

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
 Data File : P0069680.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2020 13:54
 Operator : DD\AJ
 Sample : L3294-22DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 14:16:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.389	3.563	499168	474578	13.370	11.925
2)	SA Decachlor...	10.044	8.768	424428	409388	7.054	7.213
Target Compounds							
6)	L1 AR-1016-4	0.000	5.055	0	112451	N.D.	102.974 #
14)	L3 AR-1232-4	0.000	5.099	0	44445	N.D.	101.371 #
15)	L3 AR-1232-5	5.988	0.000	91353	0	287.859	N.D. #
19)	L4 AR-1242-4	0.000	5.099	0	44445	N.D.	49.128 #
20)	L4 AR-1242-5	6.664	5.653	115858	495076	97.595	390.607 #
22)	L5 AR-1248-2	5.988	5.055	91353	112451	71.749	82.601
23)	L5 AR-1248-3	0.000	5.099	0	44445	N.D.	35.192 #
24)	L5 AR-1248-4	6.625	0.000	247548	0	122.000	N.D. #
25)	L5 AR-1248-5	6.664	5.726f	115858	73147	60.366	44.326 #
26)	L6 AR-1254-1	6.591	5.653	371738	495076	186.748	190.188
27)	L6 AR-1254-2	6.820	5.814	1093858	965553	340.740	418.247
28)	L6 AR-1254-3	7.197	6.225	1982422	2118610	564.457	564.134
29)	L6 AR-1254-4	7.493	6.465	2322106	1886071	775.879	746.329
30)	L6 AR-1254-5	7.915	6.888	4591997	5093518	1526.192	1419.222
31)	L7 AR-1260-1	7.361	6.361	1378119	1363579	524.117	516.983
32)	L7 AR-1260-2	7.628	6.562	2504463	2104168	705.999	642.856
33)	L7 AR-1260-3	7.984	6.707	646064	1303206	223.475	428.033 #
34)	L7 AR-1260-4	8.208	7.187	1660763	419912	560.701	155.133 #
35)	L7 AR-1260-5	8.528	7.439	752520	763929	111.214	119.203
36)	L8 AR-1262-1	7.984	6.888	646064	5093518	162.350	2637.764 #
37)	L8 AR-1262-2	8.528	7.439	752520	763929	104.254	117.001
38)	L8 AR-1262-3	8.819	7.722	587793	167007	122.758	61.968 #
39)	L8 AR-1262-4	8.861f	7.779	242346	882442	125.023	177.227 #
40)	L8 AR-1262-5	9.439	8.281	104830	102828	40.194	41.381
41)	L9 AR-1268-1	8.819	7.722	587793	167007	64.125	21.334 #
42)	L9 AR-1268-2	8.861f	7.779	242346	882442	29.239	123.540 #
44)	L9 AR-1268-4	9.439	8.281	104830	102828	34.587	35.556
45)	L9 AR-1268-5	0.000	8.551	0	43524	N.D.	2.257 #

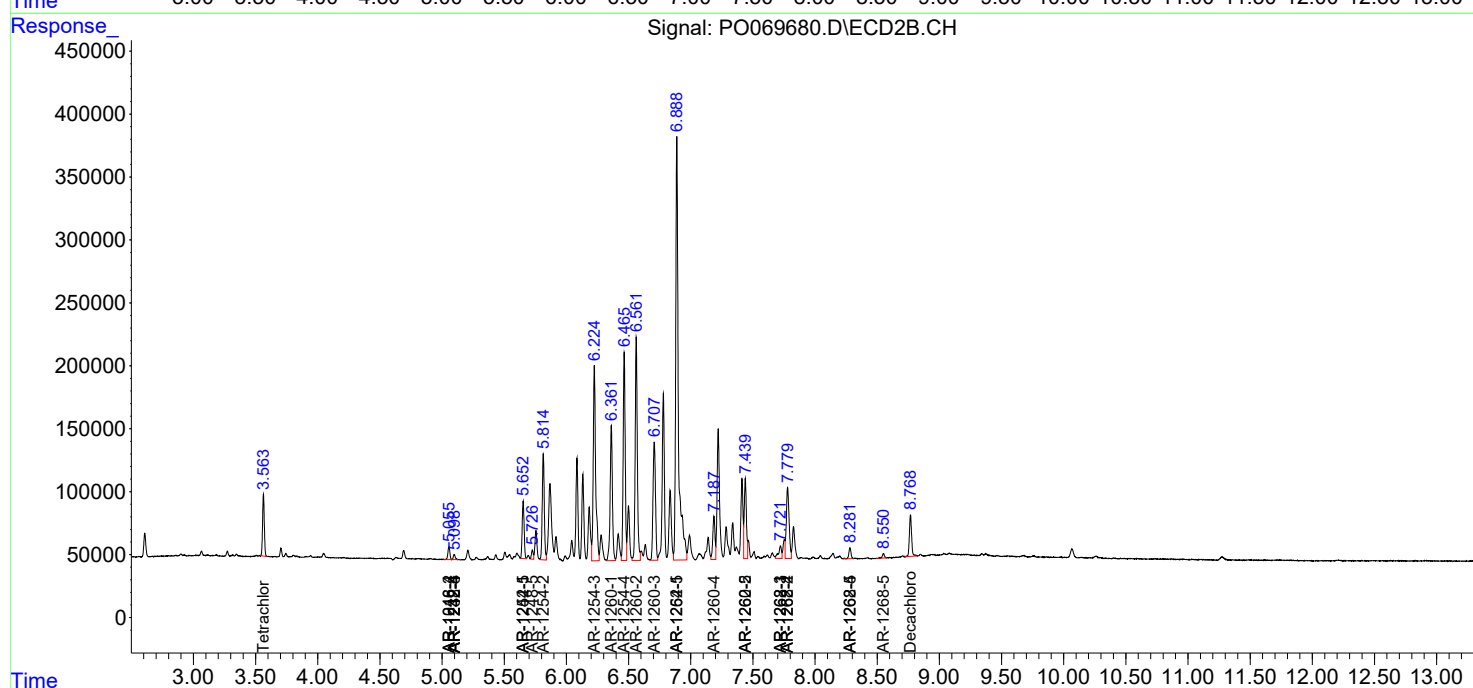
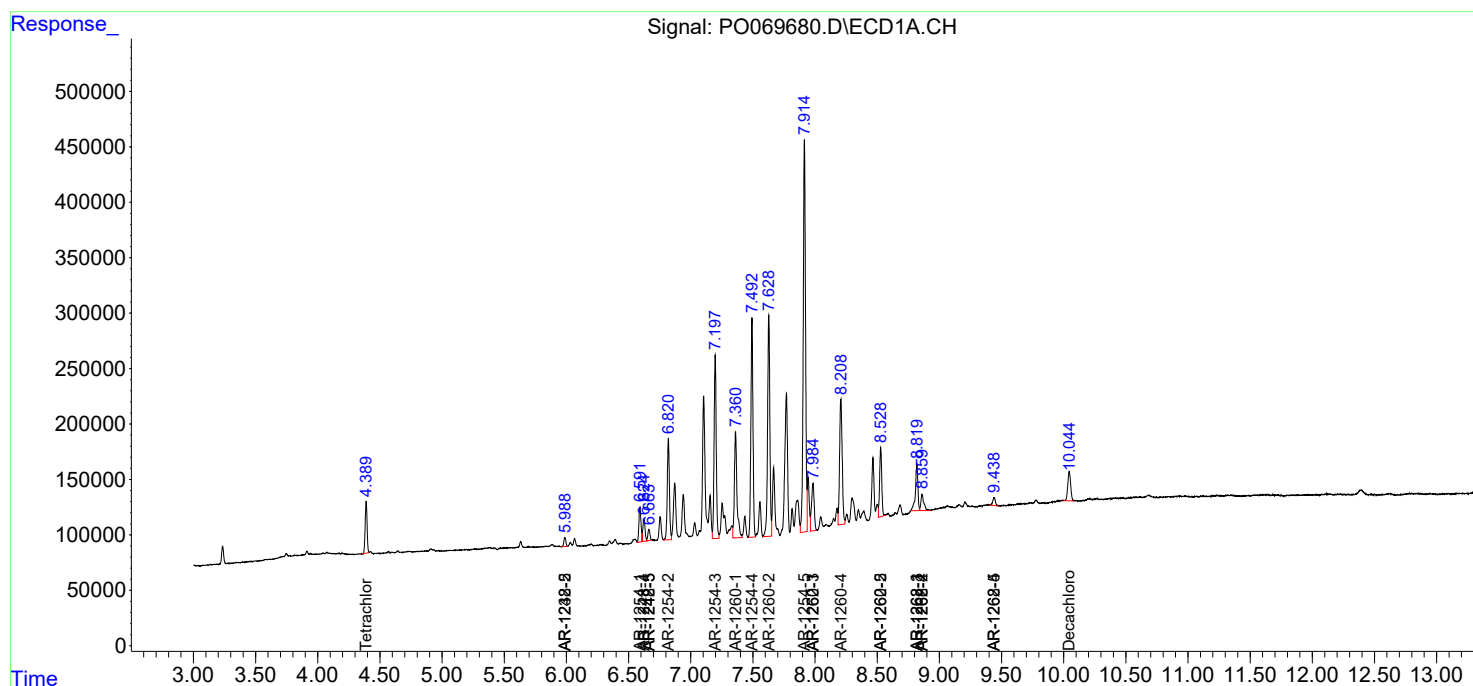
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

