

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : PO083679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2021 20:04
 Operator : AJ\MA
 Sample : M5073-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:03:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 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...	4.934	3.940	1720920	554412	18.038	17.823
2)	SA Decachlor...	11.001	9.235	1183847	434903	16.572	13.331
Target Compounds							
7)	L1 AR-1016-5	0.000	5.687	0	36703	N.D.	36.367 #
8)	L2 AR-1221-1	5.190	0.000	848965	0	844.234	N.D. #
9)	L2 AR-1221-2	5.290	0.000	15026	0	20.861	N.D. #
12)	L3 AR-1232-2	5.990	0.000	386864	0	392.157	N.D. #
14)	L3 AR-1232-4	0.000	5.512	0	44831	N.D.	126.302 #
15)	L3 AR-1232-5	6.555f	5.687	221060	36703	353.668	97.849 #
19)	L4 AR-1242-4	0.000	5.512	0	44831	N.D.	69.784 #
20)	L4 AR-1242-5	0.000	6.056f	0	96569	N.D.	102.548 #
22)	L5 AR-1248-2	6.555	0.000	221060	0	94.782	N.D. #
23)	L5 AR-1248-3	0.000	5.512	0	44831	N.D.	46.737 #
24)	L5 AR-1248-4	7.212	5.687	470704	36703	155.685	31.890 #
26)	L6 AR-1254-1	7.212f	6.056f	470704	96569	147.301	48.813 #
27)	L6 AR-1254-2	7.418	0.000	198488	0	43.056	N.D. #
28)	L6 AR-1254-3	7.811	6.667	310972	130928	62.339	50.465
29)	L6 AR-1254-4	8.094	0.000	64494	0	18.093	N.D. #
30)	L6 AR-1254-5	8.525	7.314	107698	112843	30.027	46.226 #
31)	L7 AR-1260-1	7.962	6.795	65083	45300	18.863	23.428
32)	L7 AR-1260-2	8.232	6.981	971792	26397	232.826	10.801 #
33)	L7 AR-1260-3	8.585f	7.134	71183	34537	22.705	15.076 #
34)	L7 AR-1260-4	8.824f	0.000	59256	0	16.924	N.D. #
35)	L7 AR-1260-5	9.159	7.867	104845	45431	15.097	9.670 #
36)	L8 AR-1262-1	8.585f	7.314	71183	112843	17.134	88.386 #
37)	L8 AR-1262-2	9.159	7.867	104845	45431	14.433	9.689 #
38)	L8 AR-1262-3	9.493	0.000	69407	0	20.810	N.D. #
39)	L8 AR-1262-4	0.000	8.218	0	27699	N.D.	8.234 #
41)	L9 AR-1268-1	9.493	0.000	69407	0	7.866	N.D. #
42)	L9 AR-1268-2	0.000	8.218	0	27699	N.D.	5.674 #
45)	L9 AR-1268-5	10.660f	8.994	39034	15790	1.647	1.290

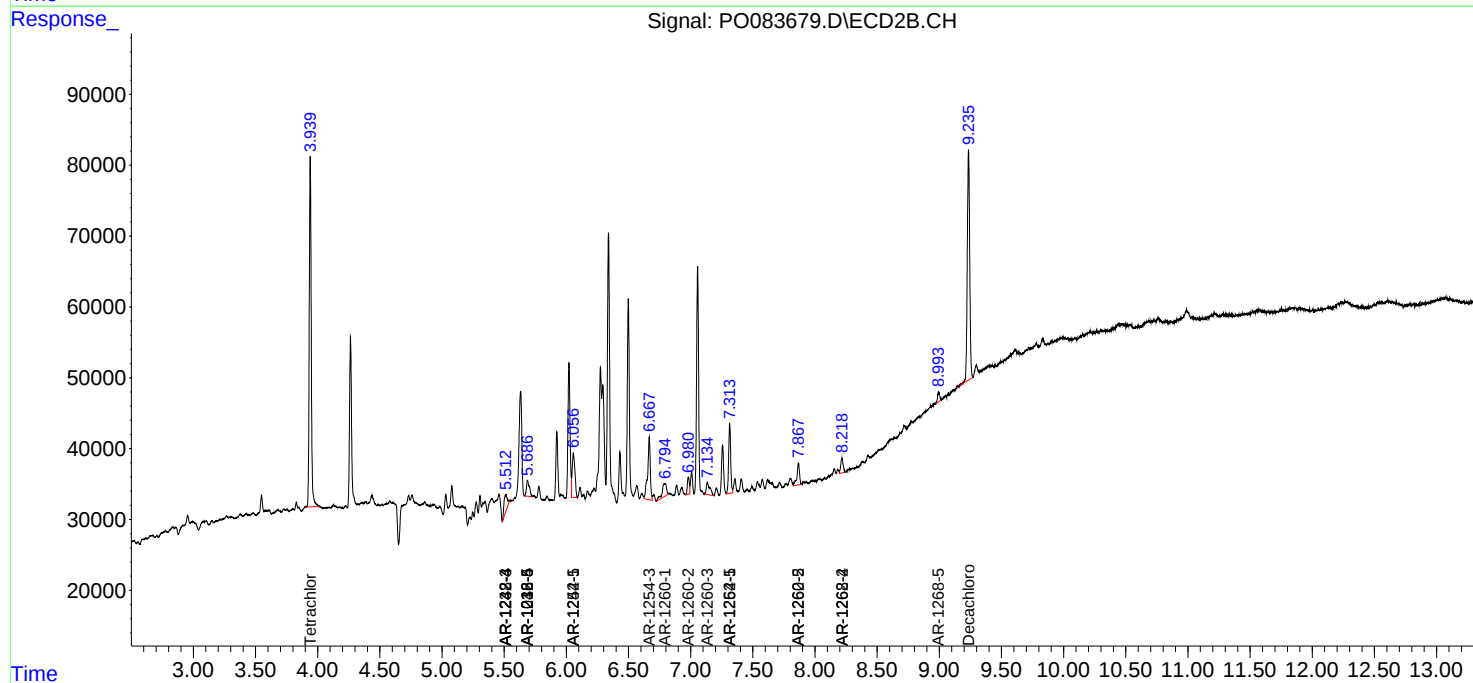
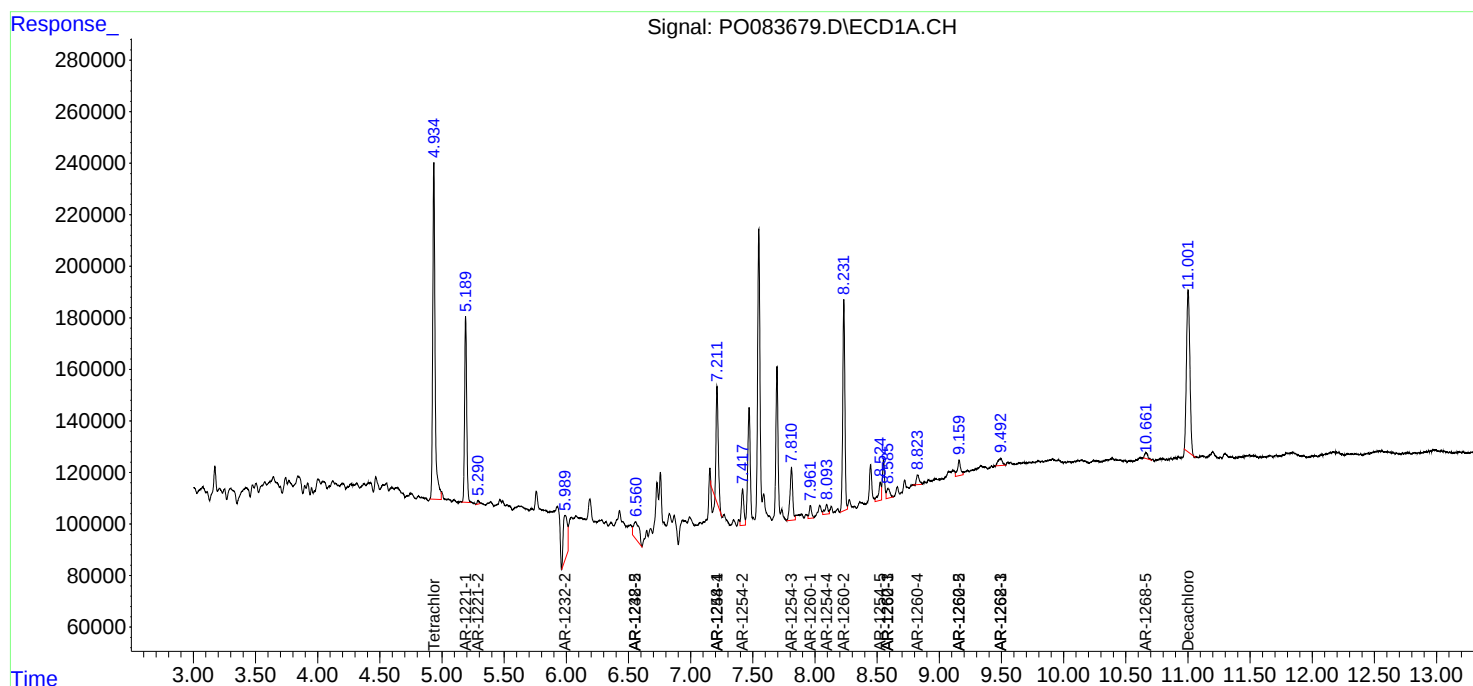
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

