

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076311.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 19:51
 Operator : DD\AJ
 Sample : M1712-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RED-BRICK-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:44:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.921	3.934	1509243	1108904	26.567	26.579
2)	SA Decachlor...	10.923	9.199	1162162	1105908	30.215	28.802
Target Compounds							
3)	L1 AR-1016-1	0.000	5.203f	0	36835	N.D.	31.474 #
4)	L1 AR-1016-2	0.000	5.203	0	36835	N.D.	16.721 #
7)	L1 AR-1016-5	0.000	5.671	0	33713	N.D.	29.622 #
12)	L3 AR-1232-2	0.000	5.203	0	36835	N.D.	39.027 #
15)	L3 AR-1232-5	0.000	5.671	0	33713	N.D.	76.572 #
16)	L4 AR-1242-1	0.000	5.203f	0	36835	N.D.	41.518 #
17)	L4 AR-1242-2	0.000	5.203	0	36835	N.D.	21.282 #
20)	L4 AR-1242-5	0.000	6.048	0	34974	N.D.	34.704 #
21)	L5 AR-1248-1	0.000	5.203f	0	36835	N.D.	53.634 #
24)	L5 AR-1248-4	7.190	5.671	29264	33713	16.634	22.926 #
26)	L6 AR-1254-1	7.157	6.048	19806	34974	9.664	15.303 #
27)	L6 AR-1254-2	7.387	0.000	53622	0	17.255	N.D. #
28)	L6 AR-1254-3	7.768	6.625	52182	55056	16.402	18.279
29)	L6 AR-1254-4	8.066	6.865	49220	35845	23.493	20.312
30)	L6 AR-1254-5	8.498	7.291	213897	77611	93.133	29.644 #
31)	L7 AR-1260-1	0.000	6.772	0	66855	N.D.	32.544 #
32)	L7 AR-1260-2	8.201	6.960	48710	47947	19.077	19.770
33)	L7 AR-1260-3	0.000	7.110	0	32596	N.D.	14.413 #
34)	L7 AR-1260-4	8.794	0.000	33280	0	14.731	N.D. #
35)	L7 AR-1260-5	9.123	7.842	44180	81551	10.808	18.446 #
36)	L8 AR-1262-1	0.000	7.291	0	77611	N.D.	53.144 #
37)	L8 AR-1262-2	9.123	7.842	44180	81551	9.126	16.463 #
38)	L8 AR-1262-3	0.000	8.158f	0	32117	N.D.	14.949 #
39)	L8 AR-1262-4	0.000	8.190	0	57788	N.D.	15.279 #
41)	L9 AR-1268-1	0.000	8.158f	0	32117	N.D.	5.469 #
42)	L9 AR-1268-2	0.000	8.190	0	57788	N.D.	10.850 #
45)	L9 AR-1268-5	0.000	8.962	0	28579	N.D.	2.141 #

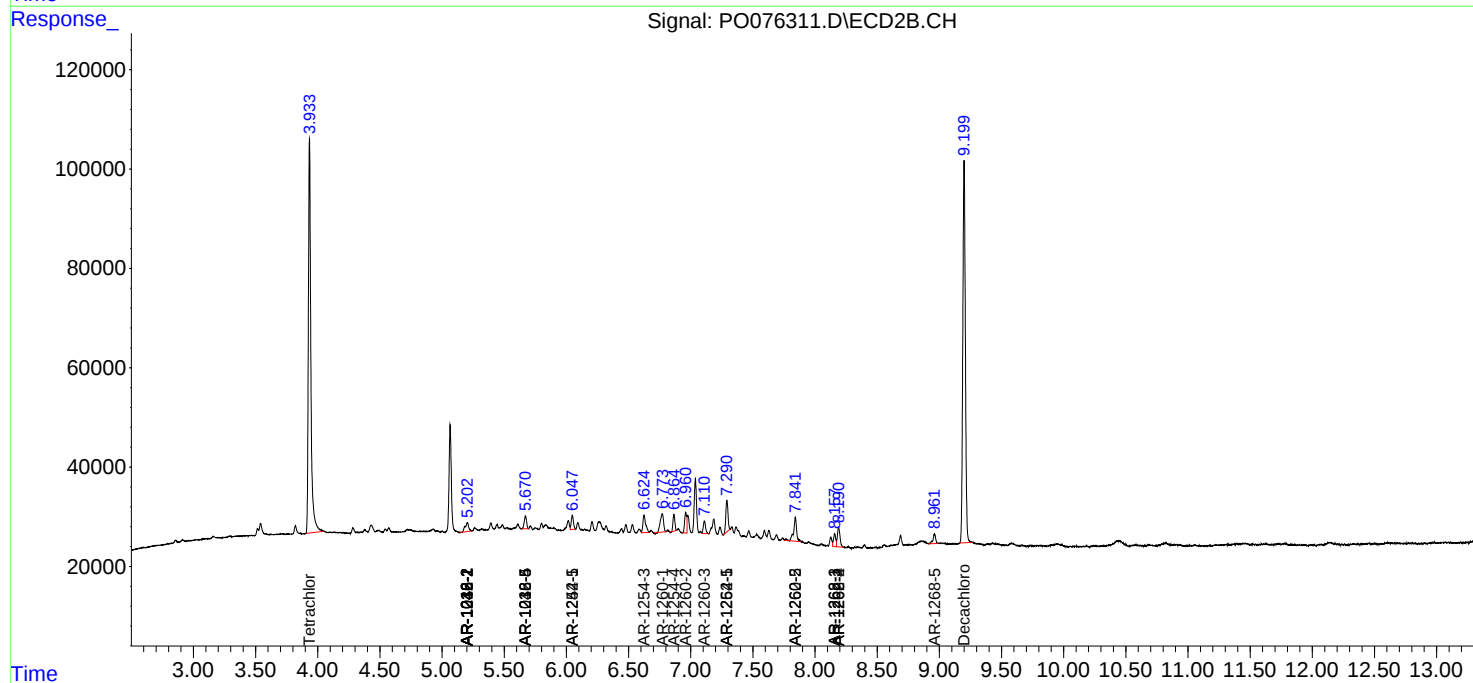
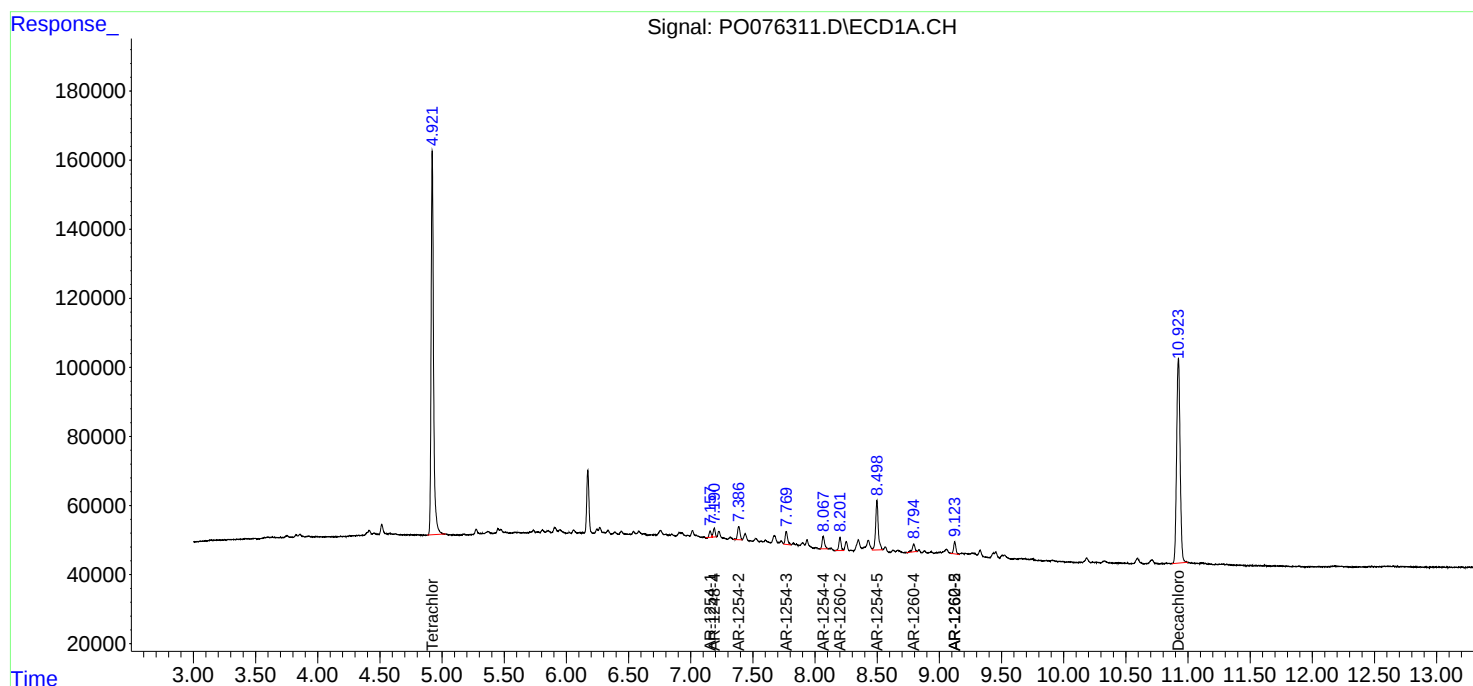
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