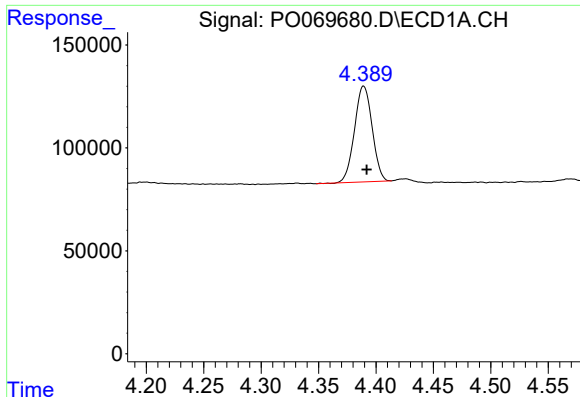
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
Data File : P0069680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 13:54
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ALS Vial : 17 Sample Multiplier: 1

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Quant Time: Jul 15 14:16:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

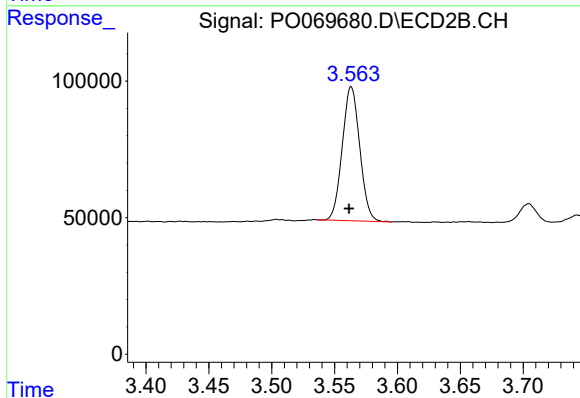




#1 Tetrachloro-m-xylene

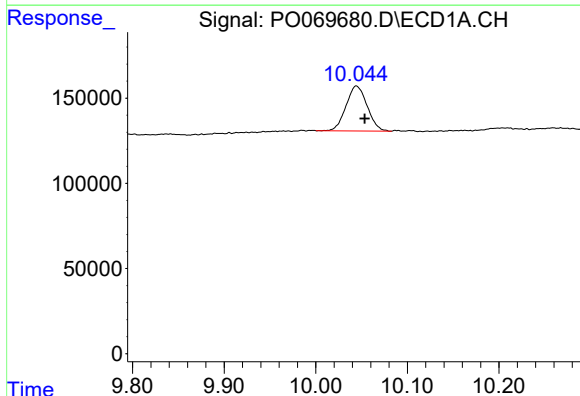
R.T.: 4.389 min
Delta R.T.: -0.003 min
Response: 499168
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



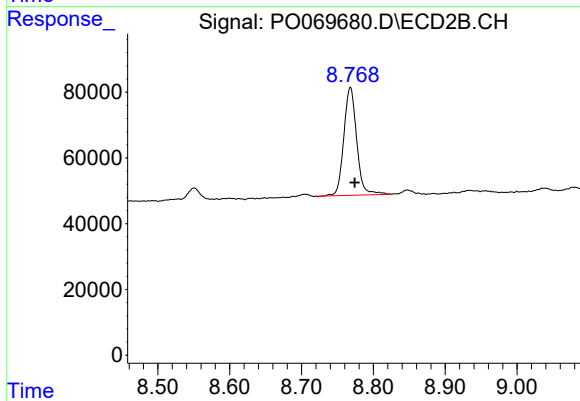
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 474578
Conc: 11.93 ng/ml



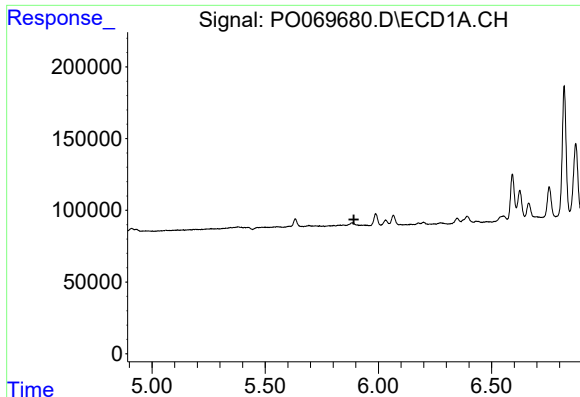
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.009 min
Response: 424428
Conc: 7.05 ng/ml



#2 Decachlorobiphenyl

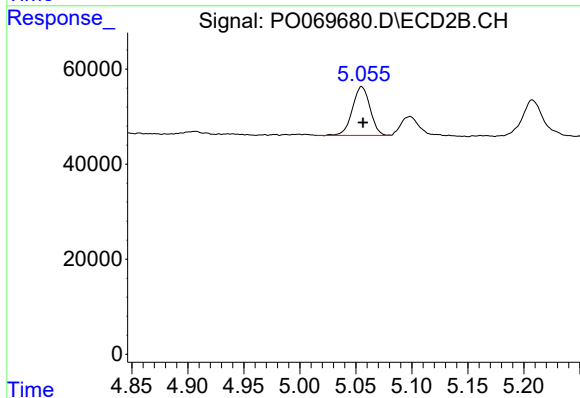
R.T.: 8.768 min
Delta R.T.: -0.006 min
Response: 409388
Conc: 7.21 ng/ml



#6 AR-1016-4

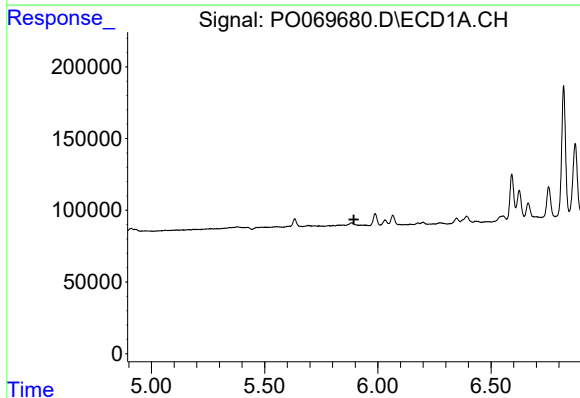
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



