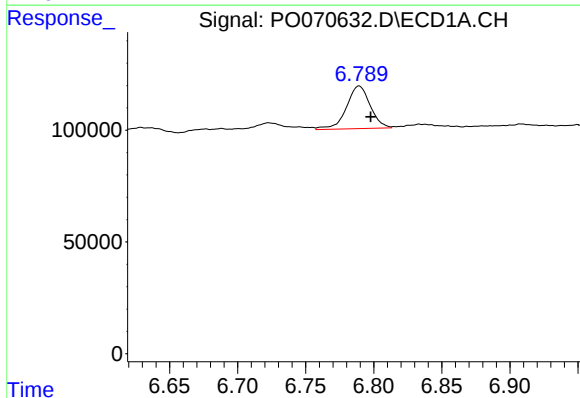
R.T.: 6.562 min
Delta R.T.: -0.008 min
Response: 159888
Conc: 44.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



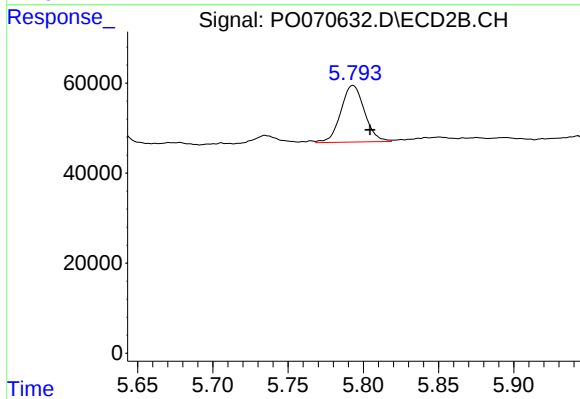
#26 AR-1254-1

R.T.: 5.631 min
Delta R.T.: -0.013 min
Response: 96808
Conc: 27.64 ng/ml



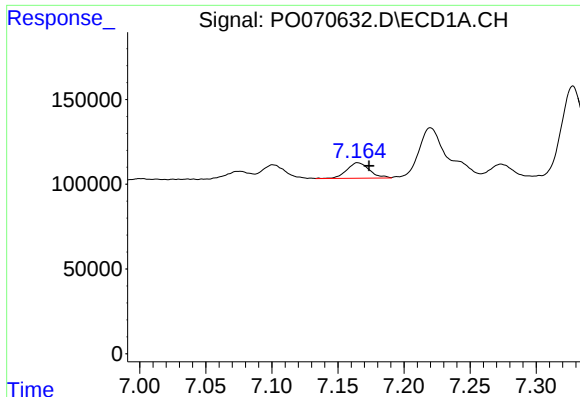
#27 AR-1254-2

R.T.: 6.789 min
Delta R.T.: -0.009 min
Response: 231697
Conc: 41.61 ng/ml



#27 AR-1254-2

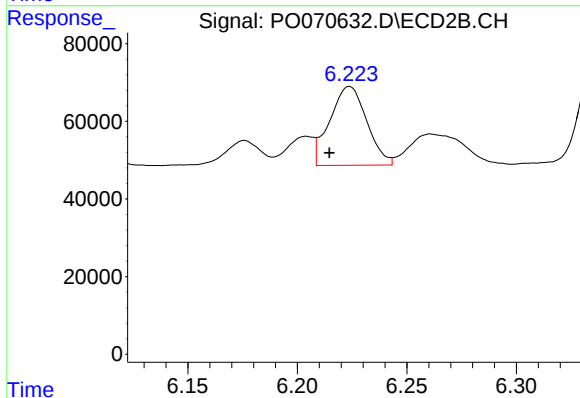
R.T.: 5.793 min
Delta R.T.: -0.011 min
Response: 137793
Conc: 44.24 ng/ml



#28 AR-1254-3

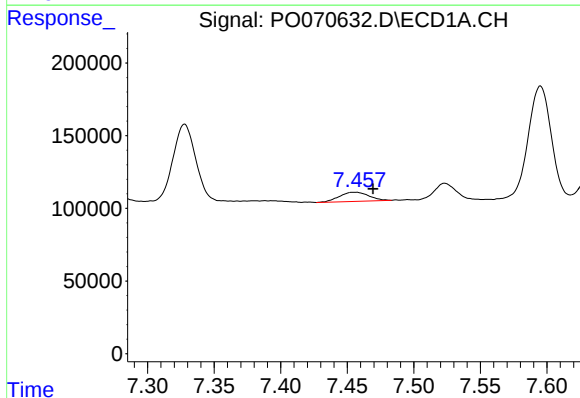
R.T.: 7.165 min
Delta R.T.: -0.009 min
Response: 107891
Conc: 18.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