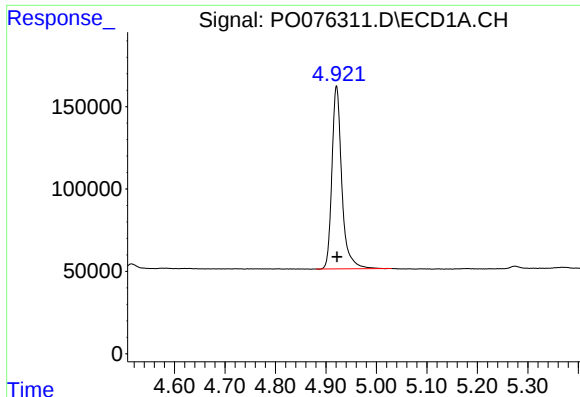
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031821\
Data File : PO076311.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 19:51
Operator : DD\AJ
Sample : M1712-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
RED-BRICK-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:44:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
Response via : Initial Calibration
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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

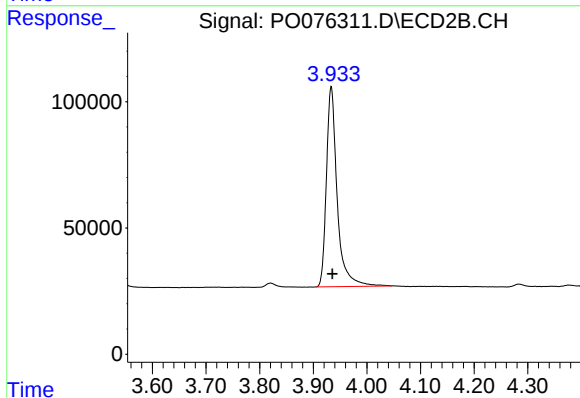




#1 Tetrachloro-m-xylene

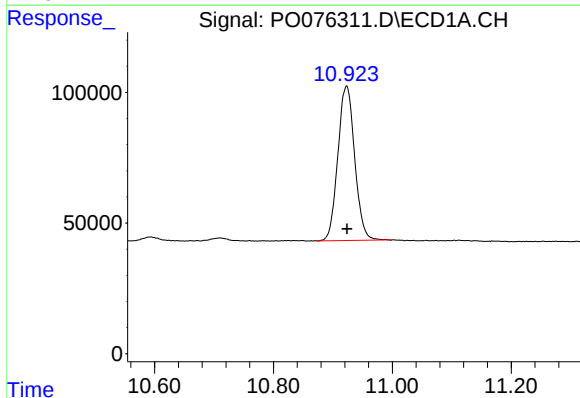
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 1509243
Conc: 26.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



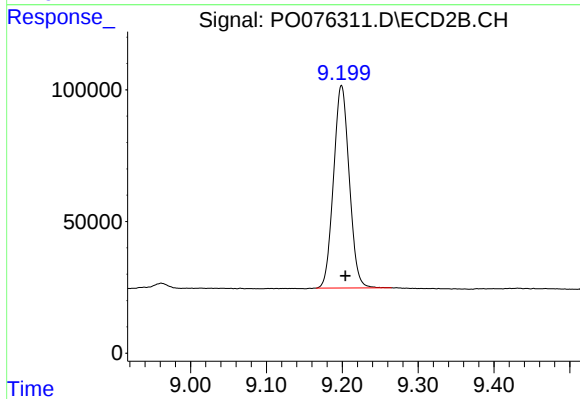
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 1108904
Conc: 26.58 ng/ml



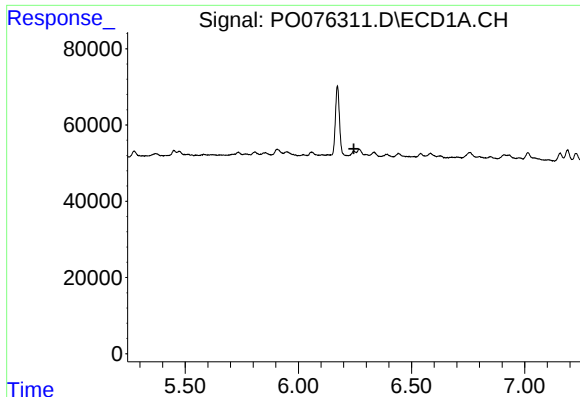
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 1162162
Conc: 30.21 ng/ml



#2 Decachlorobiphenyl

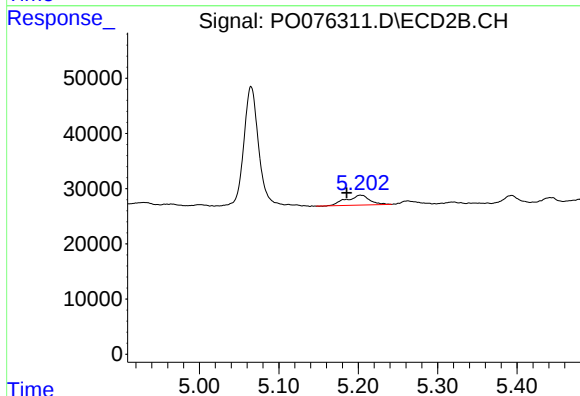
R.T.: 9.199 min
Delta R.T.: -0.005 min
Response: 1105908
Conc: 28.80 ng/ml