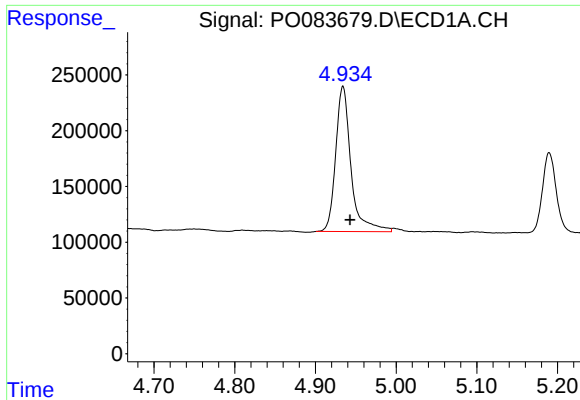
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
Data File : PO083679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2021 20:04
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Integration File signal 1: autoint1.e
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Quant Time: Dec 15 00:03:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
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QLast Update : Tue Dec 07 13:18:47 2021
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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

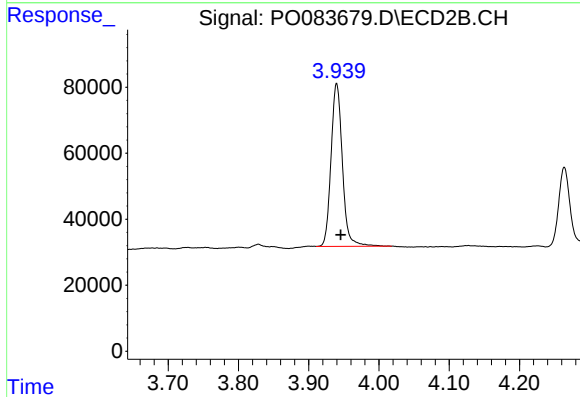




#1 Tetrachloro-m-xylene

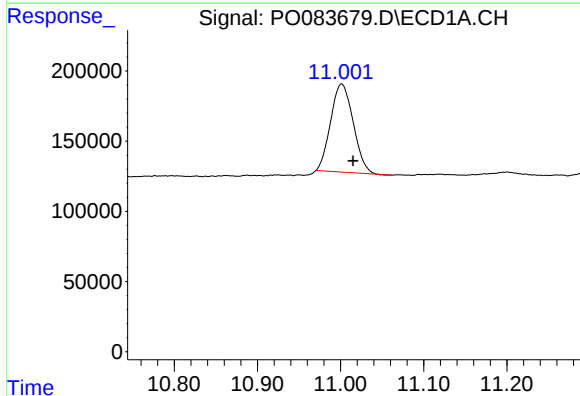
R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 1720920
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



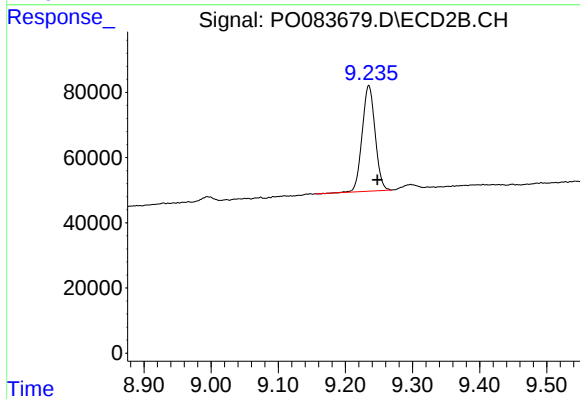
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.006 min
Response: 554412
Conc: 17.82 ng/ml



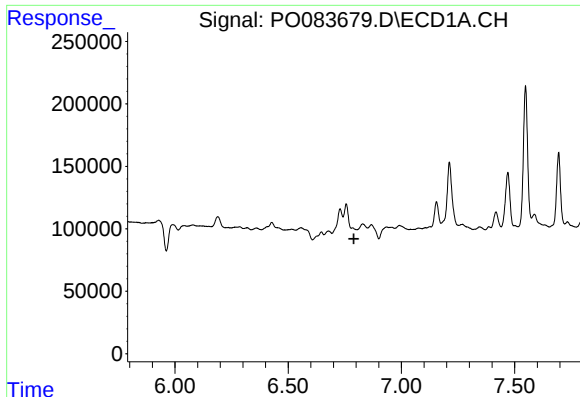
#2 Decachlorobiphenyl

R.T.: 11.001 min
Delta R.T.: -0.014 min
Response: 1183847
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

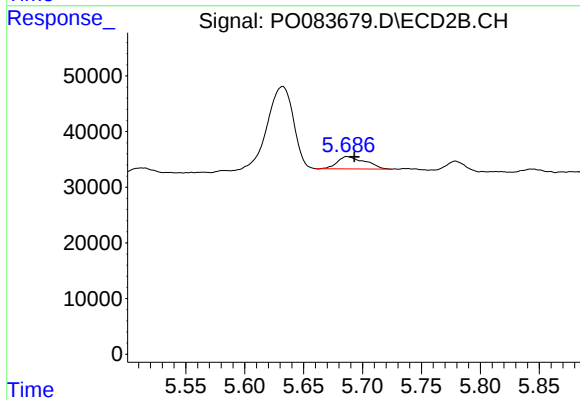
R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 434903
Conc: 13.33 ng/ml



#7 AR-1016-5

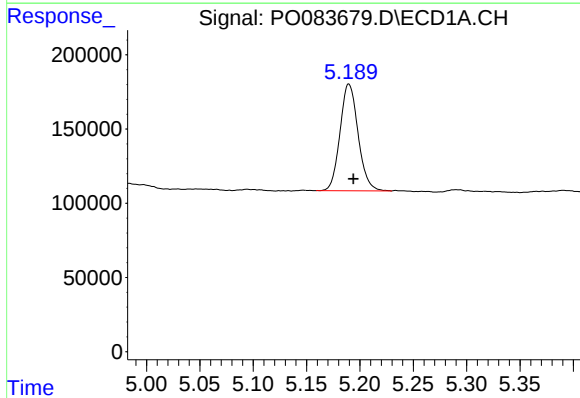
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