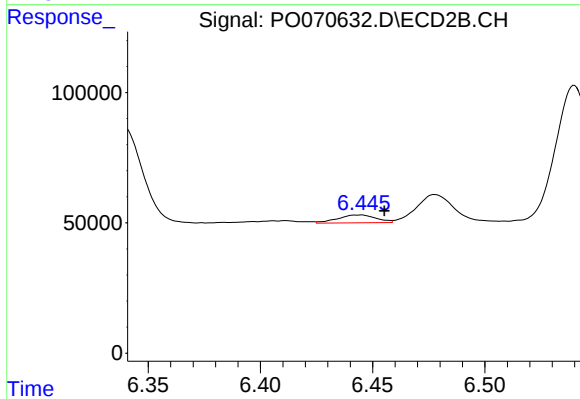
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: 0.009 min
Response: 239114
Conc: 48.50 ng/ml



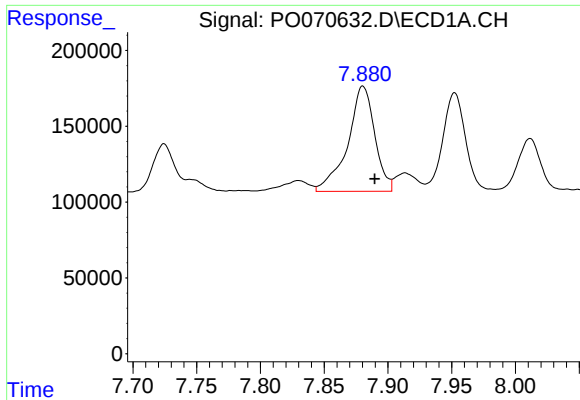
#29 AR-1254-4

R.T.: 7.457 min
Delta R.T.: -0.012 min
Response: 96917
Conc: 18.58 ng/ml



#29 AR-1254-4

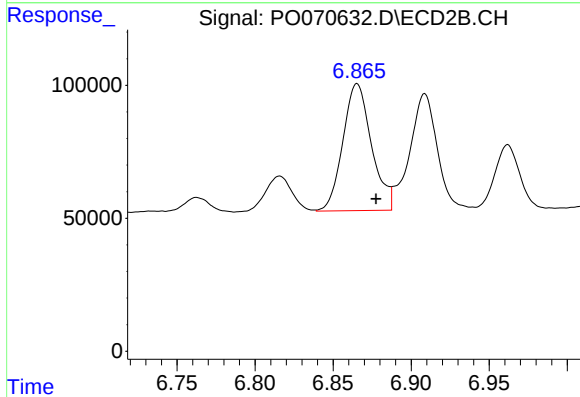
R.T.: 6.445 min
Delta R.T.: -0.010 min
Response: 35449
Conc: 9.85 ng/ml



#30 AR-1254-5

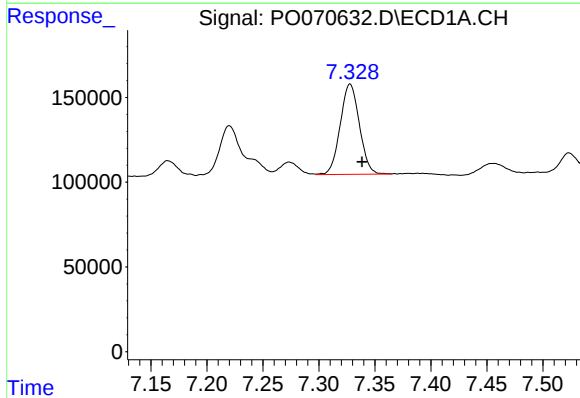
R.T.: 7.880 min
Delta R.T.: -0.009 min
Response: 1024727
Conc: 193.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