#3 AR-1016-1

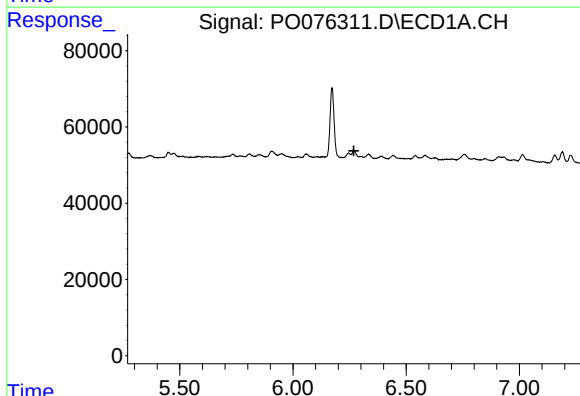
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



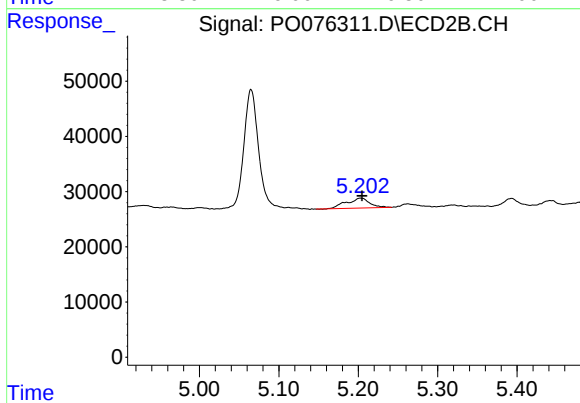
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: 0.017 min
Response: 36835
Conc: 31.47 ng/ml



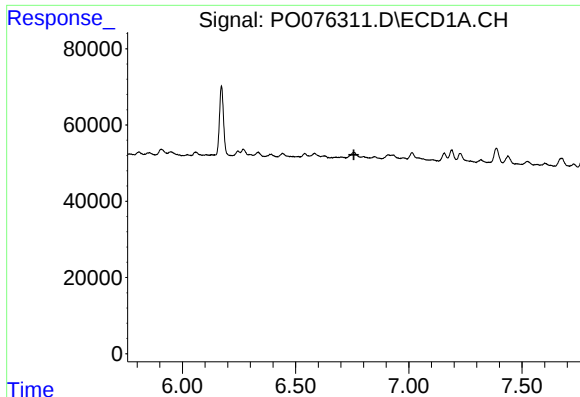
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#4 AR-1016-2

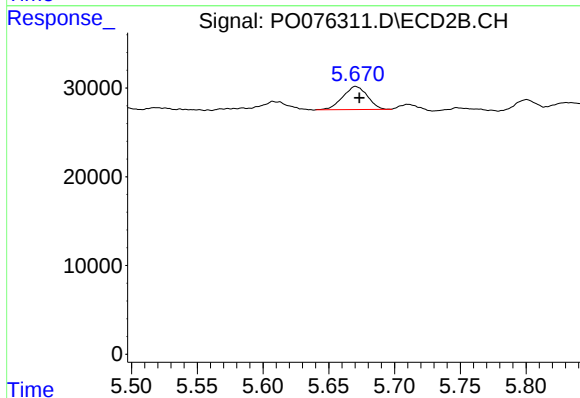
R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 36835
Conc: 16.72 ng/ml



#7 AR-1016-5

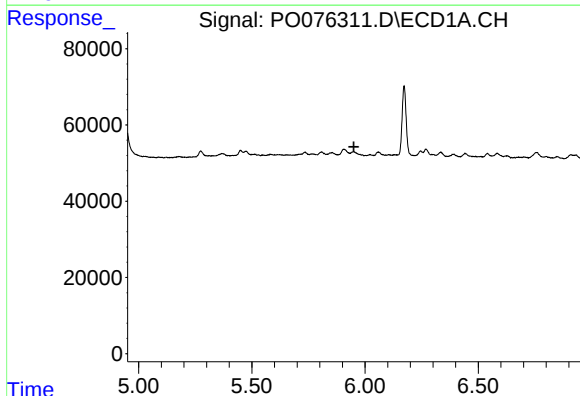
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



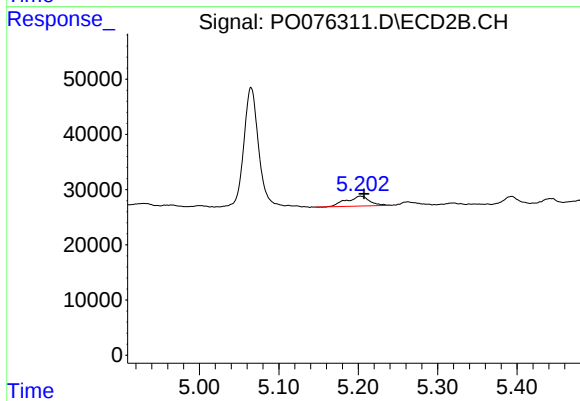
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 33713
Conc: 29.62 ng/ml



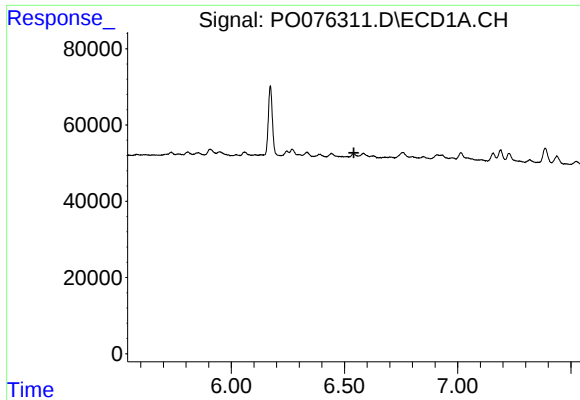
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#12 AR-1232-2

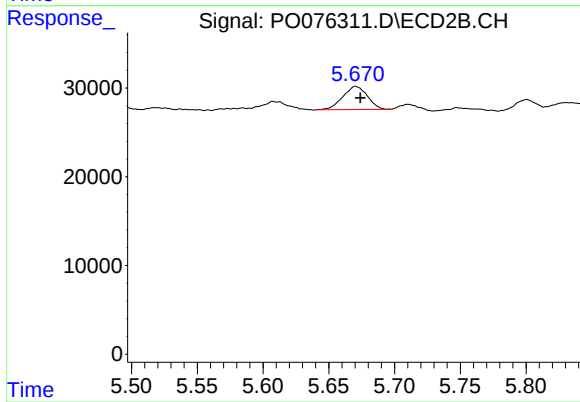
R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 36835
Conc: 39.03 ng/ml



#15 AR-1232-5

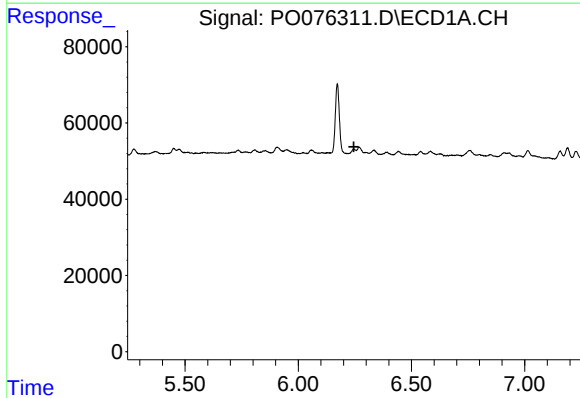
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