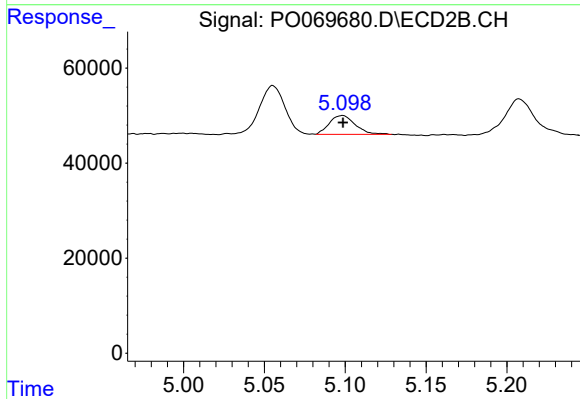
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 112451
Conc: 102.97 ng/ml



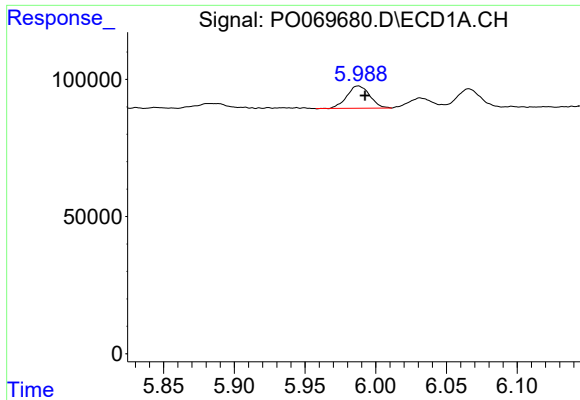
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.



#14 AR-1232-4

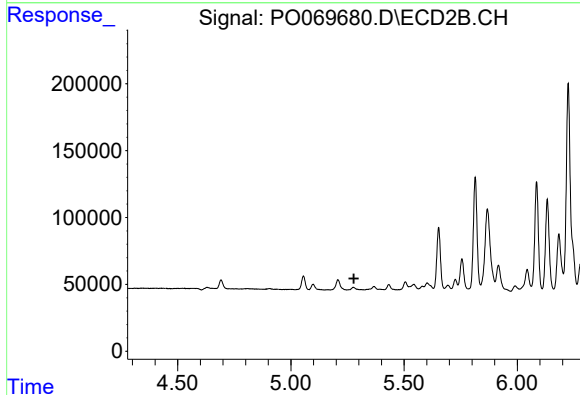
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 44445
Conc: 101.37 ng/ml



#15 AR-1232-5

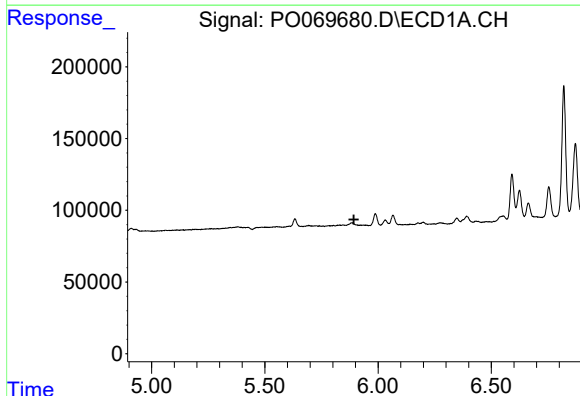
R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 91353
Conc: 287.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



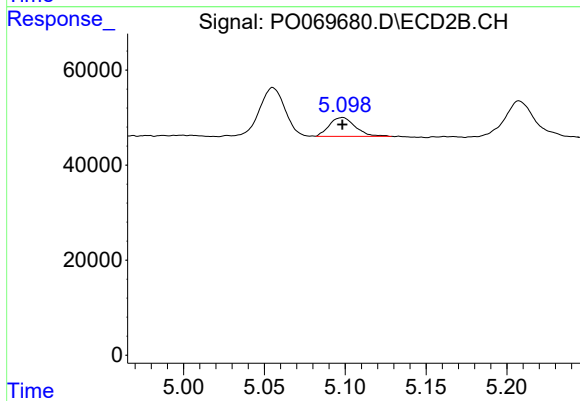
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



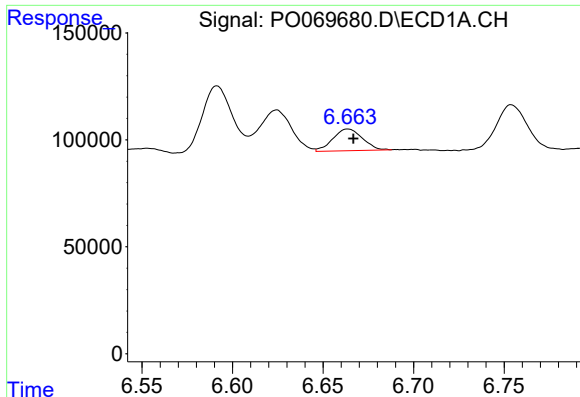
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.893 min
Response: 0
Conc: N.D.



#19 AR-1242-4

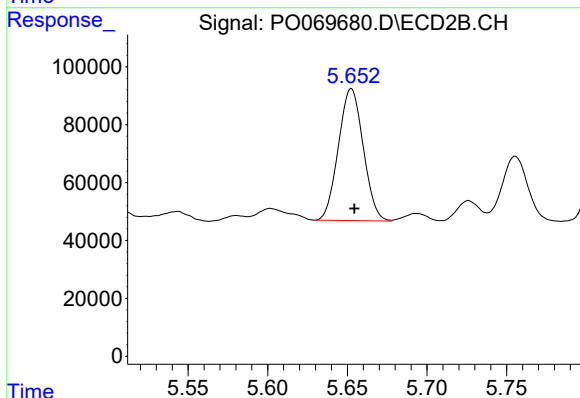
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 44445
Conc: 49.13 ng/ml



#20 AR-1242-5

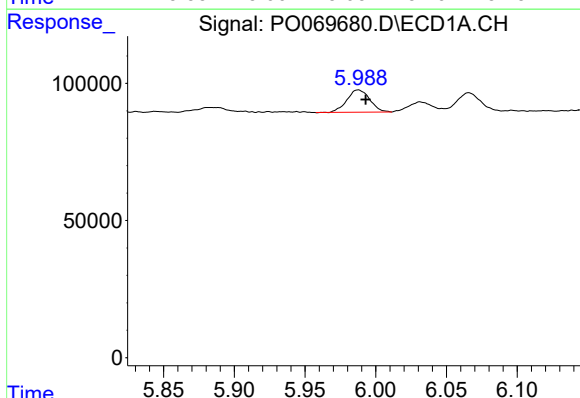
R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 115858
Conc: 97.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



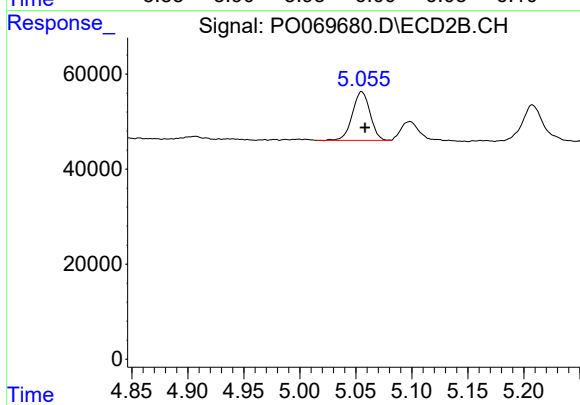
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 495076
Conc: 390.61 ng/ml