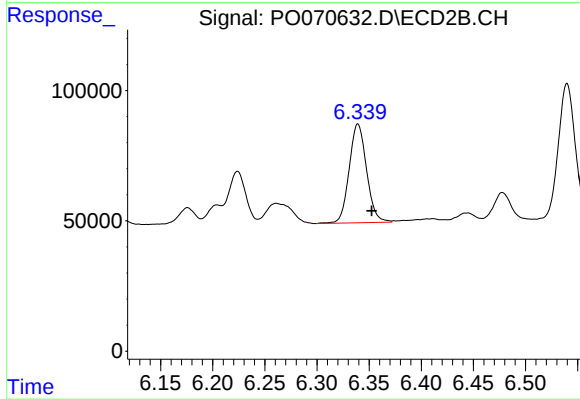
#30 AR-1254-5

R.T.: 6.865 min
Delta R.T.: -0.012 min
Response: 609194
Conc: 132.45 ng/ml



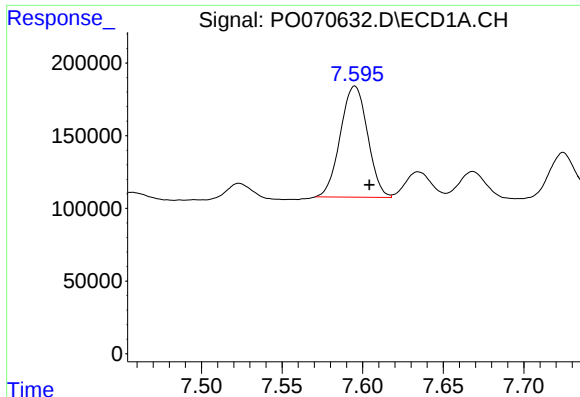
#31 AR-1260-1

R.T.: 7.328 min
Delta R.T.: -0.011 min
Response: 634458
Conc: 152.55 ng/ml



#31 AR-1260-1

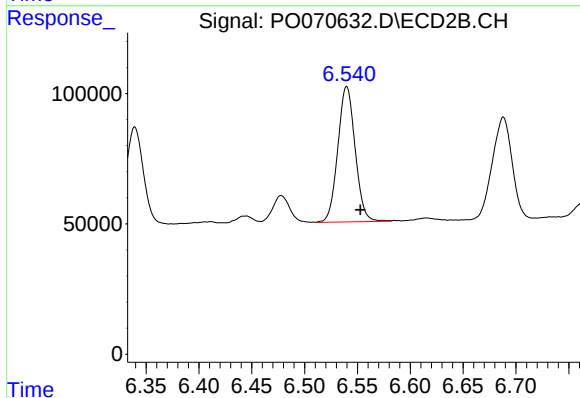
R.T.: 6.339 min
Delta R.T.: -0.013 min
Response: 440960
Conc: 136.56 ng/ml



#32 AR-1260-2

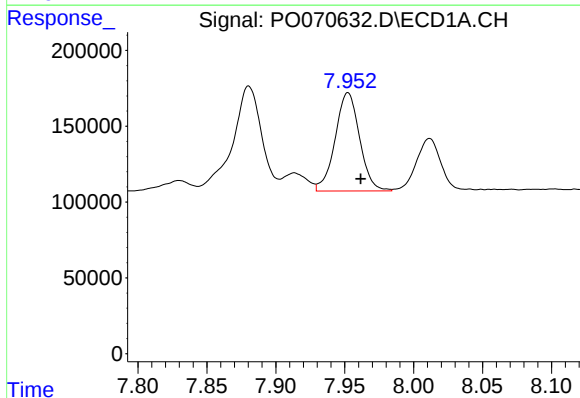
R.T.: 7.595 min
Delta R.T.: -0.009 min
Response: 900021
Conc: 149.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