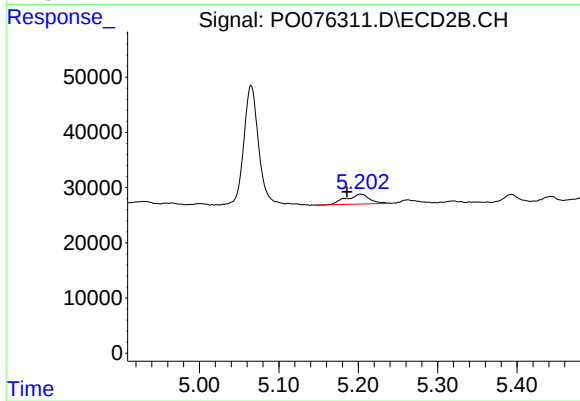
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: -0.004 min
Response: 33713
Conc: 76.57 ng/ml



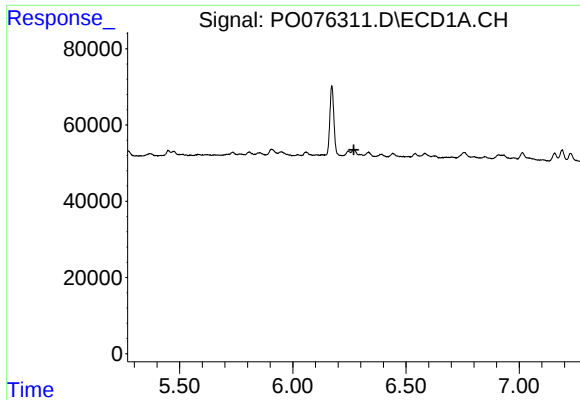
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#16 AR-1242-1

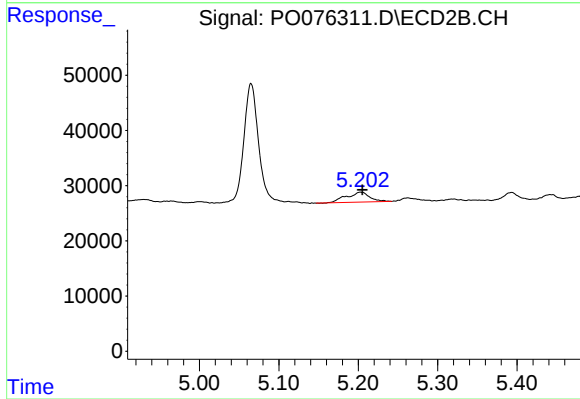
R.T.: 5.203 min
Delta R.T.: 0.017 min
Response: 36835
Conc: 41.52 ng/ml



#17 AR-1242-2

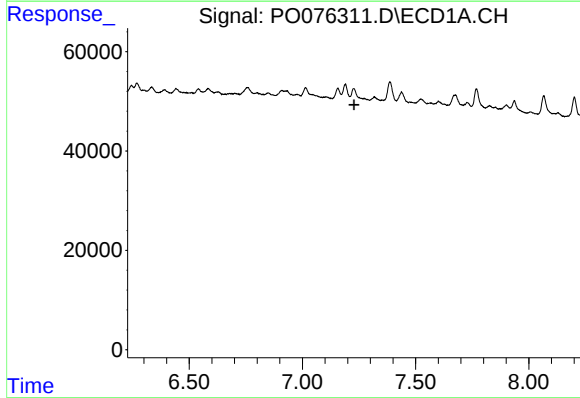
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



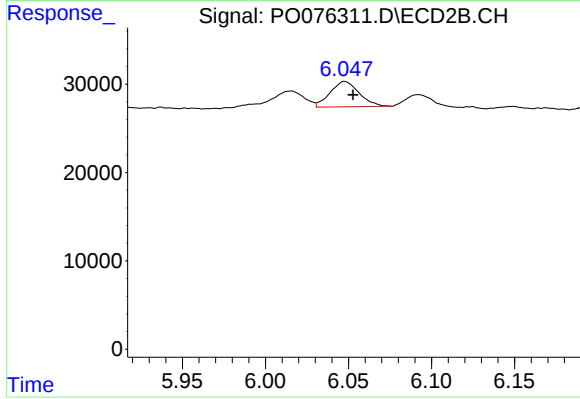
#17 AR-1242-2

R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 36835
Conc: 21.28 ng/ml



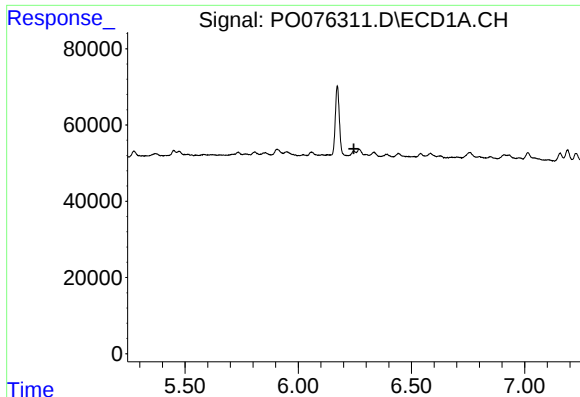
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#20 AR-1242-5

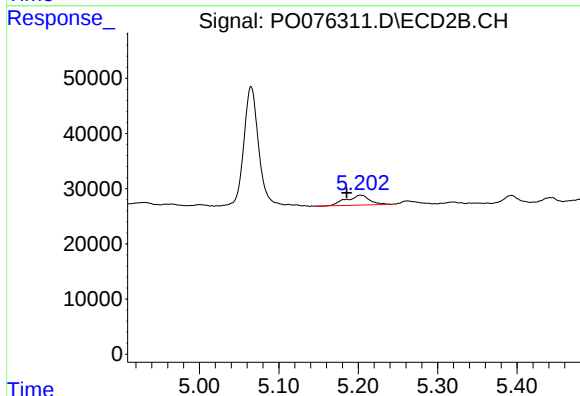
R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 34974
Conc: 34.70 ng/ml



#21 AR-1248-1

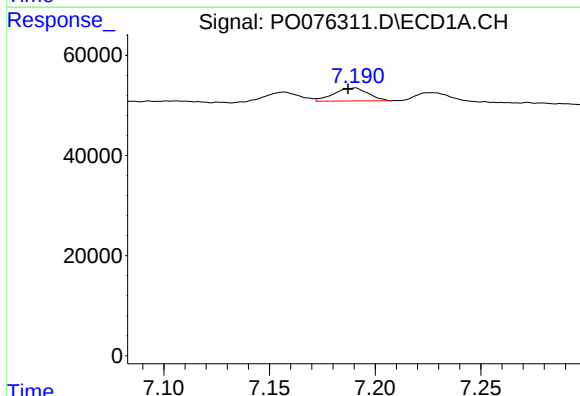
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



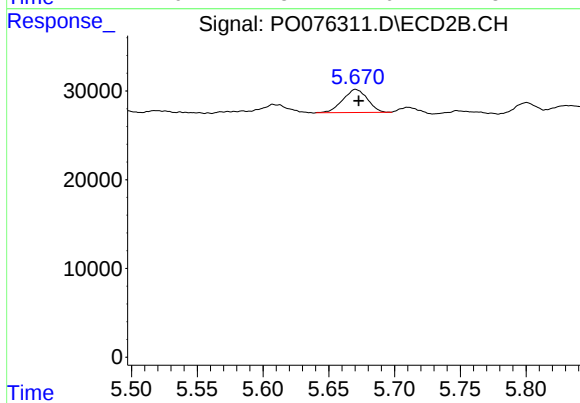
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: 0.017 min
Response: 36835
Conc: 53.63 ng/ml