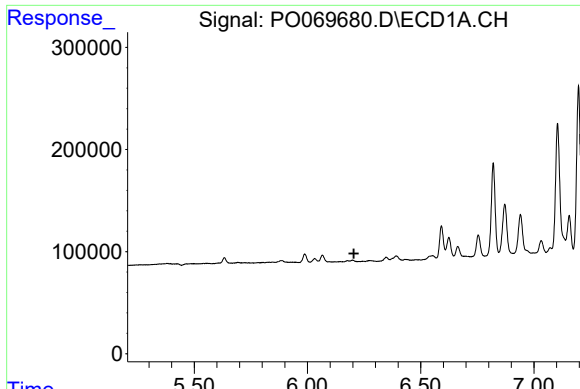
#22 AR-1248-2

R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 91353
Conc: 71.75 ng/ml



#22 AR-1248-2

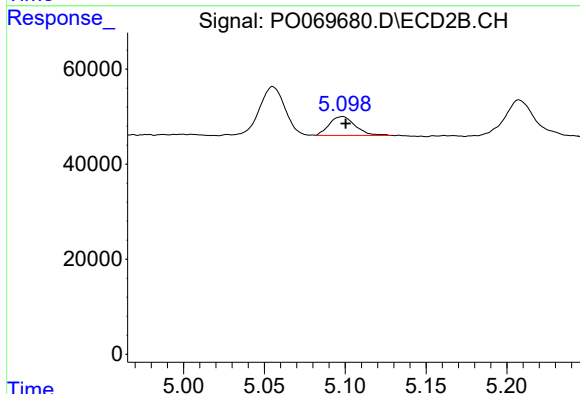
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 112451
Conc: 82.60 ng/ml



#23 AR-1248-3

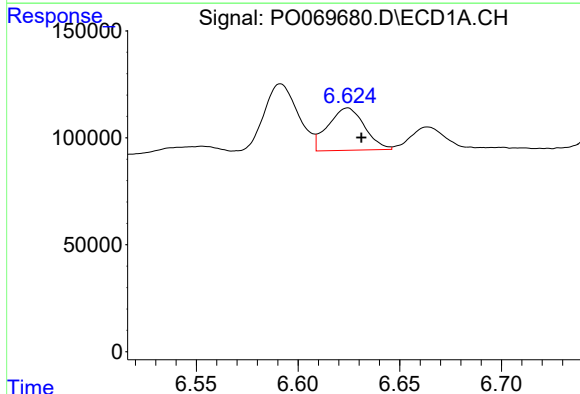
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



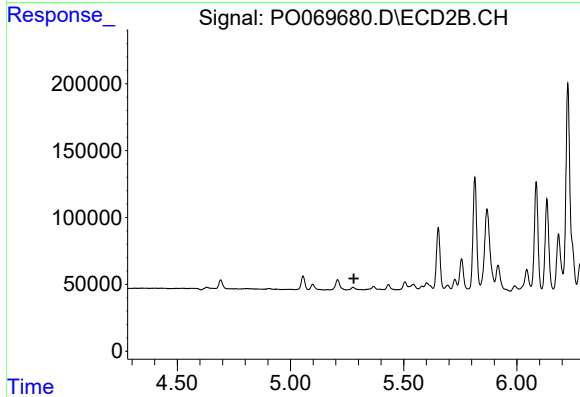
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 44445
Conc: 35.19 ng/ml



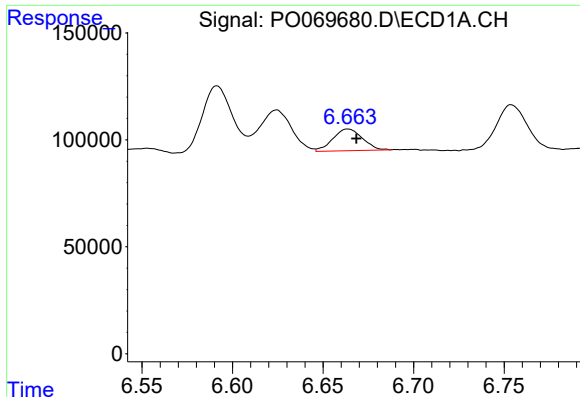
#24 AR-1248-4

R.T.: 6.625 min
Delta R.T.: -0.007 min
Response: 247548
Conc: 122.00 ng/ml



#24 AR-1248-4

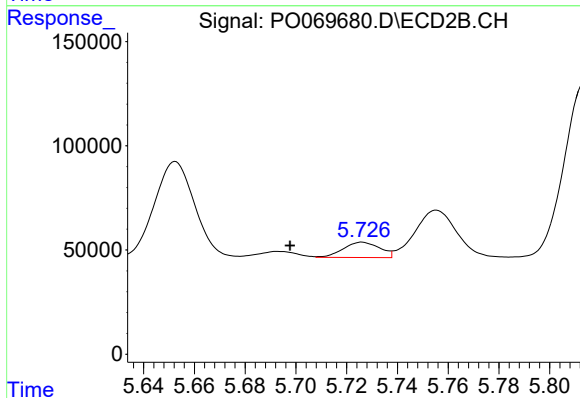
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#25 AR-1248-5

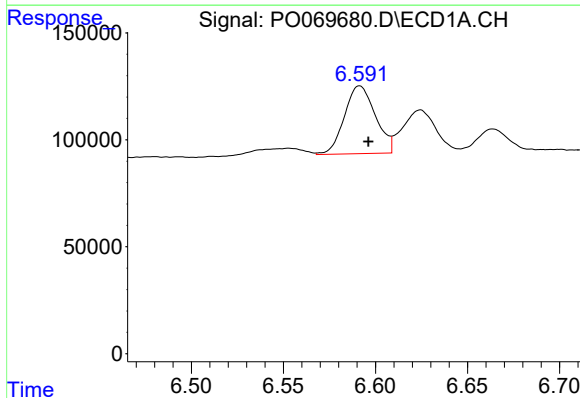
R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 115858
Conc: 60.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



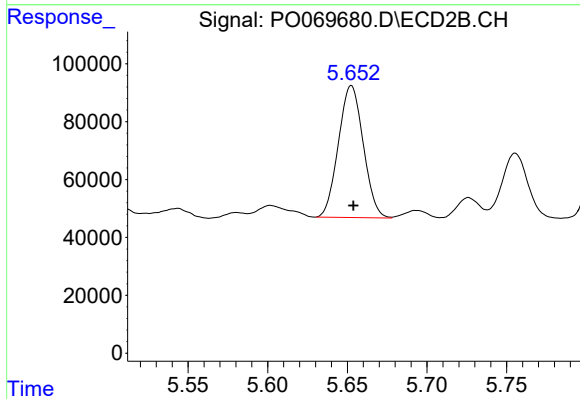
#25 AR-1248-5

R.T.: 5.726 min
Delta R.T.: 0.028 min
Response: 73147
Conc: 44.33 ng/ml



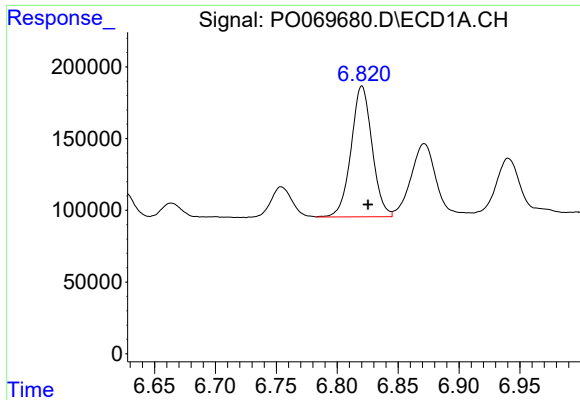
#26 AR-1254-1

R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 371738
Conc: 186.75 ng/ml



#26 AR-1254-1

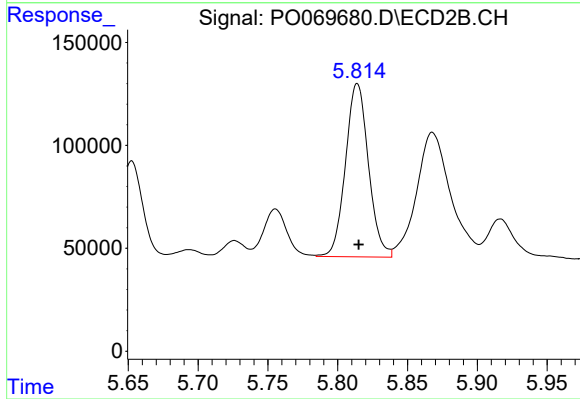
R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 495076
Conc: 190.19 ng/ml