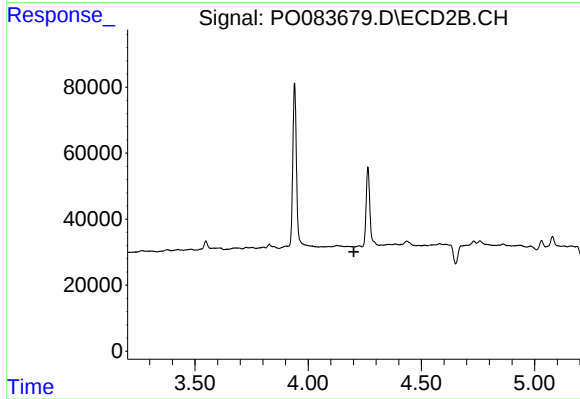
#7 AR-1016-5

R.T.: 5.687 min
Delta R.T.: -0.007 min
Response: 36703
Conc: 36.37 ng/ml



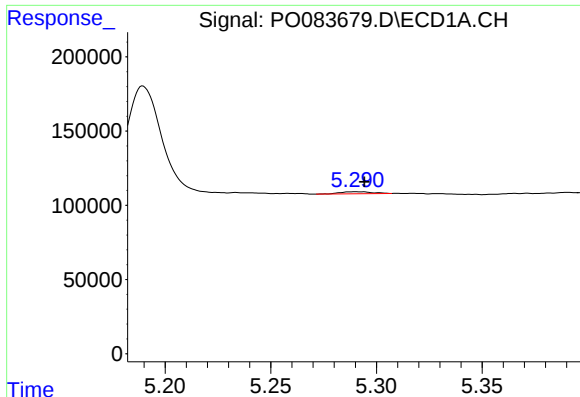
#8 AR-1221-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 848965
Conc: 844.23 ng/ml



#8 AR-1221-1

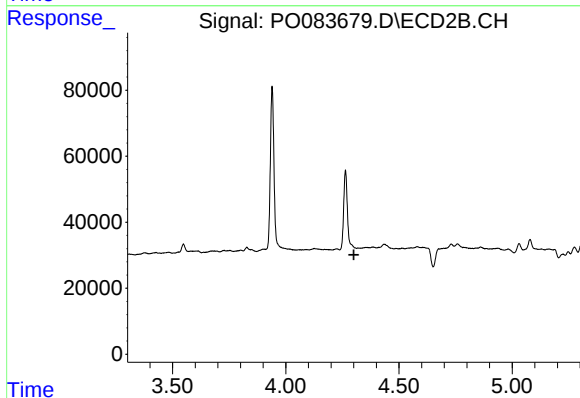
R.T.: 0.000 min
Exp R.T.: 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

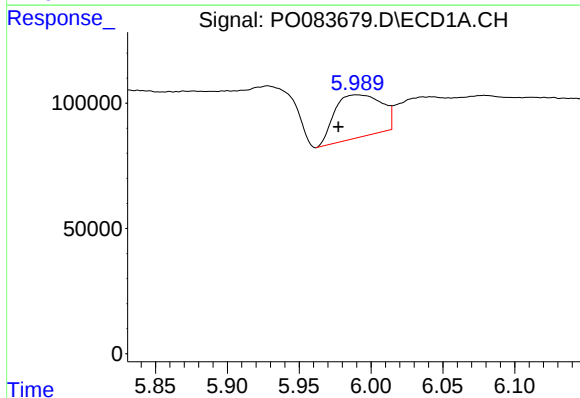
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 15026
Conc: 20.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



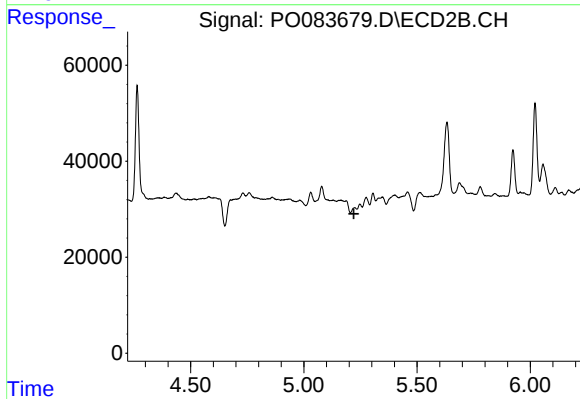
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



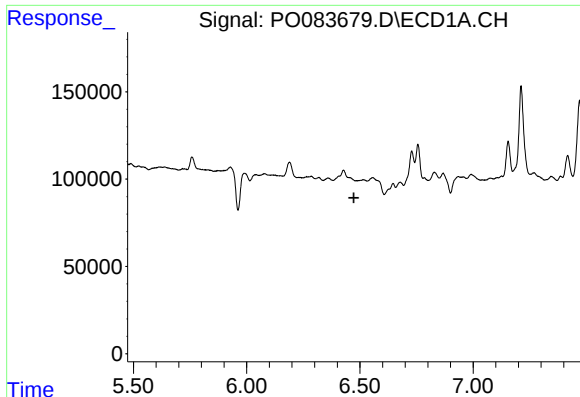
#12 AR-1232-2

R.T.: 5.990 min
Delta R.T.: 0.012 min
Response: 386864
Conc: 392.16 ng/ml



#12 AR-1232-2

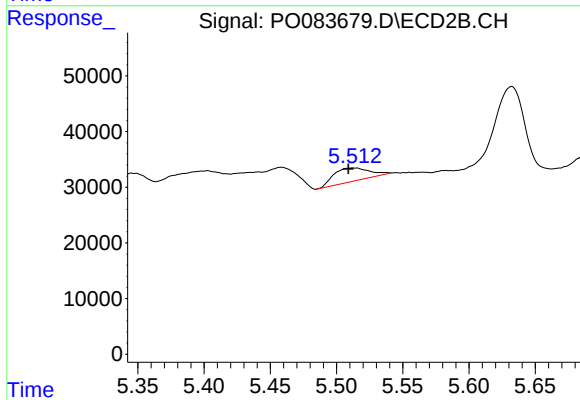
R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#14 AR-1232-4

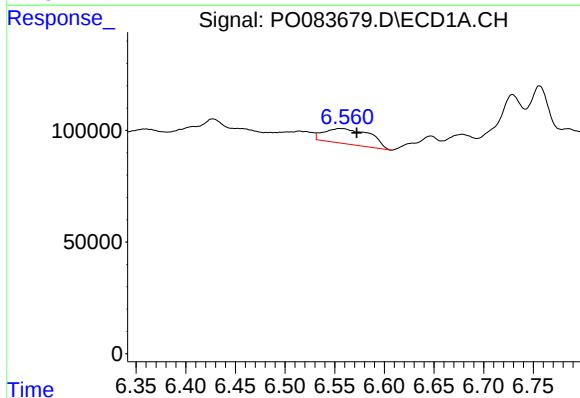
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



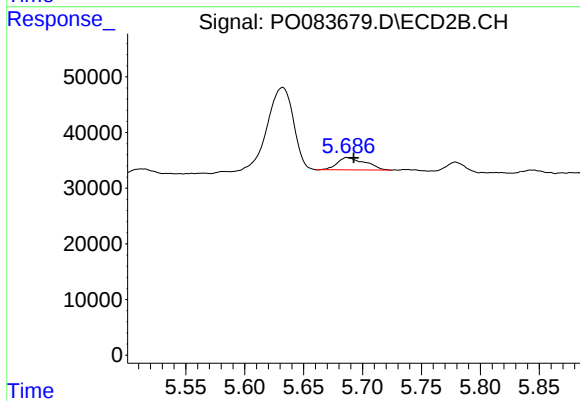
#14 AR-1232-4

R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 44831
Conc: 126.30 ng/ml



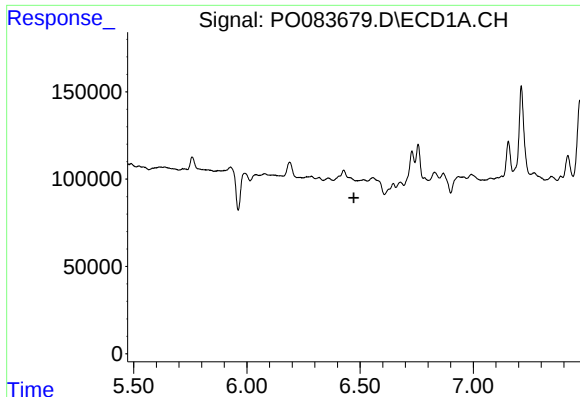
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: -0.017 min
Response: 221060
Conc: 353.67 ng/ml