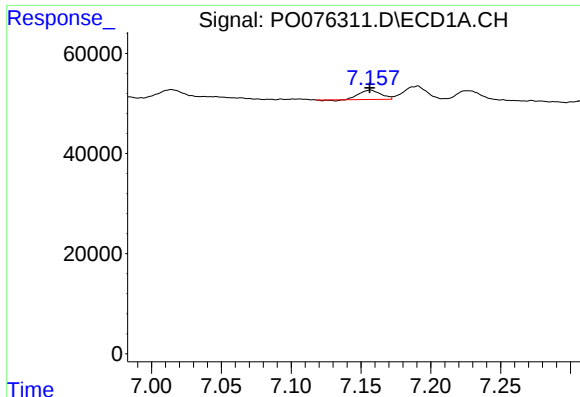
#24 AR-1248-4

R.T.: 7.190 min
Delta R.T.: 0.003 min
Response: 29264
Conc: 16.63 ng/ml



#24 AR-1248-4

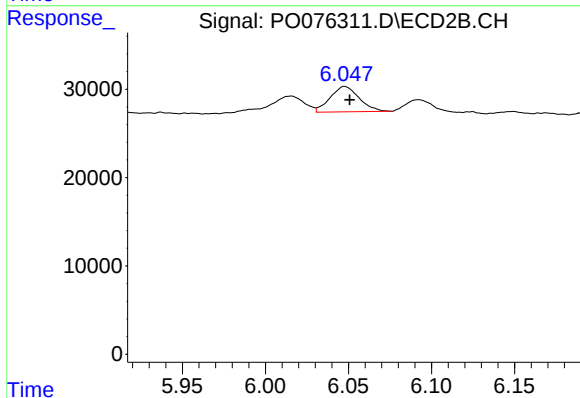
R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 33713
Conc: 22.93 ng/ml



#26 AR-1254-1

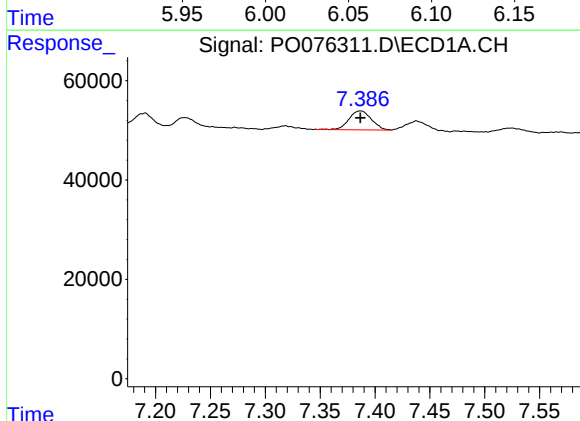
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 19806
Conc: 9.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



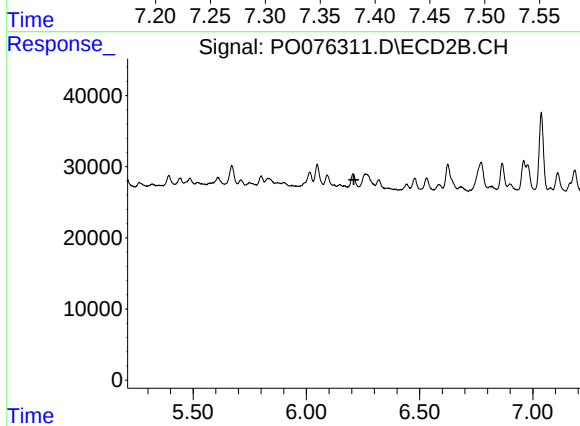
#26 AR-1254-1

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 34974
Conc: 15.30 ng/ml



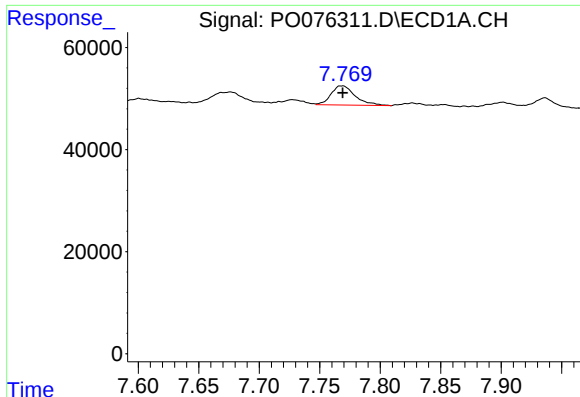
#27 AR-1254-2

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 53622
Conc: 17.26 ng/ml



#27 AR-1254-2

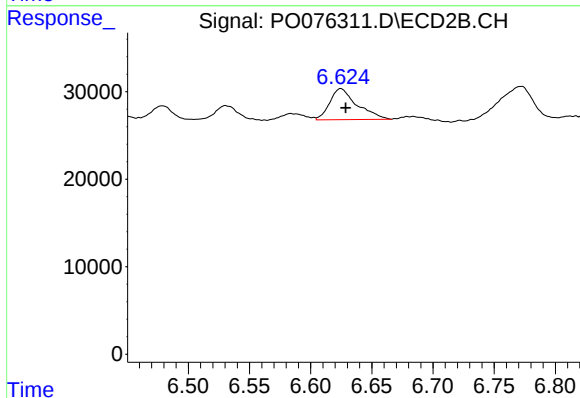
R.T.: 0.000 min
Exp R.T.: 6.210 min
Response: 0
Conc: N.D.



#28 AR-1254-3

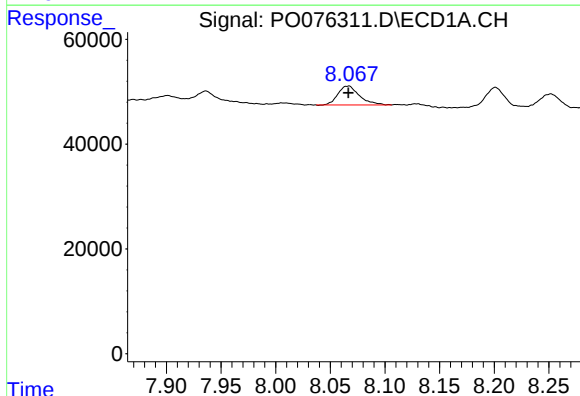
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 52182
Conc: 16.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



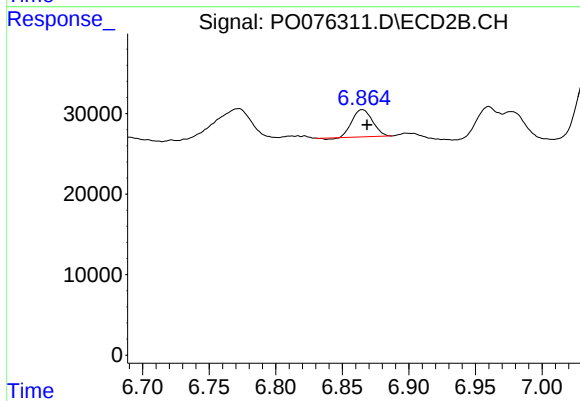
#28 AR-1254-3

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 55056
Conc: 18.28 ng/ml



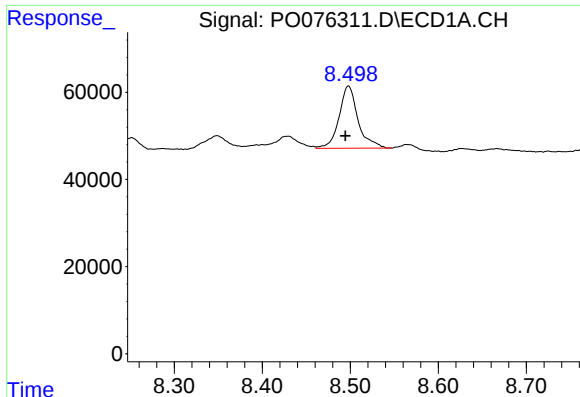
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 49220
Conc: 23.49 ng/ml