#27 AR-1254-2

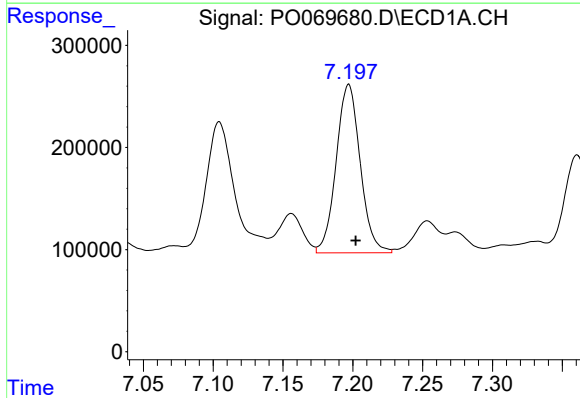
R.T.: 6.820 min
Delta R.T.: -0.005 min
Response: 1093858
Conc: 340.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



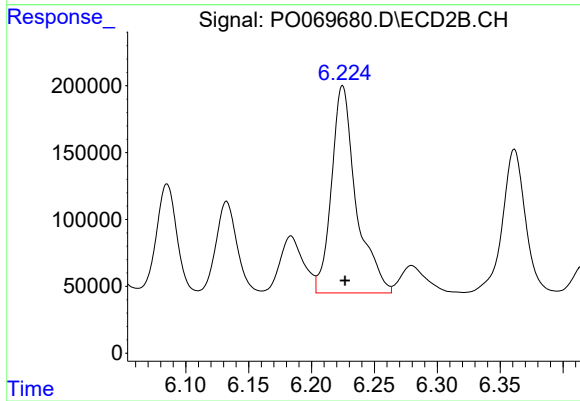
#27 AR-1254-2

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 965553
Conc: 418.25 ng/ml



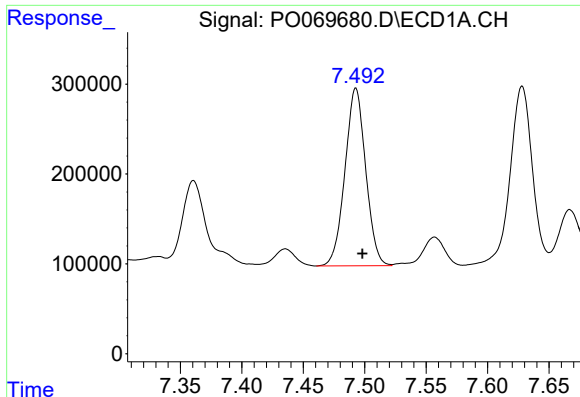
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 1982422
Conc: 564.46 ng/ml



#28 AR-1254-3

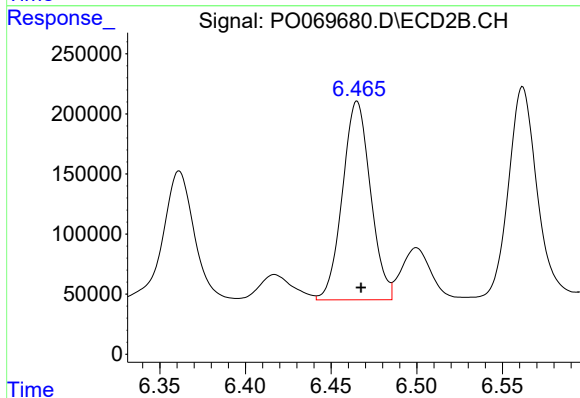
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 2118610
Conc: 564.13 ng/ml



#29 AR-1254-4

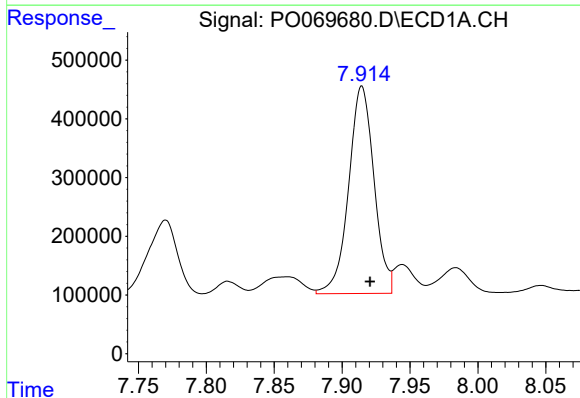
R.T.: 7.493 min
Delta R.T.: -0.005 min
Response: 2322106
Conc: 775.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



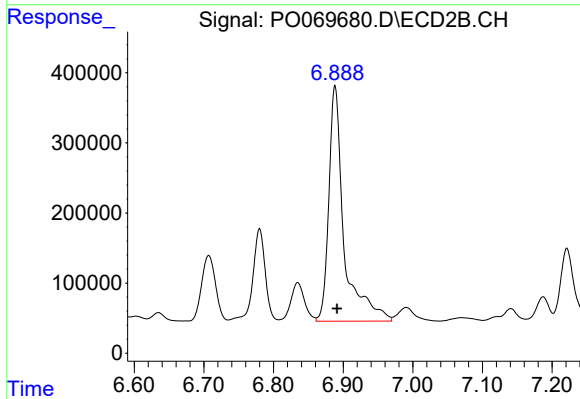
#29 AR-1254-4

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 1886071
Conc: 746.33 ng/ml



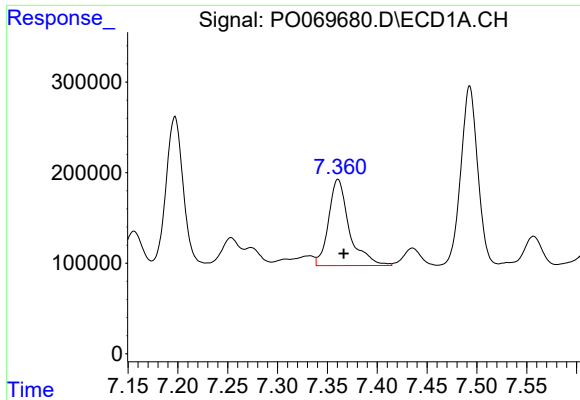
#30 AR-1254-5

R.T.: 7.915 min
Delta R.T.: -0.006 min
Response: 4591997
Conc: 1526.19 ng/ml



#30 AR-1254-5

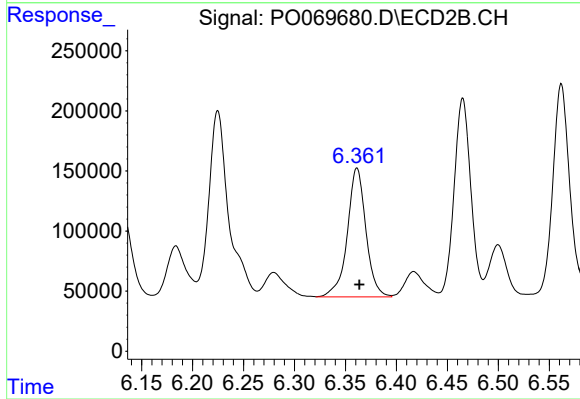
R.T.: 6.888 min
Delta R.T.: -0.003 min
Response: 5093518
Conc: 1419.22 ng/ml