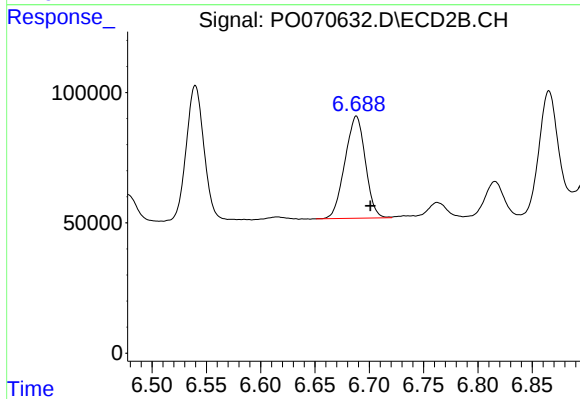
#32 AR-1260-2

R.T.: 6.540 min
Delta R.T.: -0.013 min
Response: 591290
Conc: 137.42 ng/ml



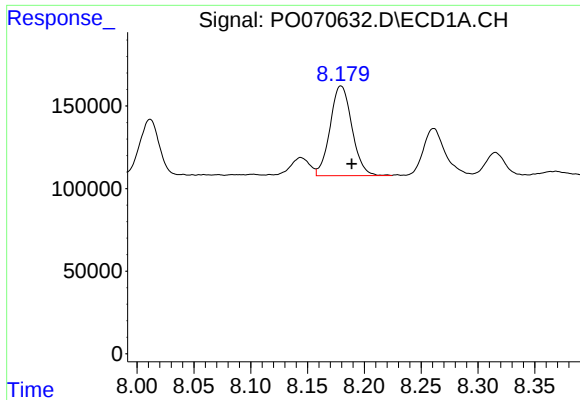
#33 AR-1260-3

R.T.: 7.952 min
Delta R.T.: -0.009 min
Response: 802267
Conc: 155.88 ng/ml



#33 AR-1260-3

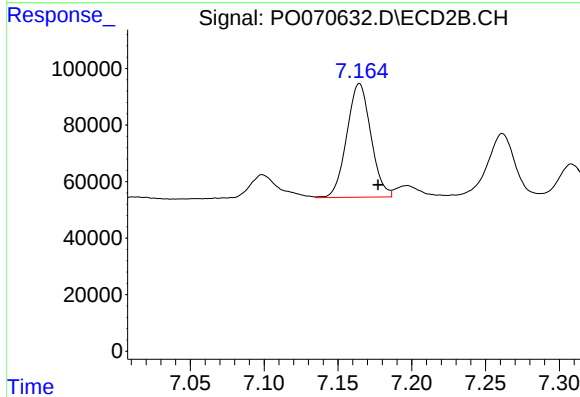
R.T.: 6.688 min
Delta R.T.: -0.013 min
Response: 512855
Conc: 140.07 ng/ml



#34 AR-1260-4

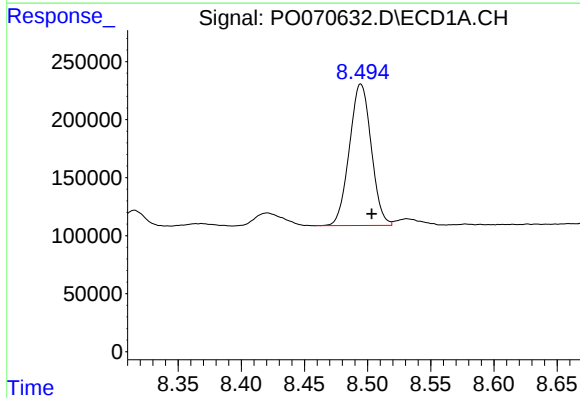
R.T.: 8.179 min
Delta R.T.: -0.009 min
Response: 726814
Conc: 149.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



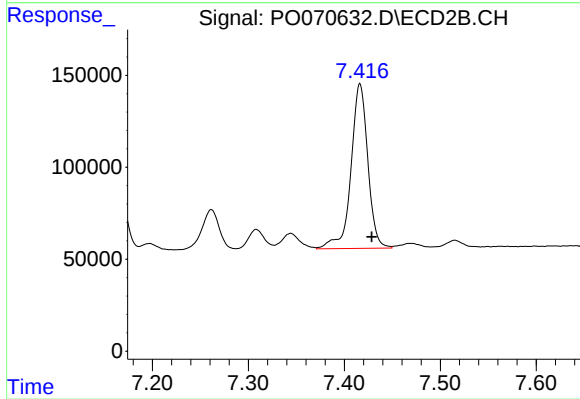
#34 AR-1260-4

R.T.: 7.165 min
Delta R.T.: -0.013 min
Response: 457052
Conc: 146.61 ng/ml



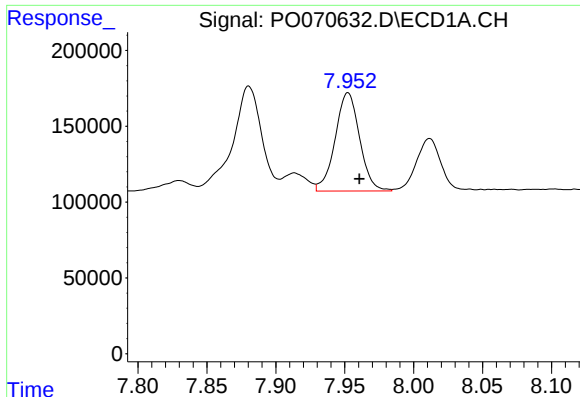
#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.009 min
Response: 1466976
Conc: 131.61 ng/ml