#15 AR-1232-5

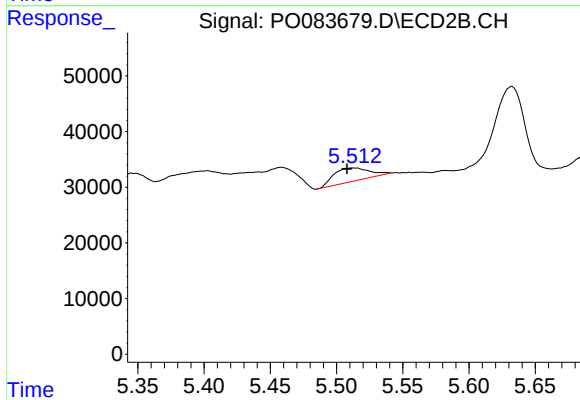
R.T.: 5.687 min
Delta R.T.: -0.006 min
Response: 36703
Conc: 97.85 ng/ml



#19 AR-1242-4

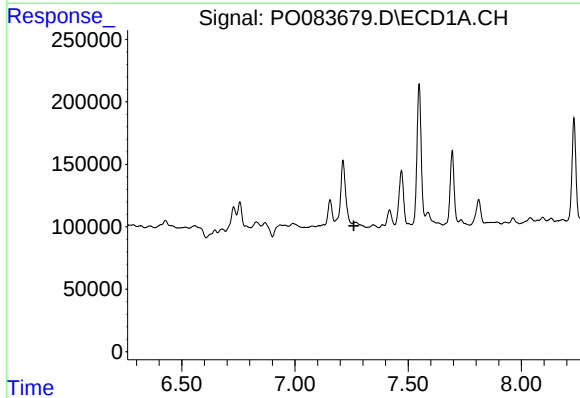
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



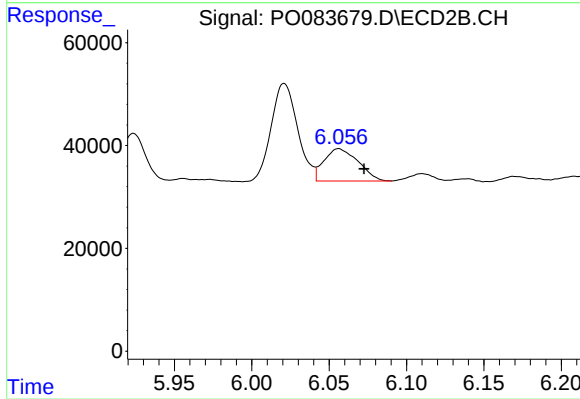
#19 AR-1242-4

R.T.: 5.512 min
Delta R.T.: 0.004 min
Response: 44831
Conc: 69.78 ng/ml



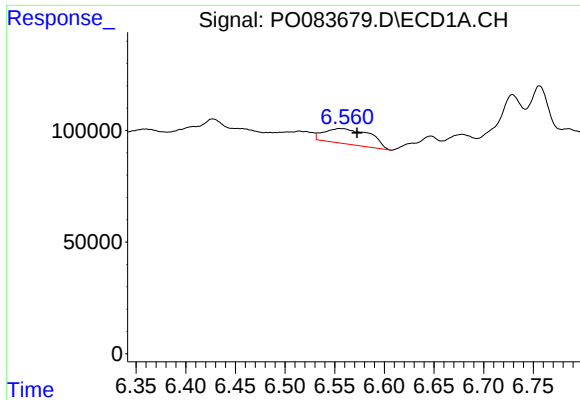
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#20 AR-1242-5

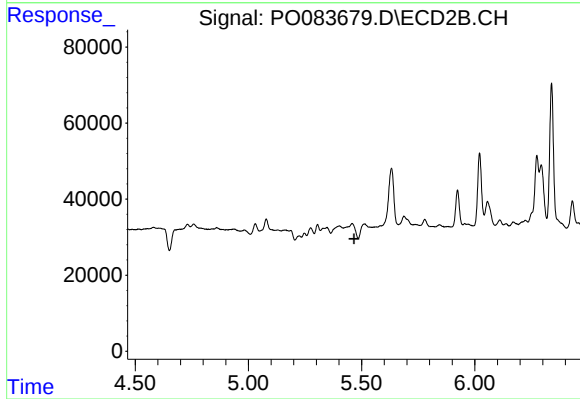
R.T.: 6.056 min
Delta R.T.: -0.016 min
Response: 96569
Conc: 102.55 ng/ml



#22 AR-1248-2

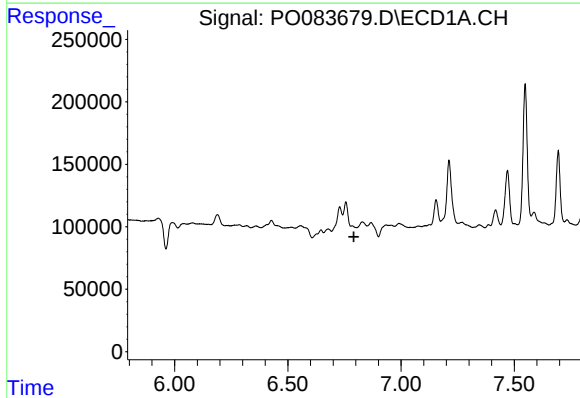
R.T.: 6.555 min
Delta R.T.: -0.018 min
Response: 221060
Conc: 94.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



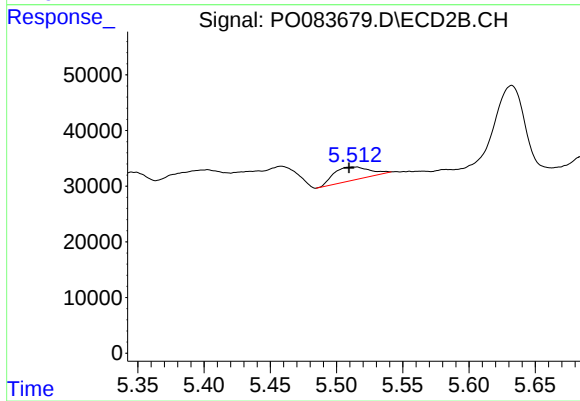
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



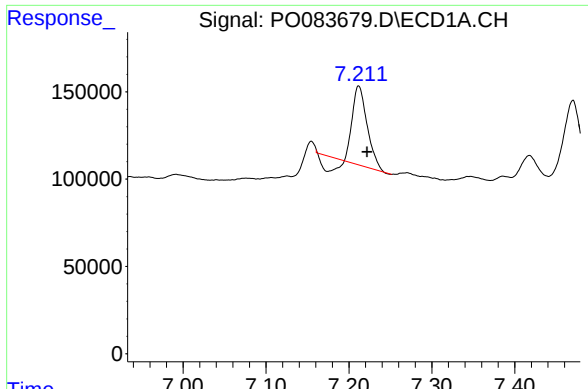
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#23 AR-1248-3

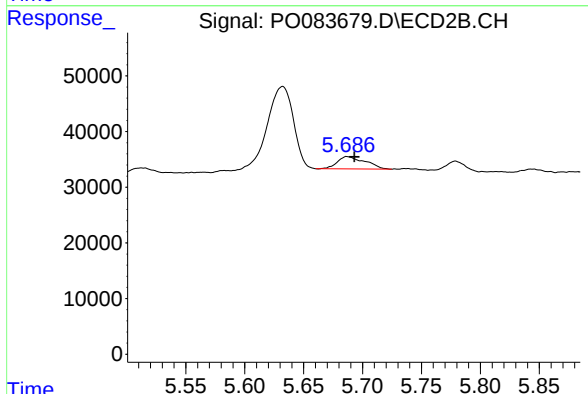
R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 44831
Conc: 46.74 ng/ml