#29 AR-1254-4

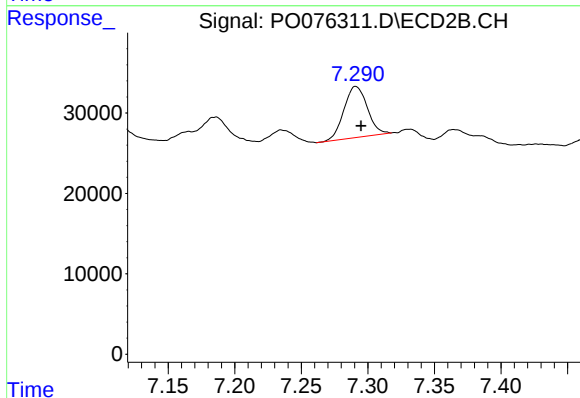
R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 35845
Conc: 20.31 ng/ml



#30 AR-1254-5

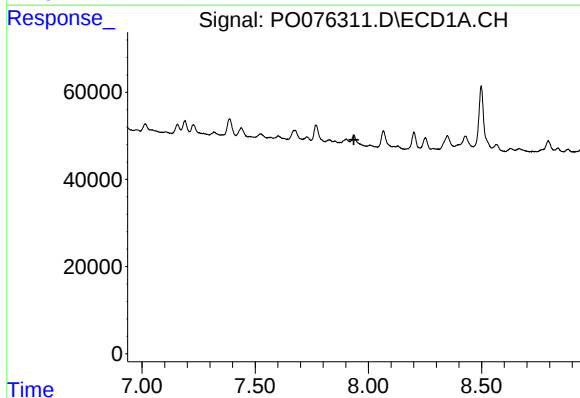
R.T.: 8.498 min
Delta R.T.: 0.003 min
Response: 213897
Conc: 93.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



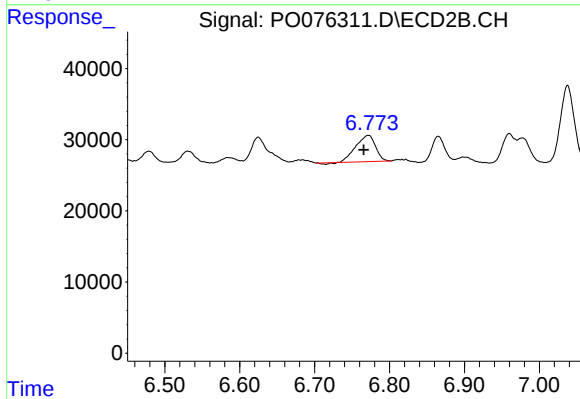
#30 AR-1254-5

R.T.: 7.291 min
Delta R.T.: -0.004 min
Response: 77611
Conc: 29.64 ng/ml



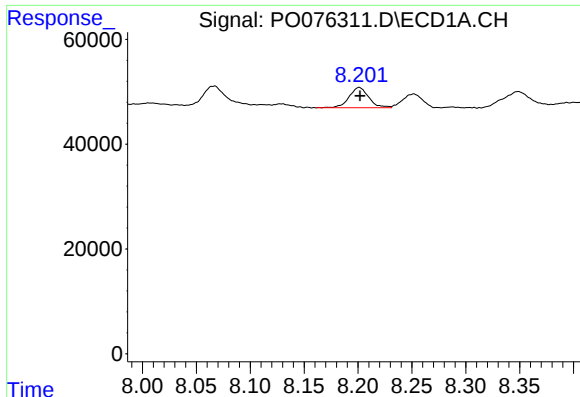
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.936 min
Response: 0
Conc: N.D.



#31 AR-1260-1

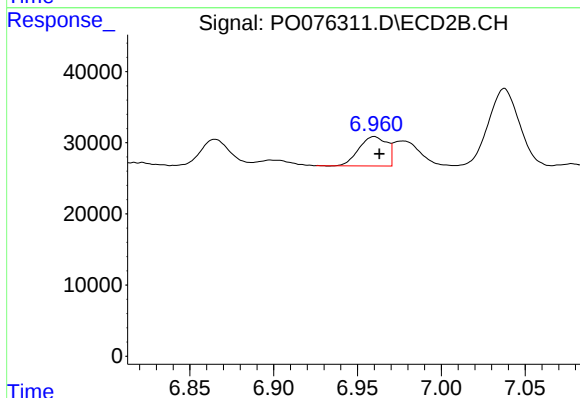
R.T.: 6.772 min
Delta R.T.: 0.006 min
Response: 66855
Conc: 32.54 ng/ml



#32 AR-1260-2

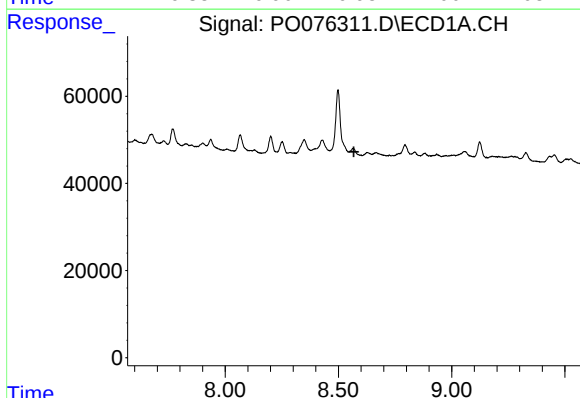
R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 48710
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



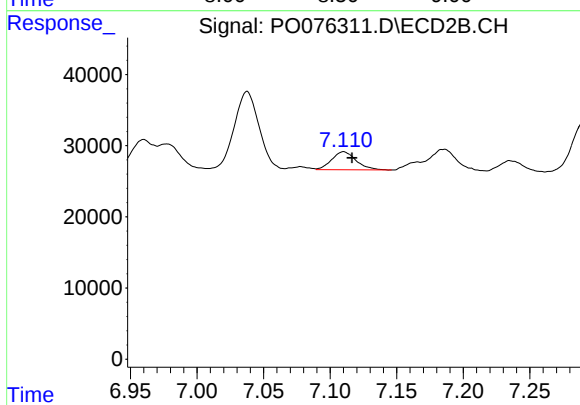
#32 AR-1260-2

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 47947
Conc: 19.77 ng/ml



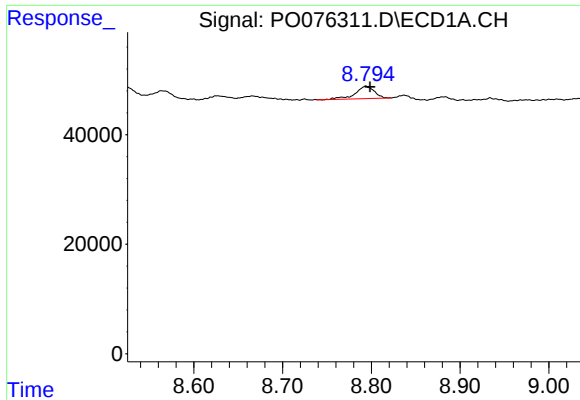
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