#35 AR-1260-5

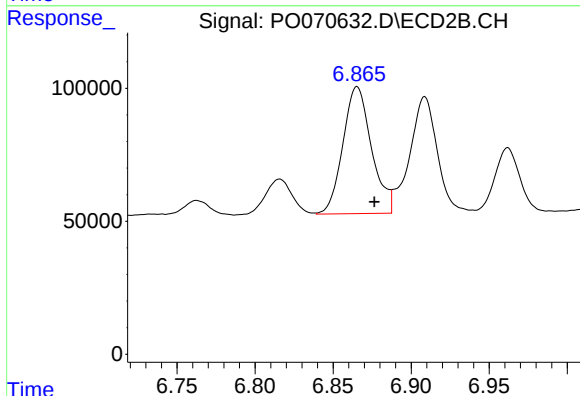
R.T.: 7.416 min
Delta R.T.: -0.012 min
Response: 1094789
Conc: 135.50 ng/ml



#36 AR-1262-1

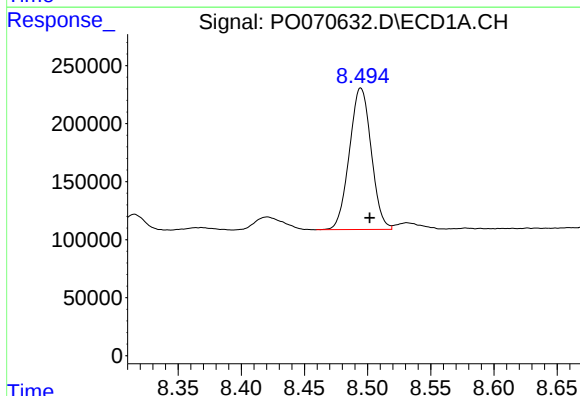
R.T.: 7.952 min
Delta R.T.: -0.008 min
Response: 802267
Conc: 104.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



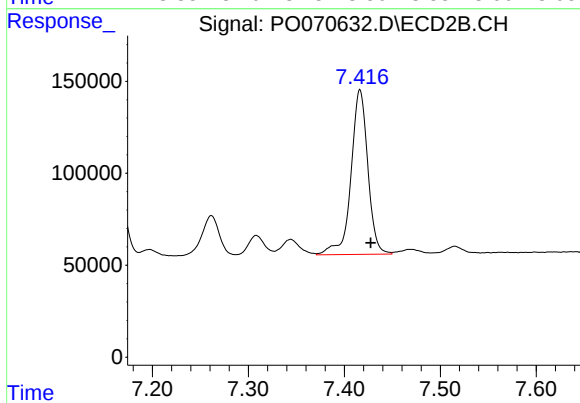
#36 AR-1262-1

R.T.: 6.865 min
Delta R.T.: -0.011 min
Response: 609194
Conc: 240.98 ng/ml



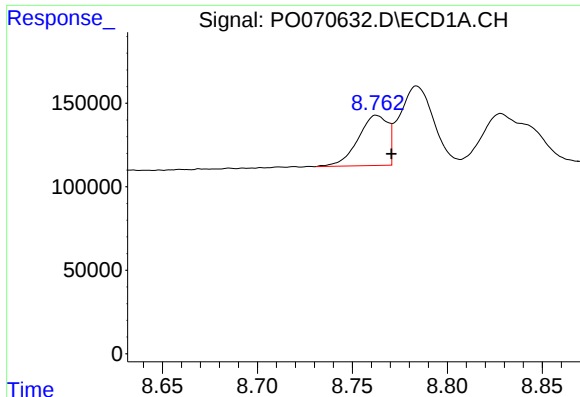
#37 AR-1262-2

R.T.: 8.495 min
Delta R.T.: -0.007 min
Response: 1466976
Conc: 116.44 ng/ml



#37 AR-1262-2

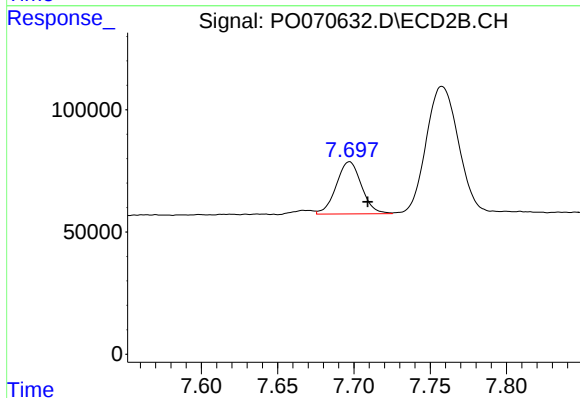
R.T.: 7.416 min
Delta R.T.: -0.011 min
Response: 1094789
Conc: 119.51 ng/ml