#24 AR-1248-4

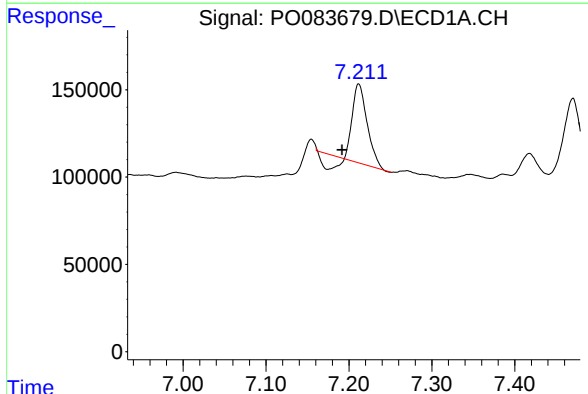
R.T.: 7.212 min
Delta R.T.: -0.010 min
Response: 470704
Conc: 155.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



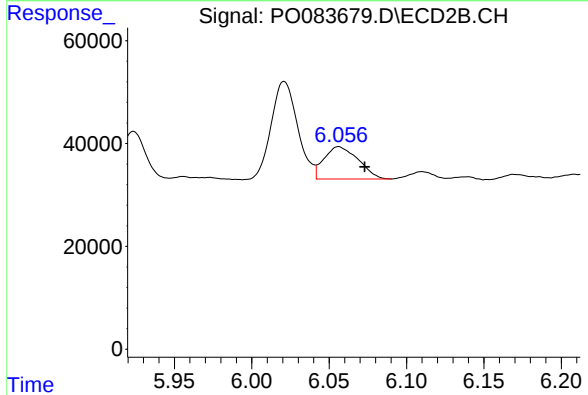
#24 AR-1248-4

R.T.: 5.687 min
Delta R.T.: -0.007 min
Response: 36703
Conc: 31.89 ng/ml



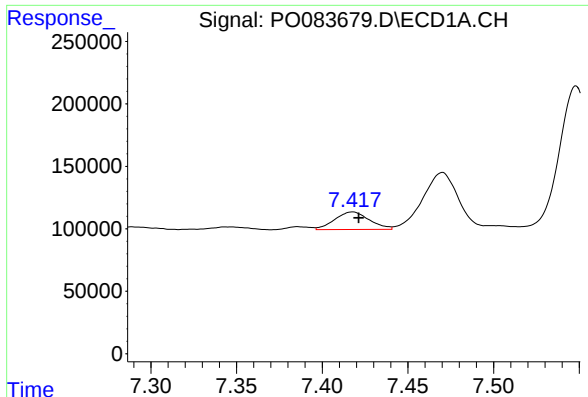
#26 AR-1254-1

R.T.: 7.212 min
Delta R.T.: 0.020 min
Response: 470704
Conc: 147.30 ng/ml



#26 AR-1254-1

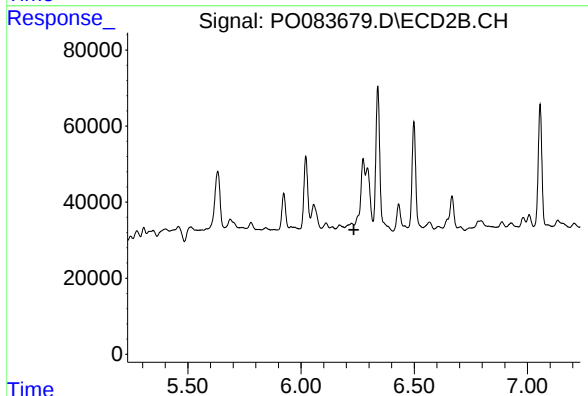
R.T.: 6.056 min
Delta R.T.: -0.017 min
Response: 96569
Conc: 48.81 ng/ml



#27 AR-1254-2

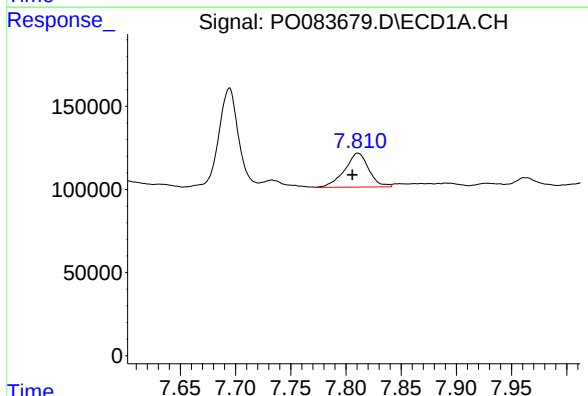
R.T.: 7.418 min
Delta R.T.: -0.004 min
Response: 198488
Conc: 43.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



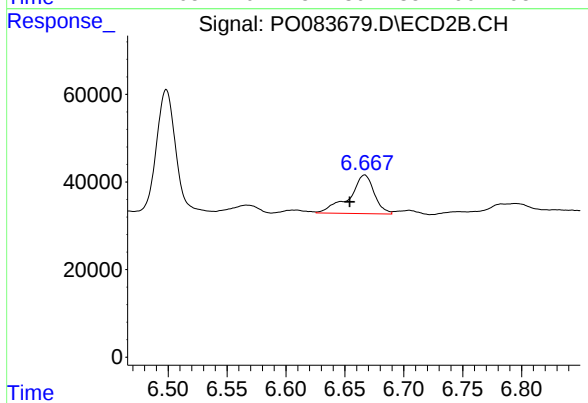
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



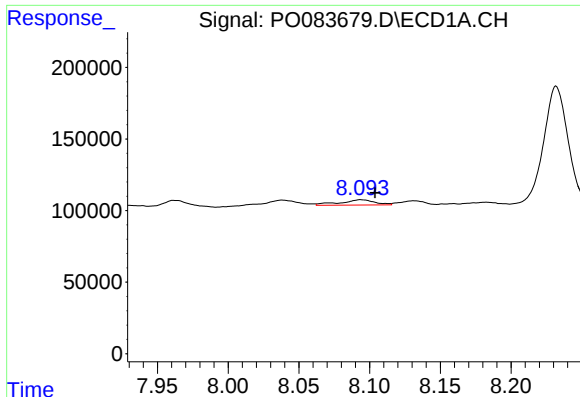
#28 AR-1254-3

R.T.: 7.811 min
Delta R.T.: 0.005 min
Response: 310972
Conc: 62.34 ng/ml



#28 AR-1254-3

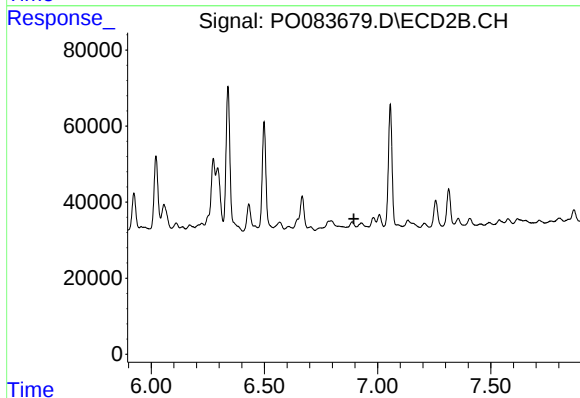
R.T.: 6.667 min
Delta R.T.: 0.012 min
Response: 130928
Conc: 50.47 ng/ml