#31 AR-1260-1

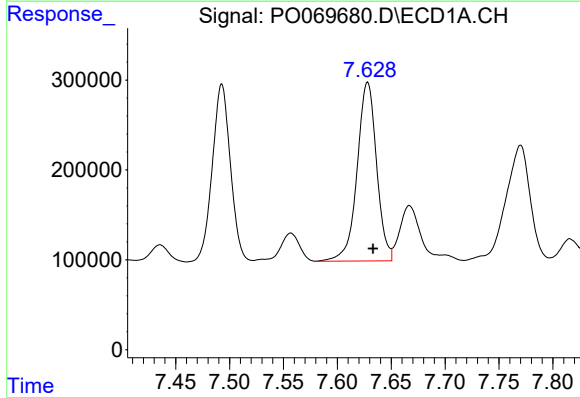
R.T.: 7.361 min
Delta R.T.: -0.006 min
Response: 1378119
Conc: 524.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



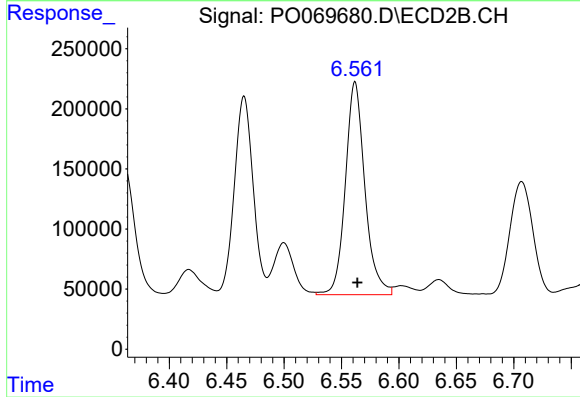
#31 AR-1260-1

R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 1363579
Conc: 516.98 ng/ml



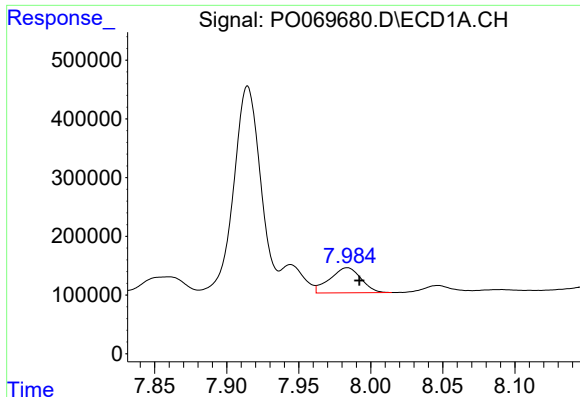
#32 AR-1260-2

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 2504463
Conc: 706.00 ng/ml



#32 AR-1260-2

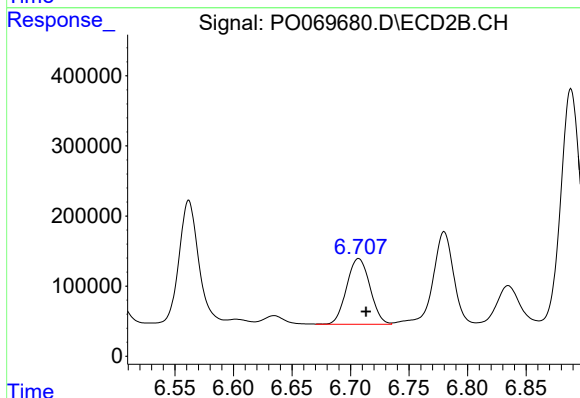
R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 2104168
Conc: 642.86 ng/ml



#33 AR-1260-3

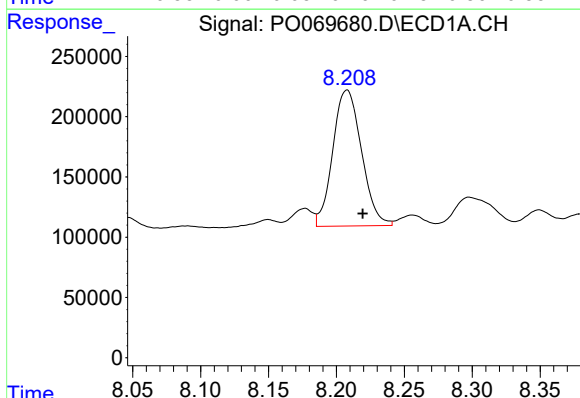
R.T.: 7.984 min
Delta R.T.: -0.008 min
Response: 646064
Conc: 223.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



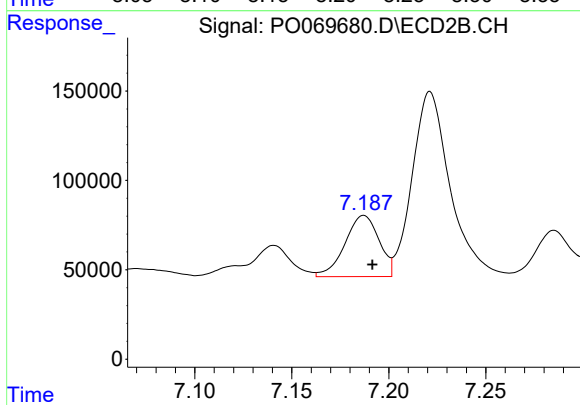
#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 1303206
Conc: 428.03 ng/ml



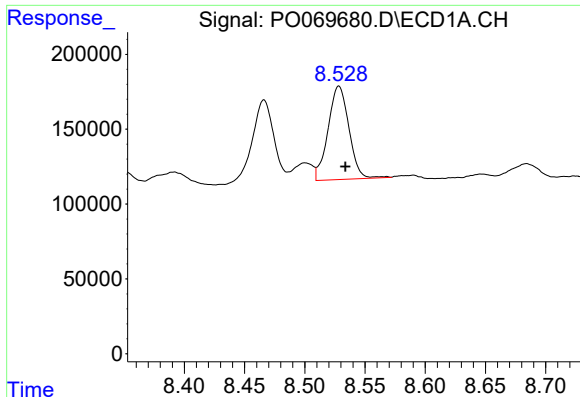
#34 AR-1260-4

R.T.: 8.208 min
Delta R.T.: -0.012 min
Response: 1660763
Conc: 560.70 ng/ml



#34 AR-1260-4

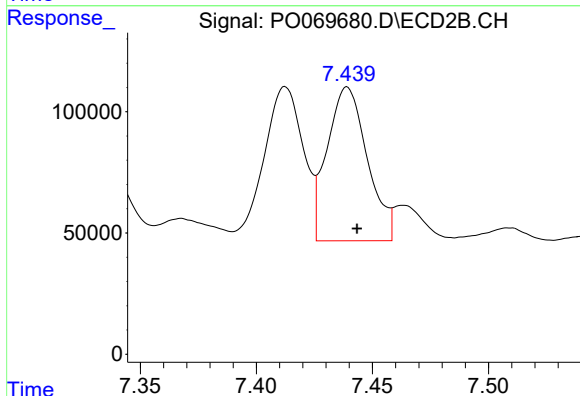
R.T.: 7.187 min
Delta R.T.: -0.004 min
Response: 419912
Conc: 155.13 ng/ml



#35 AR-1260-5

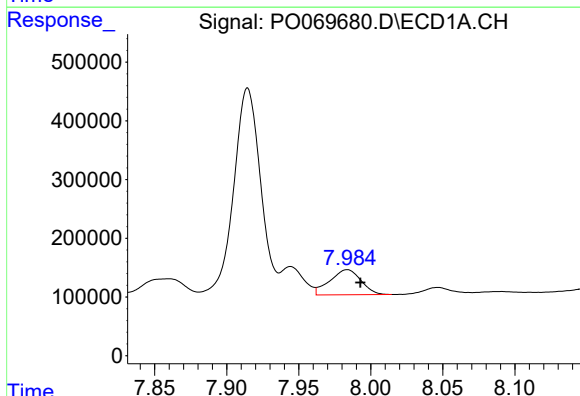
R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 752520
Conc: 111.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