#38 AR-1262-3

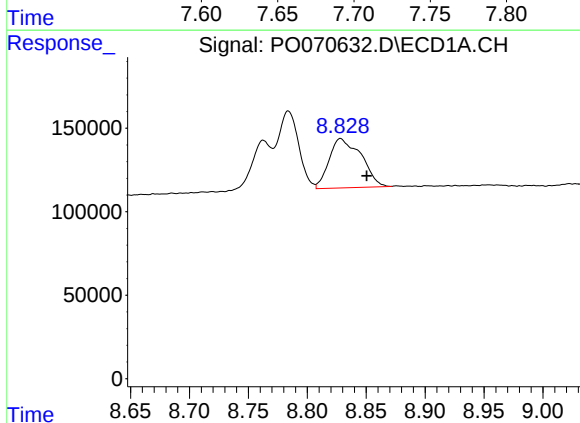
R.T.: 8.763 min
Delta R.T.: -0.008 min
Response: 328269
Conc: 57.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



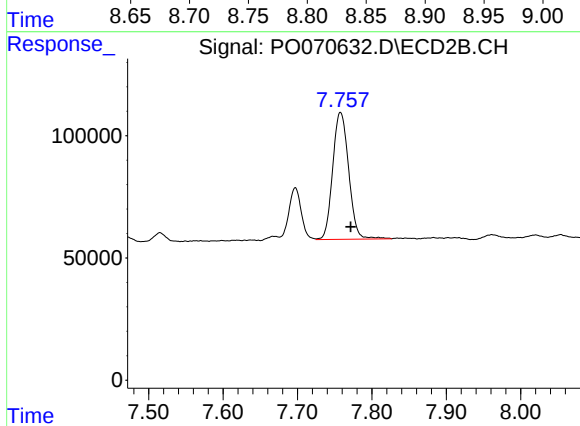
#38 AR-1262-3

R.T.: 7.697 min
Delta R.T.: -0.012 min
Response: 246216
Conc: 67.28 ng/ml



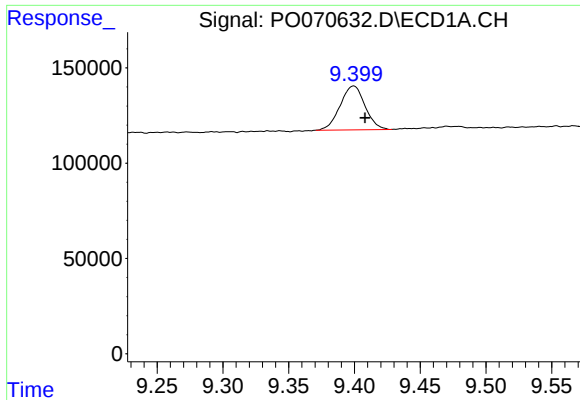
#39 AR-1262-4

R.T.: 8.828 min
Delta R.T.: -0.022 min
Response: 558850
Conc: 176.84 ng/ml



#39 AR-1262-4

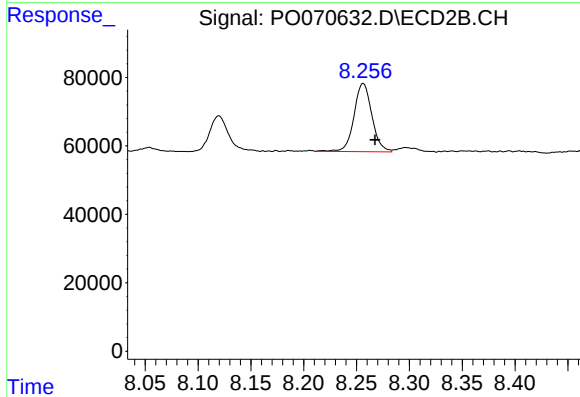
R.T.: 7.758 min
Delta R.T.: -0.014 min
Response: 775685
Conc: 123.01 ng/ml



#40 AR-1262-5

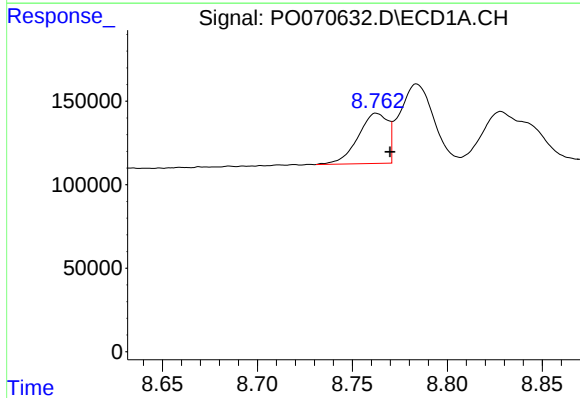
R.T.: 9.399 min
Delta R.T.: -0.009 min
Response: 303397
Conc: 73.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