#29 AR-1254-4

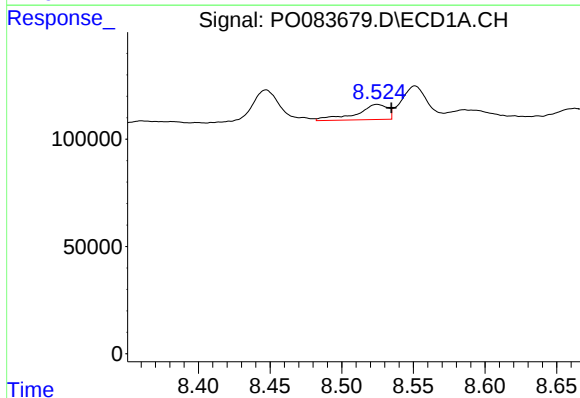
R.T.: 8.094 min
Delta R.T.: -0.010 min
Response: 64494
Conc: 18.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



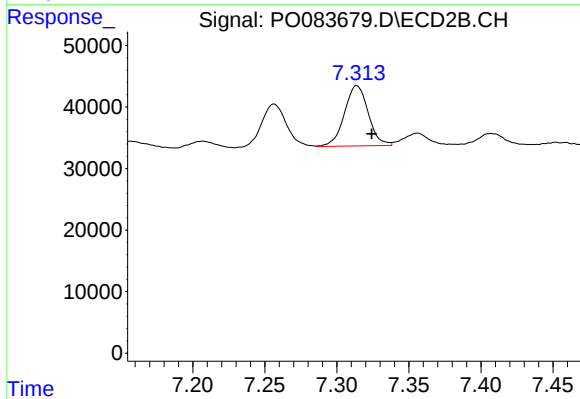
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



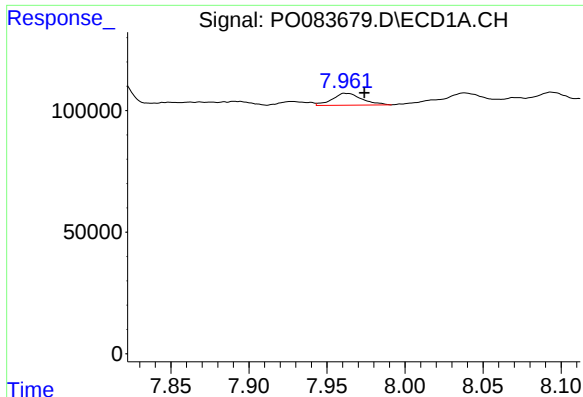
#30 AR-1254-5

R.T.: 8.525 min
Delta R.T.: -0.010 min
Response: 107698
Conc: 30.03 ng/ml



#30 AR-1254-5

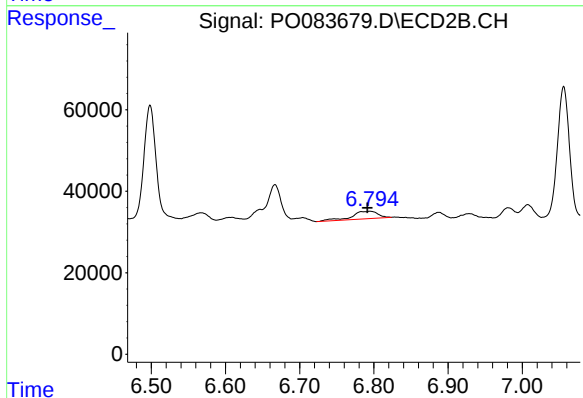
R.T.: 7.314 min
Delta R.T.: -0.010 min
Response: 112843
Conc: 46.23 ng/ml



#31 AR-1260-1

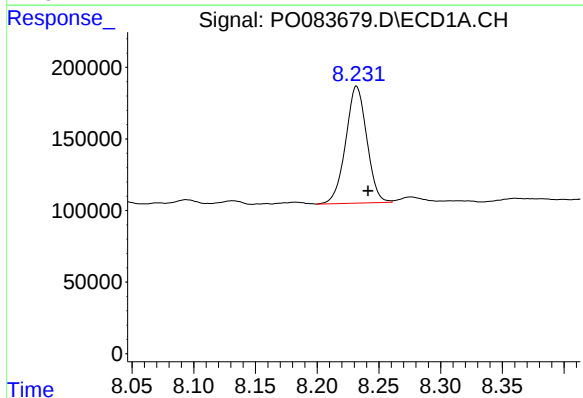
R.T.: 7.962 min
Delta R.T.: -0.012 min
Response: 65083
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



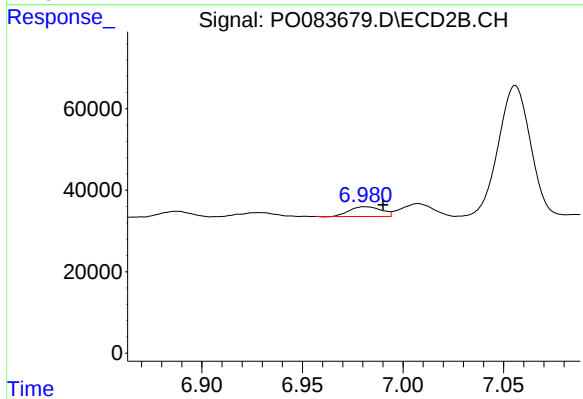
#31 AR-1260-1

R.T.: 6.795 min
Delta R.T.: 0.003 min
Response: 45300
Conc: 23.43 ng/ml



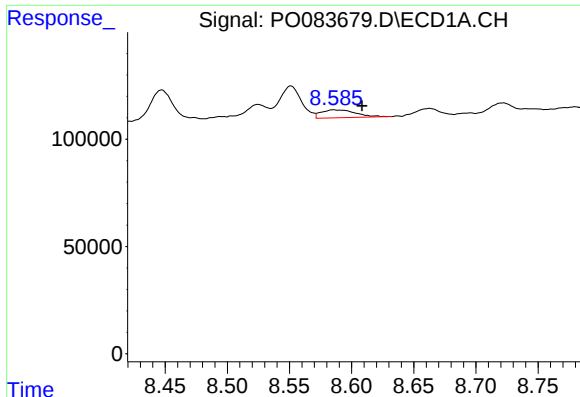
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.009 min
Response: 971792
Conc: 232.83 ng/ml



#32 AR-1260-2

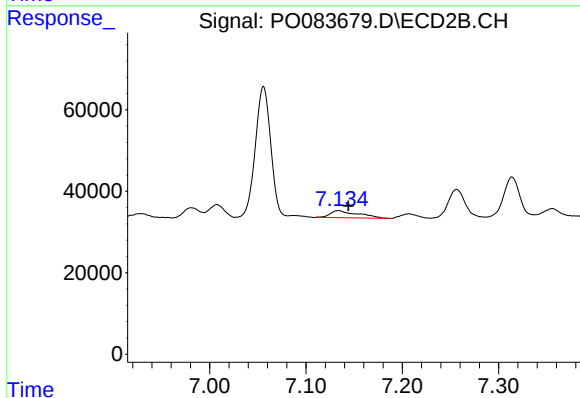
R.T.: 6.981 min
Delta R.T.: -0.009 min
Response: 26397
Conc: 10.80 ng/ml



#33 AR-1260-3

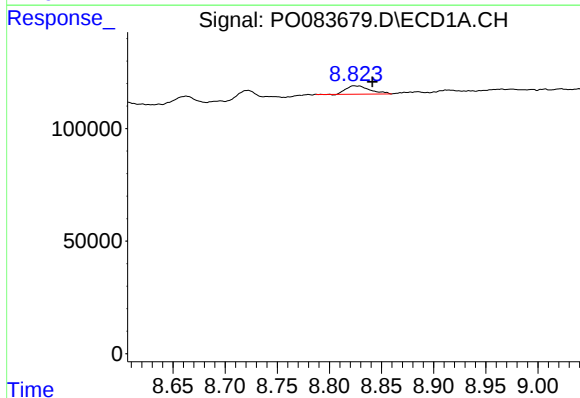
R.T.: 8.585 min
Delta R.T.: -0.023 min
Response: 71183
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