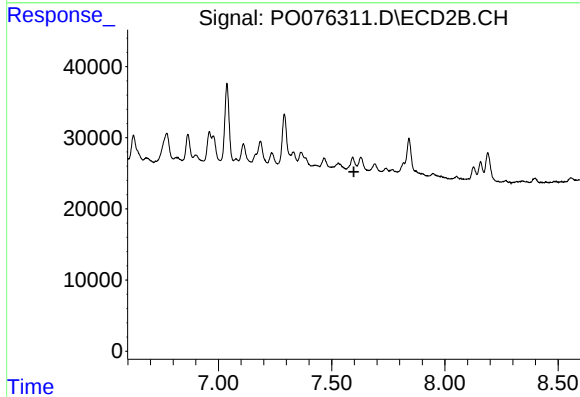
R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 32596
Conc: 14.41 ng/ml



#34 AR-1260-4

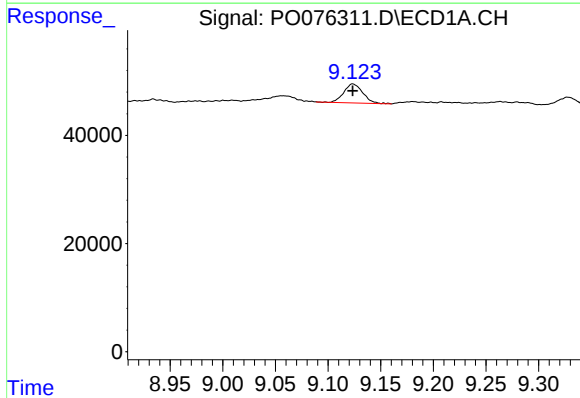
R.T.: 8.794 min
Delta R.T.: -0.005 min
Response: 33280
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



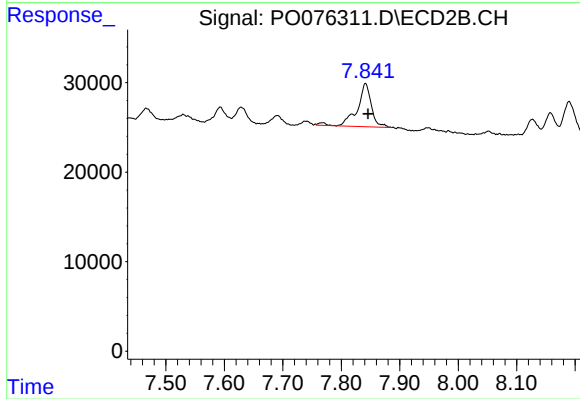
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



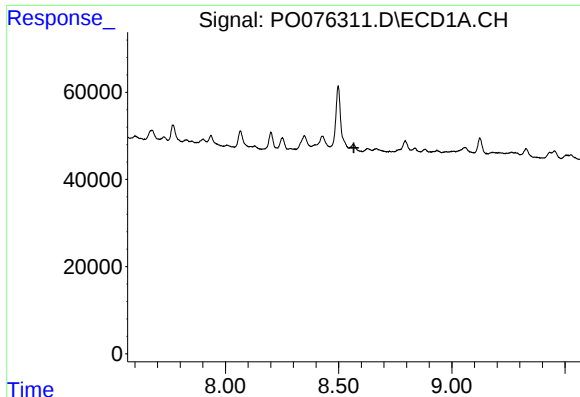
#35 AR-1260-5

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 44180
Conc: 10.81 ng/ml



#35 AR-1260-5

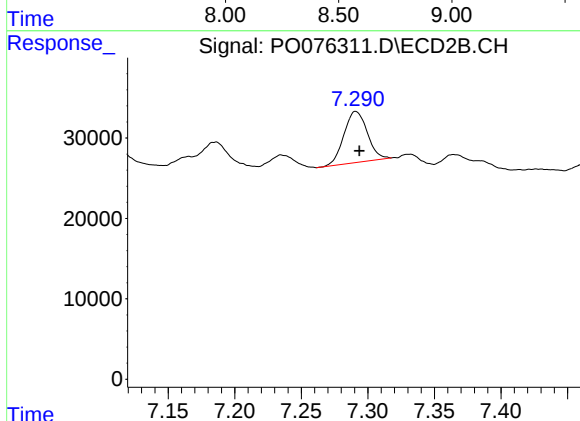
R.T.: 7.842 min
Delta R.T.: -0.004 min
Response: 81551
Conc: 18.45 ng/ml



#36 AR-1262-1

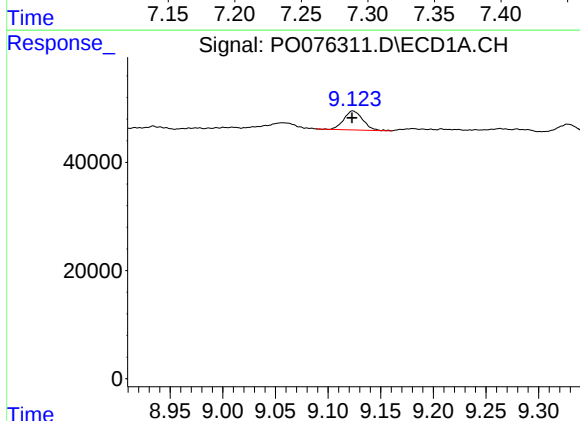
R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



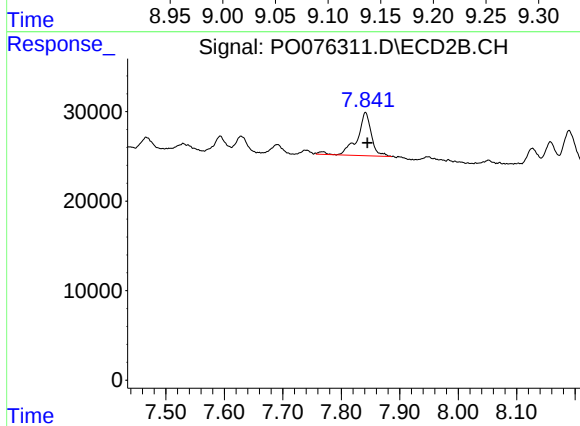
#36 AR-1262-1

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 77611
Conc: 53.14 ng/ml



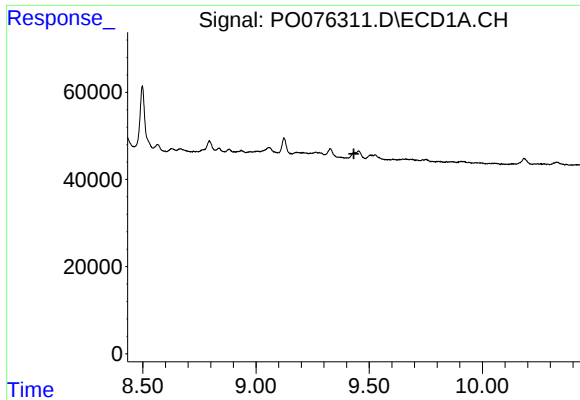
#37 AR-1262-2

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 44180
Conc: 9.13 ng/ml



#37 AR-1262-2

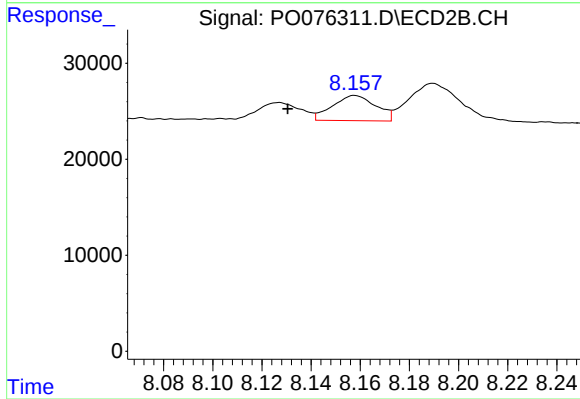
R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 81551
Conc: 16.46 ng/ml