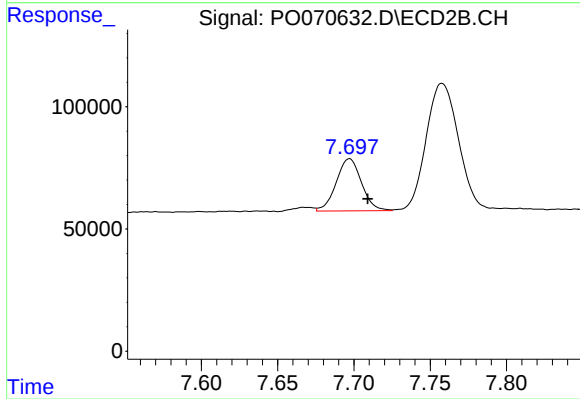
#40 AR-1262-5

R.T.: 8.256 min
Delta R.T.: -0.011 min
Response: 235453
Conc: 82.04 ng/ml



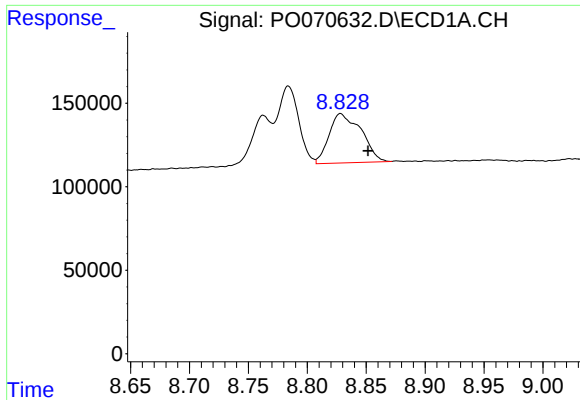
#41 AR-1268-1

R.T.: 8.763 min
Delta R.T.: -0.007 min
Response: 328269
Conc: 20.71 ng/ml



#41 AR-1268-1

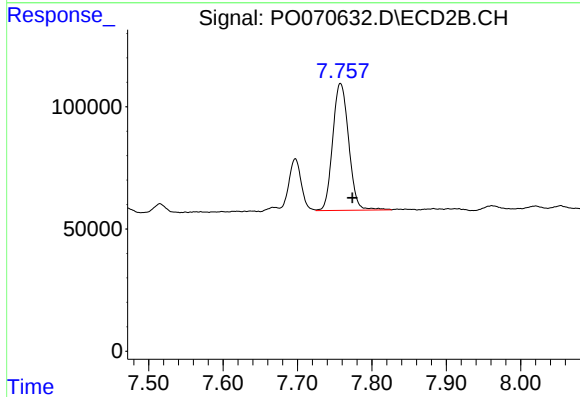
R.T.: 7.697 min
Delta R.T.: -0.012 min
Response: 246216
Conc: 21.92 ng/ml



#42 AR-1268-2

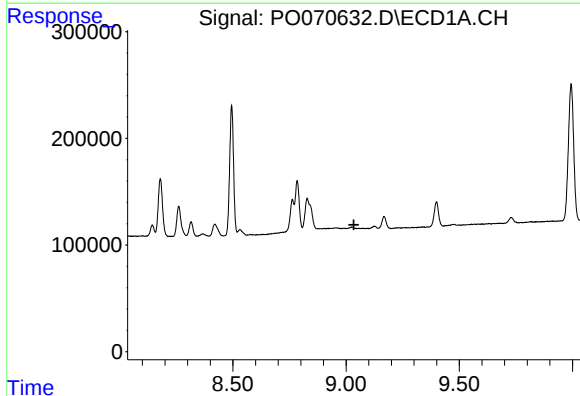
R.T.: 8.828 min
Delta R.T.: -0.023 min
Response: 558850
Conc: 41.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