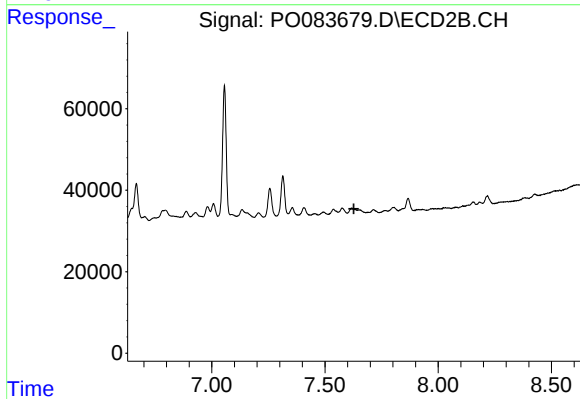
#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: -0.010 min
Response: 34537
Conc: 15.08 ng/ml



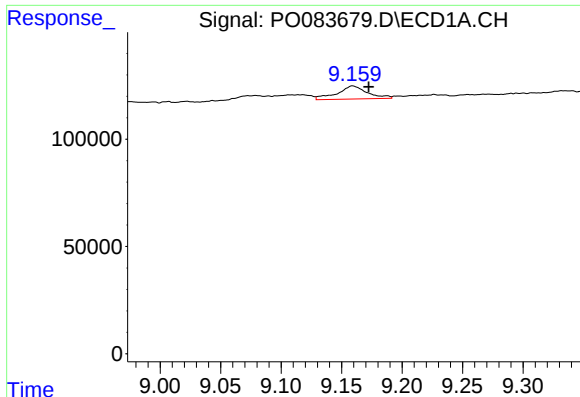
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: -0.018 min
Response: 59256
Conc: 16.92 ng/ml



#34 AR-1260-4

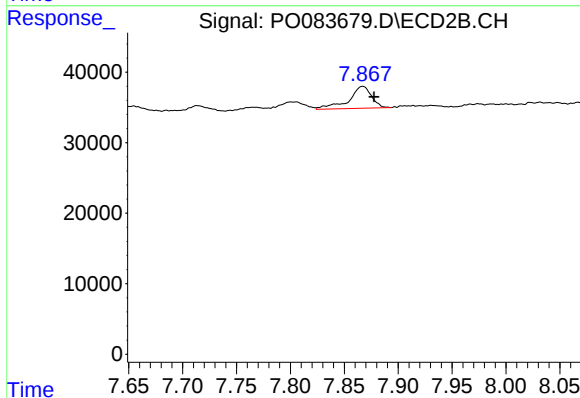
R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



#35 AR-1260-5

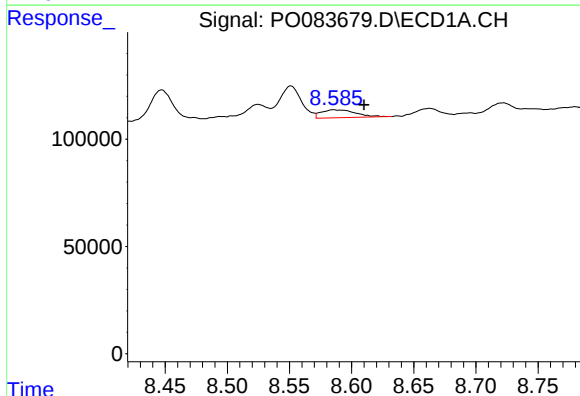
R.T.: 9.159 min
Delta R.T.: -0.013 min
Response: 104845
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



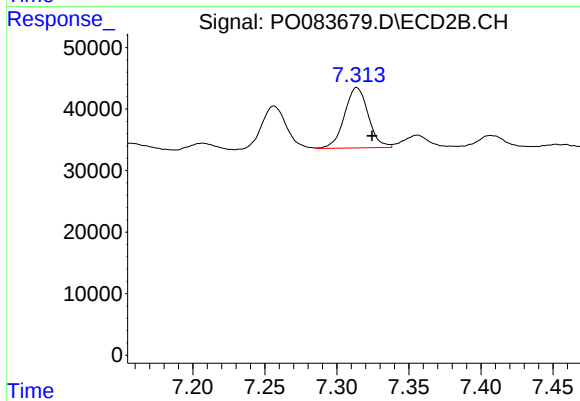
#35 AR-1260-5

R.T.: 7.867 min
Delta R.T.: -0.011 min
Response: 45431
Conc: 9.67 ng/ml



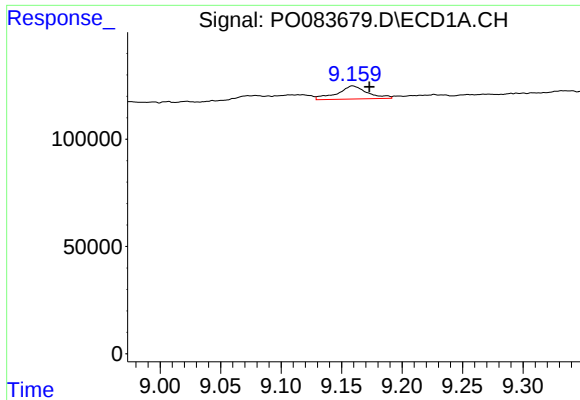
#36 AR-1262-1

R.T.: 8.585 min
Delta R.T.: -0.025 min
Response: 71183
Conc: 17.13 ng/ml



#36 AR-1262-1

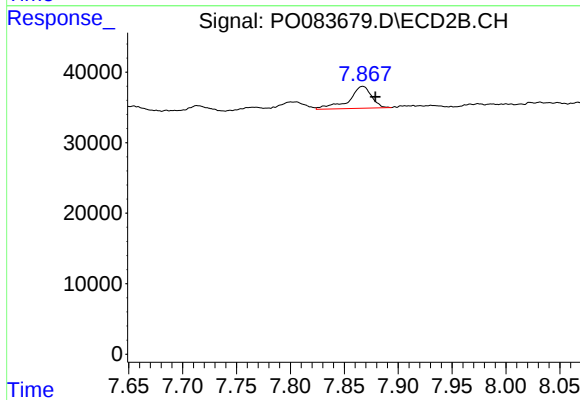
R.T.: 7.314 min
Delta R.T.: -0.011 min
Response: 112843
Conc: 88.39 ng/ml



#37 AR-1262-2

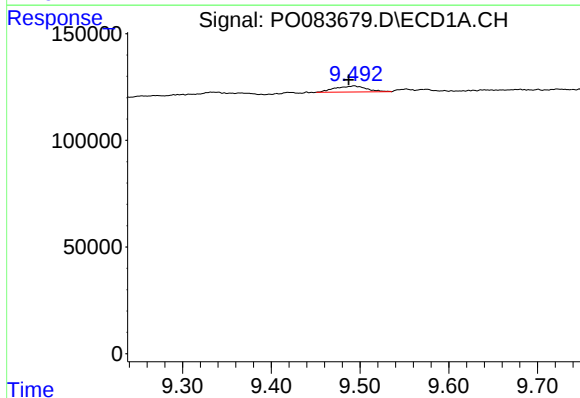
R.T.: 9.159 min
Delta R.T.: -0.014 min
Response: 104845
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