#38 AR-1262-3

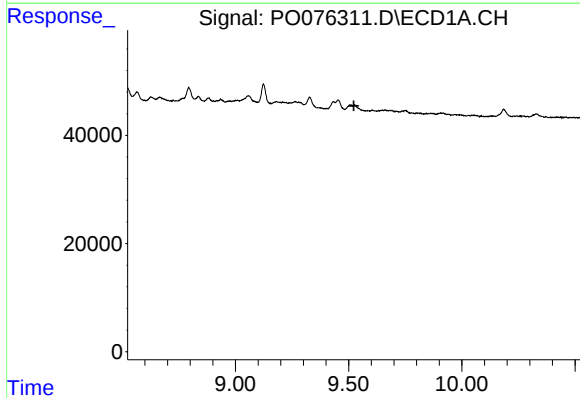
R.T.: 0.000 min
Exp R.T. : 9.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



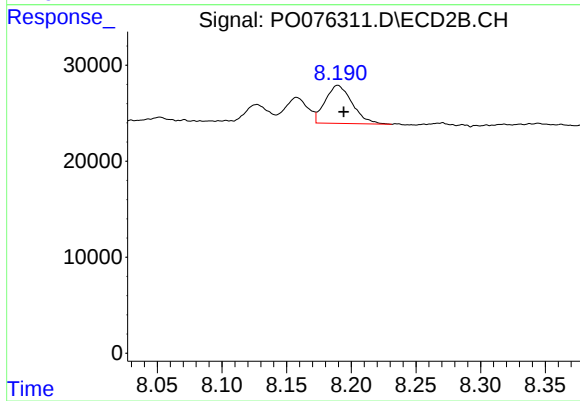
#38 AR-1262-3

R.T.: 8.158 min
Delta R.T.: 0.027 min
Response: 32117
Conc: 14.95 ng/ml



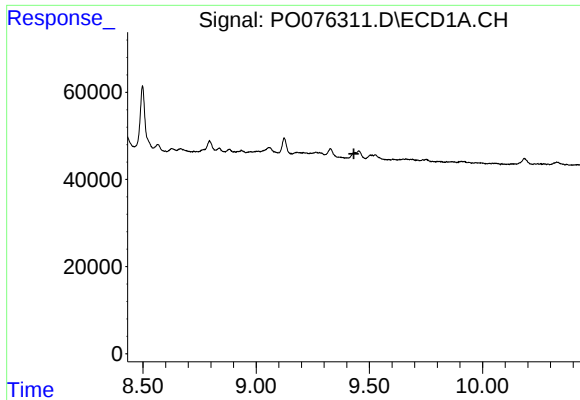
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.



#39 AR-1262-4

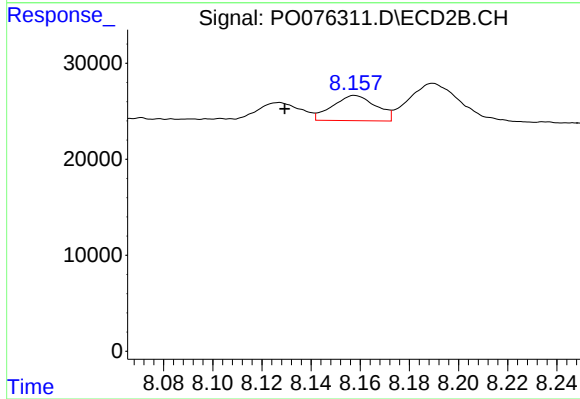
R.T.: 8.190 min
Delta R.T.: -0.005 min
Response: 57788
Conc: 15.28 ng/ml



#41 AR-1268-1

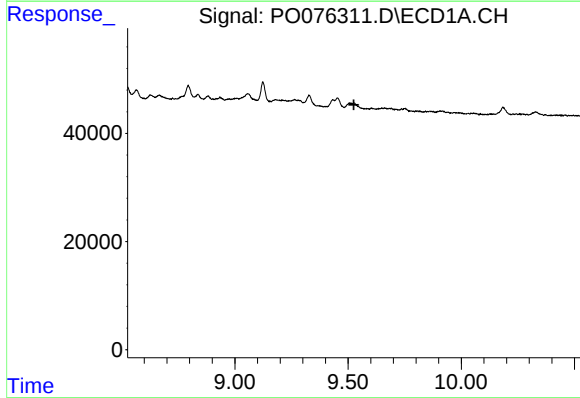
R.T.: 0.000 min
Exp R.T.: 9.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



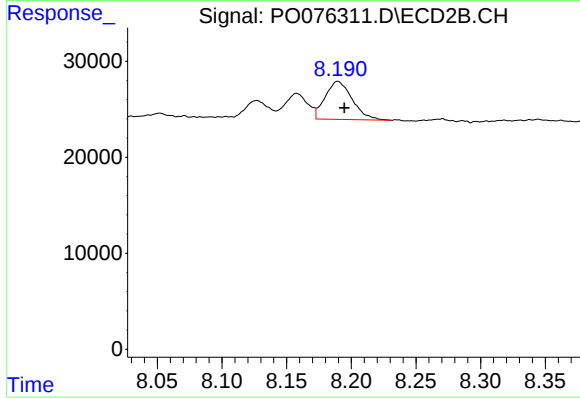
#41 AR-1268-1

R.T.: 8.158 min
Delta R.T.: 0.029 min
Response: 32117
Conc: 5.47 ng/ml



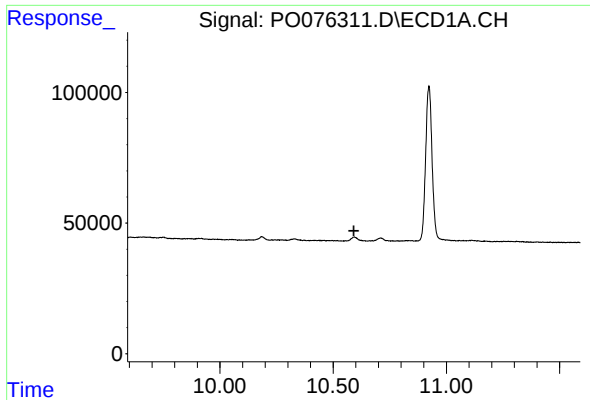
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

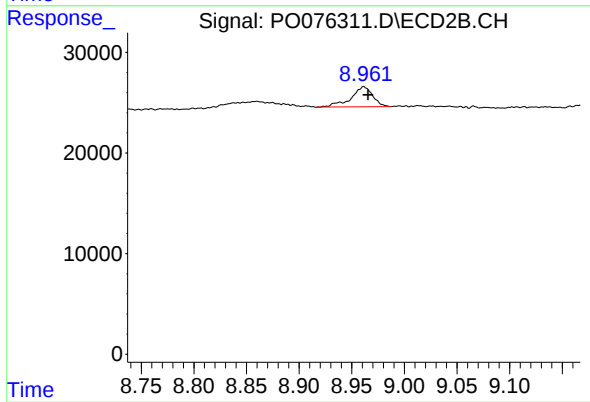
R.T.: 8.190 min
Delta R.T.: -0.005 min
Response: 57788
Conc: 10.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RED-BRICK-2



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.004 min
Response: 28579
Conc: 2.14 ng/ml