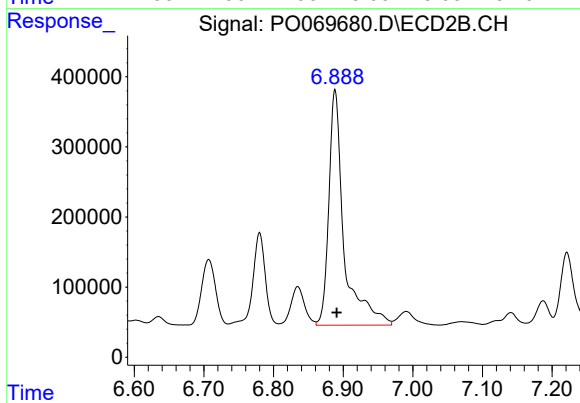
#35 AR-1260-5

R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 763929
Conc: 119.20 ng/ml



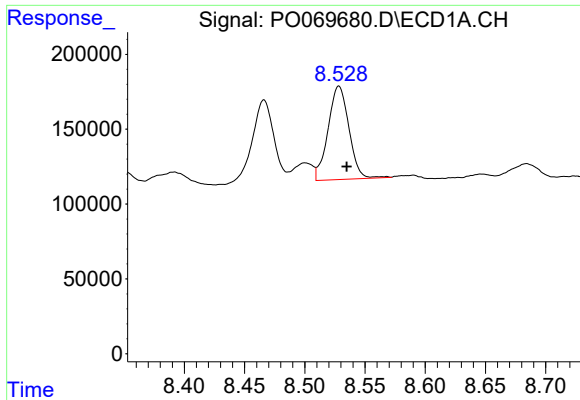
#36 AR-1262-1

R.T.: 7.984 min
Delta R.T.: -0.009 min
Response: 646064
Conc: 162.35 ng/ml



#36 AR-1262-1

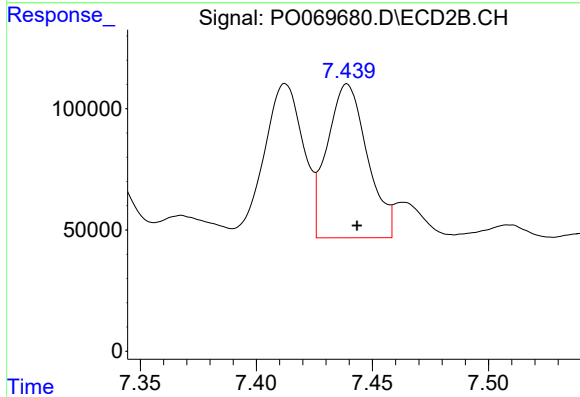
R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 5093518
Conc: 2637.76 ng/ml



#37 AR-1262-2

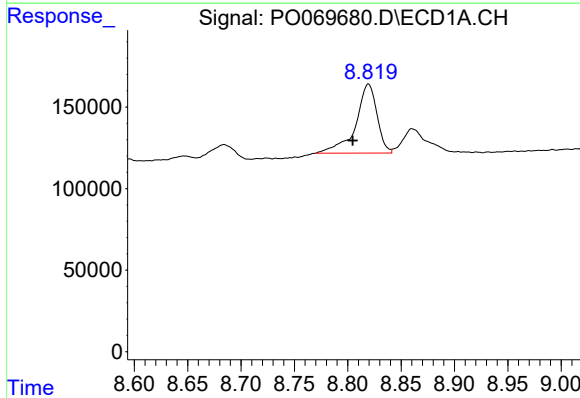
R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 752520
Conc: 104.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



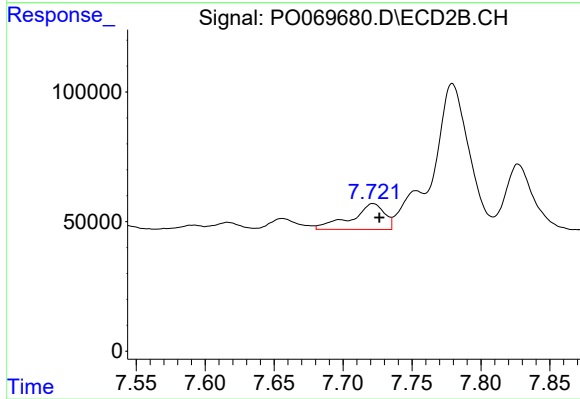
#37 AR-1262-2

R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 763929
Conc: 117.00 ng/ml



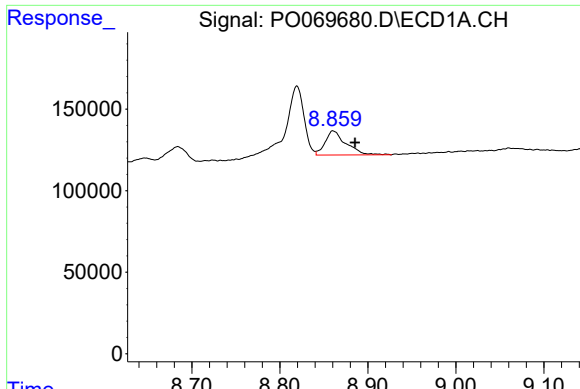
#38 AR-1262-3

R.T.: 8.819 min
Delta R.T.: 0.015 min
Response: 587793
Conc: 122.76 ng/ml



#38 AR-1262-3

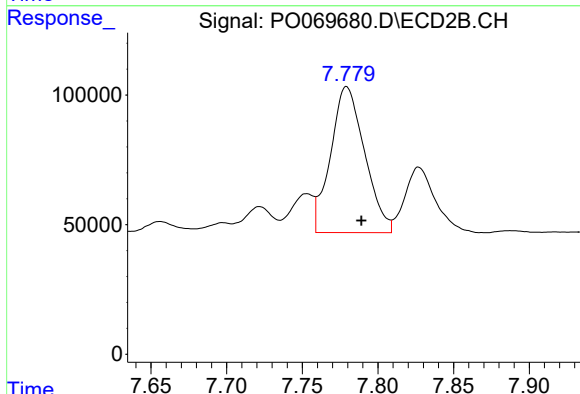
R.T.: 7.722 min
Delta R.T.: -0.004 min
Response: 167007
Conc: 61.97 ng/ml



#39 AR-1262-4

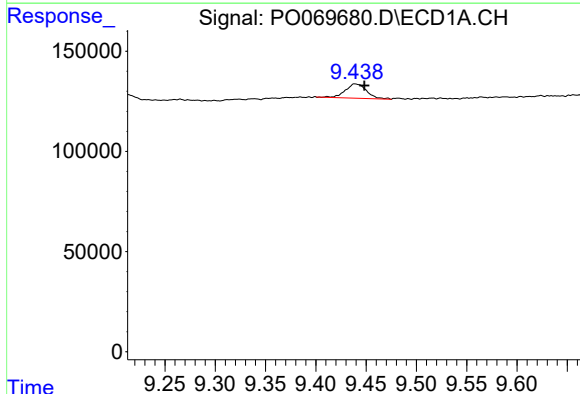
R.T.: 8.861 min
Delta R.T.: -0.025 min
Response: 242346
Conc: 125.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



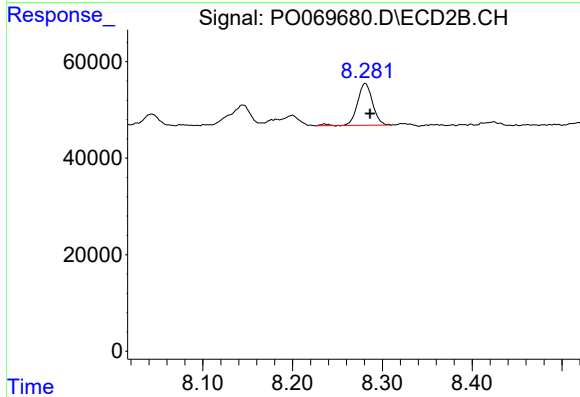
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 882442
Conc: 177.23 ng/ml