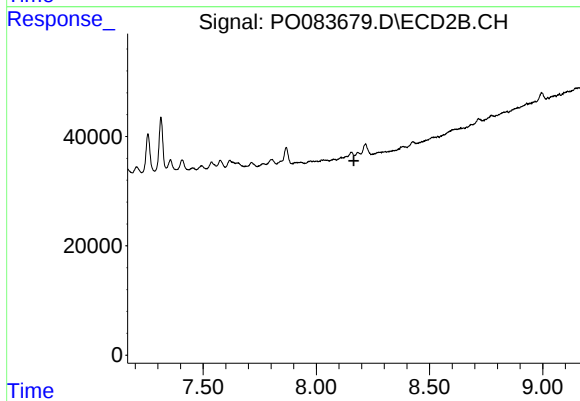
#37 AR-1262-2

R.T.: 7.867 min
Delta R.T.: -0.012 min
Response: 45431
Conc: 9.69 ng/ml



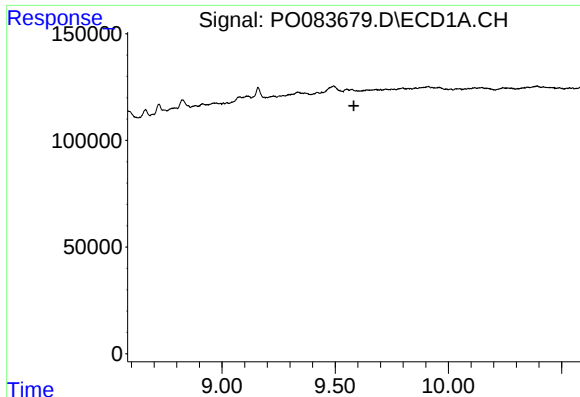
#38 AR-1262-3

R.T.: 9.493 min
Delta R.T.: 0.006 min
Response: 69407
Conc: 20.81 ng/ml



#38 AR-1262-3

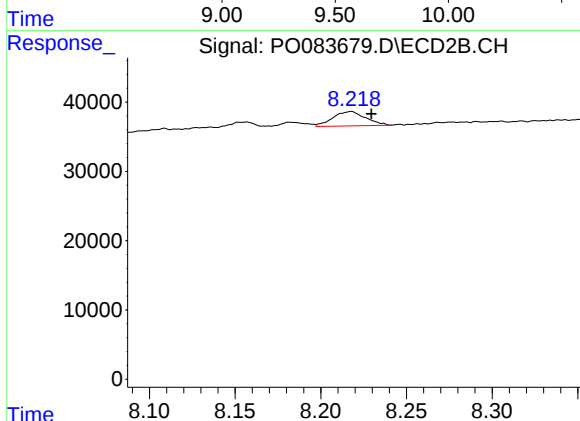
R.T.: 0.000 min
Exp R.T. : 8.166 min
Response: 0
Conc: N.D.



#39 AR-1262-4

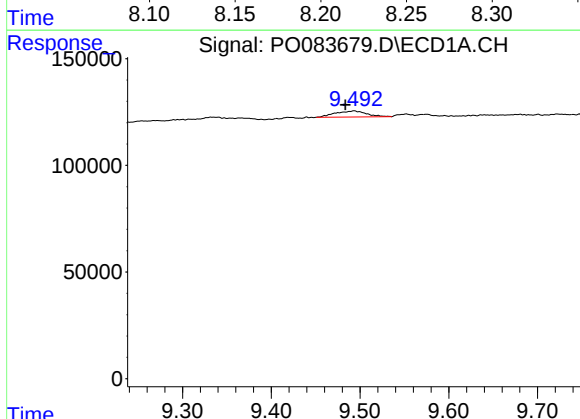
R.T.: 0.000 min
Exp R.T.: 9.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



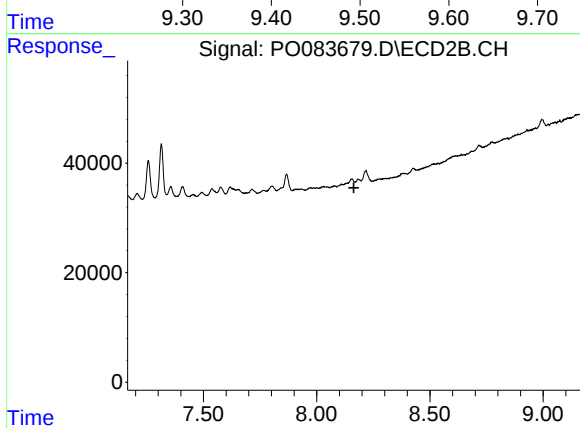
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: -0.012 min
Response: 27699
Conc: 8.23 ng/ml



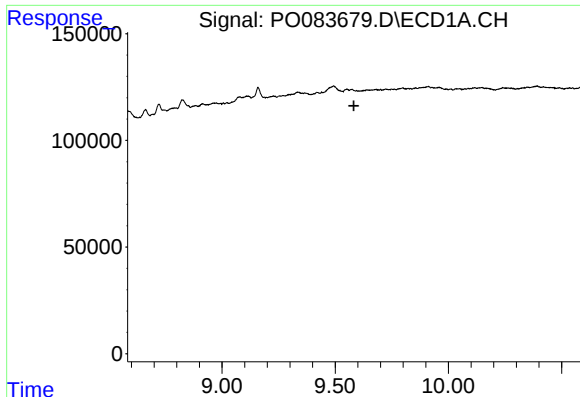
#41 AR-1268-1

R.T.: 9.493 min
Delta R.T.: 0.010 min
Response: 69407
Conc: 7.87 ng/ml



#41 AR-1268-1

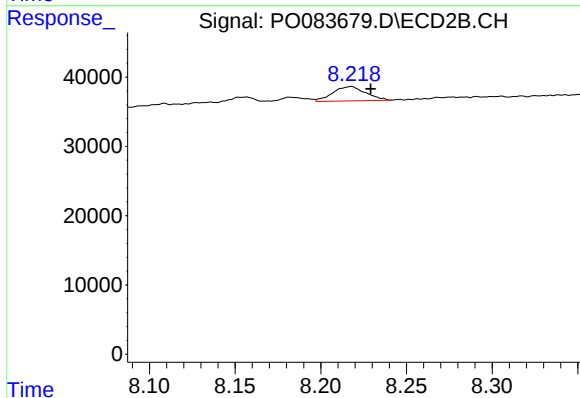
R.T.: 0.000 min
Exp R.T.: 8.164 min
Response: 0
Conc: N.D.



#42 AR-1268-2

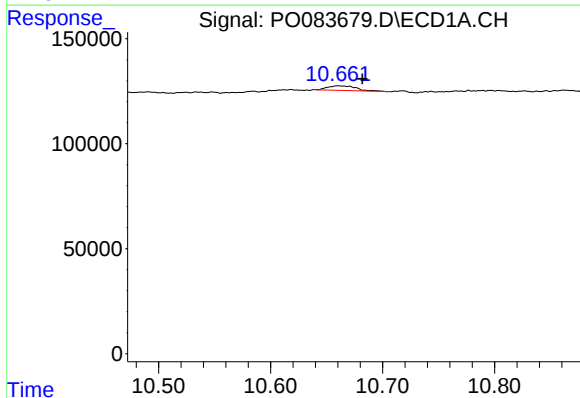
R.T.: 0.000 min
Exp R.T.: 9.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



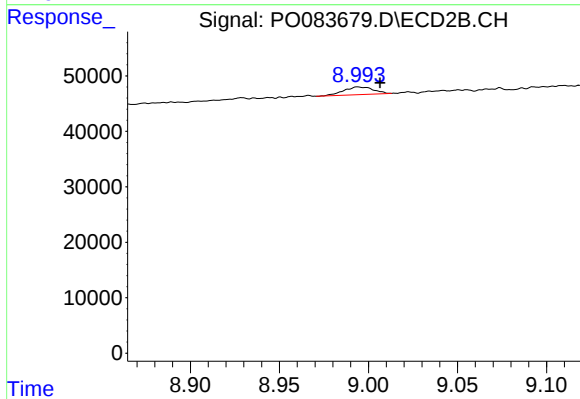
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.012 min
Response: 27699
Conc: 5.67 ng/ml



#45 AR-1268-5

R.T.: 10.660 min
Delta R.T.: -0.022 min
Response: 39034
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 8.994 min
Delta R.T.: -0.012 min
Response: 15790
Conc: 1.29 ng/ml