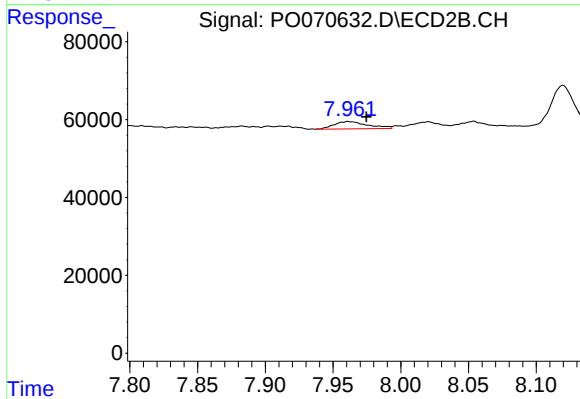
#42 AR-1268-2

R.T.: 7.758 min
Delta R.T.: -0.016 min
Response: 775685
Conc: 80.41 ng/ml



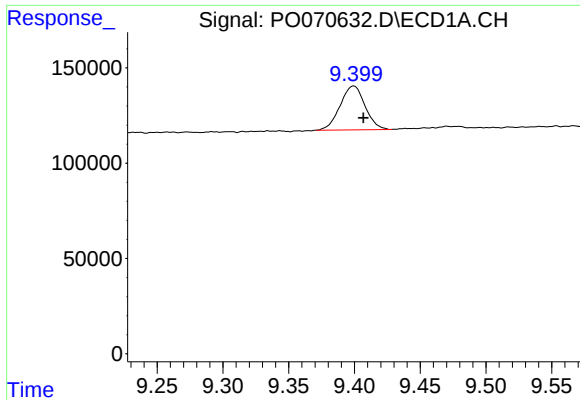
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.



#43 AR-1268-3

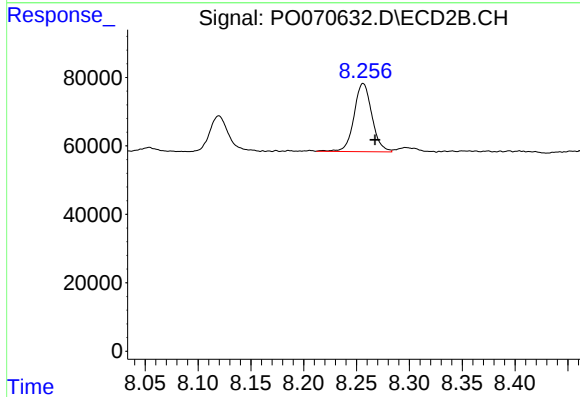
R.T.: 7.961 min
Delta R.T.: -0.013 min
Response: 32769
Conc: 4.08 ng/ml



#44 AR-1268-4

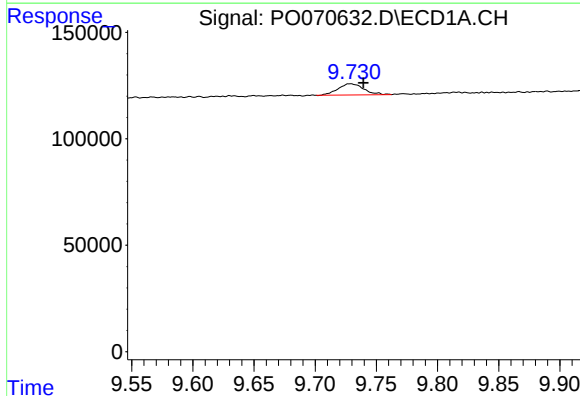
R.T.: 9.399 min
Delta R.T.: -0.008 min
Response: 303397
Conc: 62.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



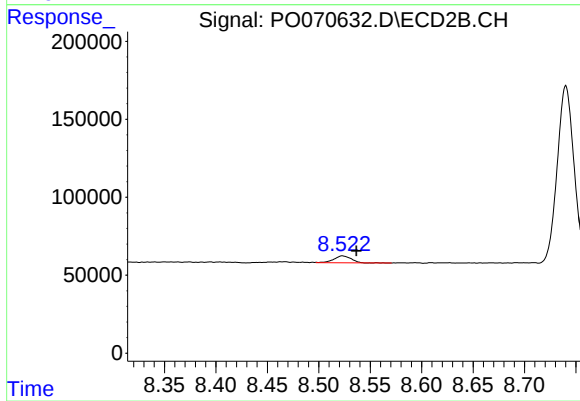
#44 AR-1268-4

R.T.: 8.256 min
Delta R.T.: -0.011 min
Response: 235453
Conc: 71.62 ng/ml



#45 AR-1268-5

R.T.: 9.729 min
Delta R.T.: -0.011 min
Response: 77119
Conc: 2.45 ng/ml



#45 AR-1268-5

R.T.: 8.523 min
Delta R.T.: -0.013 min
Response: 51026
Conc: 2.33 ng/ml