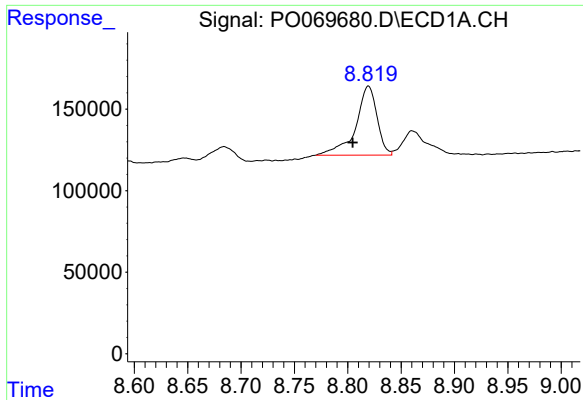
#40 AR-1262-5

R.T.: 9.439 min
Delta R.T.: -0.009 min
Response: 104830
Conc: 40.19 ng/ml



#40 AR-1262-5

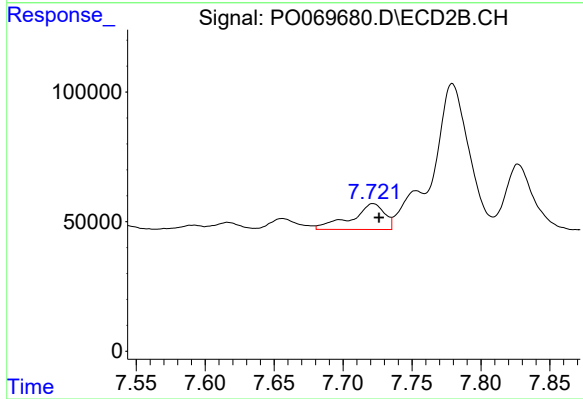
R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 102828
Conc: 41.38 ng/ml



#41 AR-1268-1

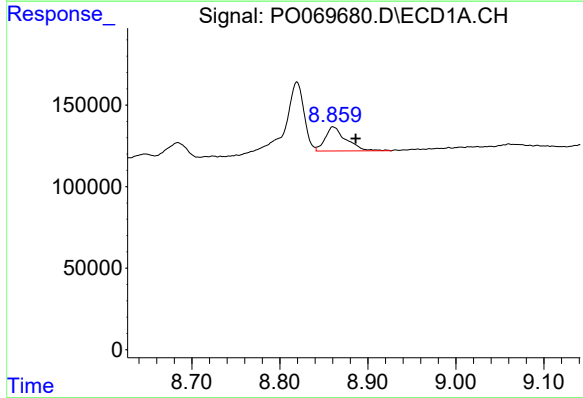
R.T.: 8.819 min
Delta R.T.: 0.015 min
Response: 587793
Conc: 64.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



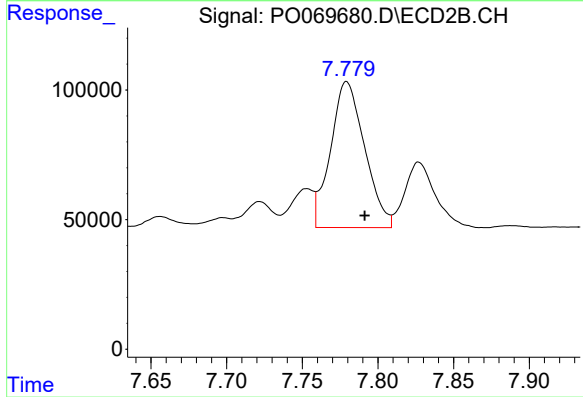
#41 AR-1268-1

R.T.: 7.722 min
Delta R.T.: -0.004 min
Response: 167007
Conc: 21.33 ng/ml



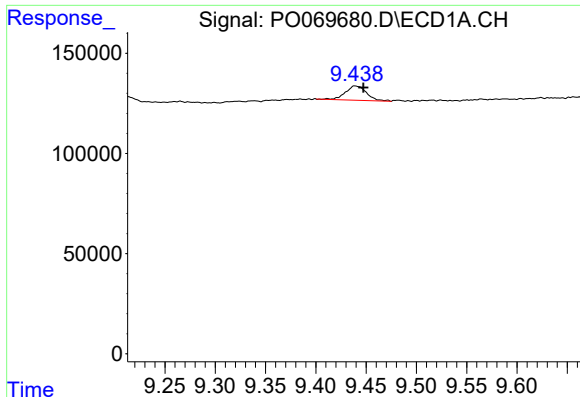
#42 AR-1268-2

R.T.: 8.861 min
Delta R.T.: -0.026 min
Response: 242346
Conc: 29.24 ng/ml



#42 AR-1268-2

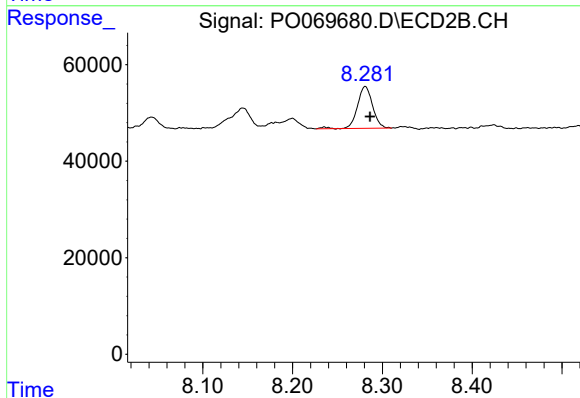
R.T.: 7.779 min
Delta R.T.: -0.012 min
Response: 882442
Conc: 123.54 ng/ml



#44 AR-1268-4

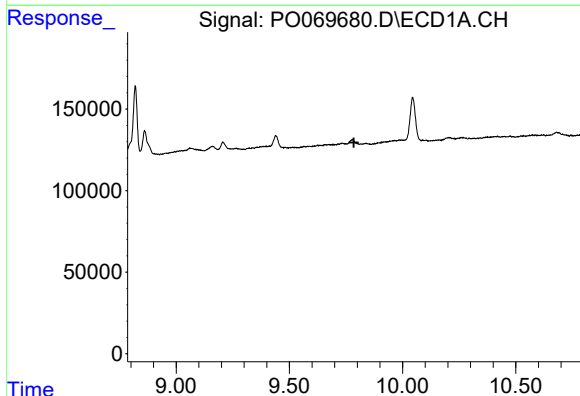
R.T.: 9.439 min
Delta R.T.: -0.008 min
Response: 104830
Conc: 34.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



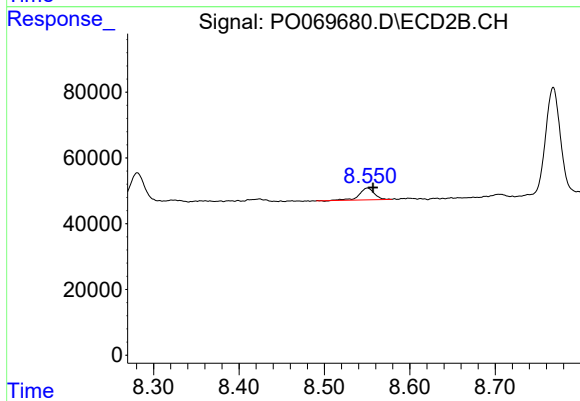
#44 AR-1268-4

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 102828
Conc: 35.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.551 min
Delta R.T.: -0.006 min
Response: 43524
Conc: 2.26 ng/ml