

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062420\
 Data File : P0069169.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jun 2020 16:01
 Operator : DD\AJ
 Sample : L3090-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 359-RO

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 18:05:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 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...	4.403	3.565	898740	1041155	30.380	27.050
2)	SA Decachlor...	10.070	8.773	1030009	1044944	21.686	19.196
Target Compounds							
3)	L1 AR-1016-1	5.733	4.814	95957	86340	74.140	57.115
4)	L1 AR-1016-2	5.733	4.814	95957	86340	52.283	40.720
5)	L1 AR-1016-3	5.733	5.000	95957	62593	85.789	55.548 #
6)	L1 AR-1016-4	5.901	5.056	62339	95213	66.481	96.877 #
7)	L1 AR-1016-5	6.213	5.277	96879	127763	96.123	104.963
10)	L2 AR-1221-3	0.000	4.045	0	47269	N.D.	44.007 #
11)	L3 AR-1232-1	0.000	4.045	0	47269	N.D.	53.673 #
12)	L3 AR-1232-2	0.000	4.814	0	86340	N.D.	94.323 #
13)	L3 AR-1232-3	5.733	5.000	95957	62593	116.705	127.656
14)	L3 AR-1232-4	5.901	5.098	62339	95528	150.420	225.845 #
15)	L3 AR-1232-5	6.001	5.277	69648	127763	245.536	261.212
16)	L4 AR-1242-1	5.733	4.814	95957	86340	96.466	78.051
17)	L4 AR-1242-2	5.733	4.814	95957	86340	69.186	56.440
18)	L4 AR-1242-3	5.733	5.000	95957	62593	111.247	75.241 #
19)	L4 AR-1242-4	5.901	5.098	62339	95528	86.783	120.256 #
20)	L4 AR-1242-5	6.676	5.654	172921	107096	193.786	96.234 #
21)	L5 AR-1248-1	5.733	4.814	95957	86340	123.086	99.824
22)	L5 AR-1248-2	6.001	5.056	69648	95213	68.112	78.926
23)	L5 AR-1248-3	6.213	5.098	96879	95528	78.310	84.430
24)	L5 AR-1248-4	6.639	5.277	89488	127763	59.501	88.354 #
25)	L5 AR-1248-5	6.676	5.695	172921	142194	119.412	98.288
26)	L6 AR-1254-1	6.607	5.654	103517	107096	68.330	45.552 #
27)	L6 AR-1254-2	6.838	5.814	137205	53480	57.204	25.358 #
28)	L6 AR-1254-3	7.212	6.225	71056	92685	26.764	26.880
29)	L6 AR-1254-4	7.507	6.466	55548	61407	26.048	26.333
30)	L6 AR-1254-5	0.000	6.890	0	51387	N.D.	15.871 #
31)	L7 AR-1260-1	0.000	6.366	0	55791	N.D.	23.843 #
33)	L7 AR-1260-3	0.000	6.781	0	58844	N.D.	21.879 #
36)	L8 AR-1262-1	0.000	6.890	0	51387	N.D.	29.329 #

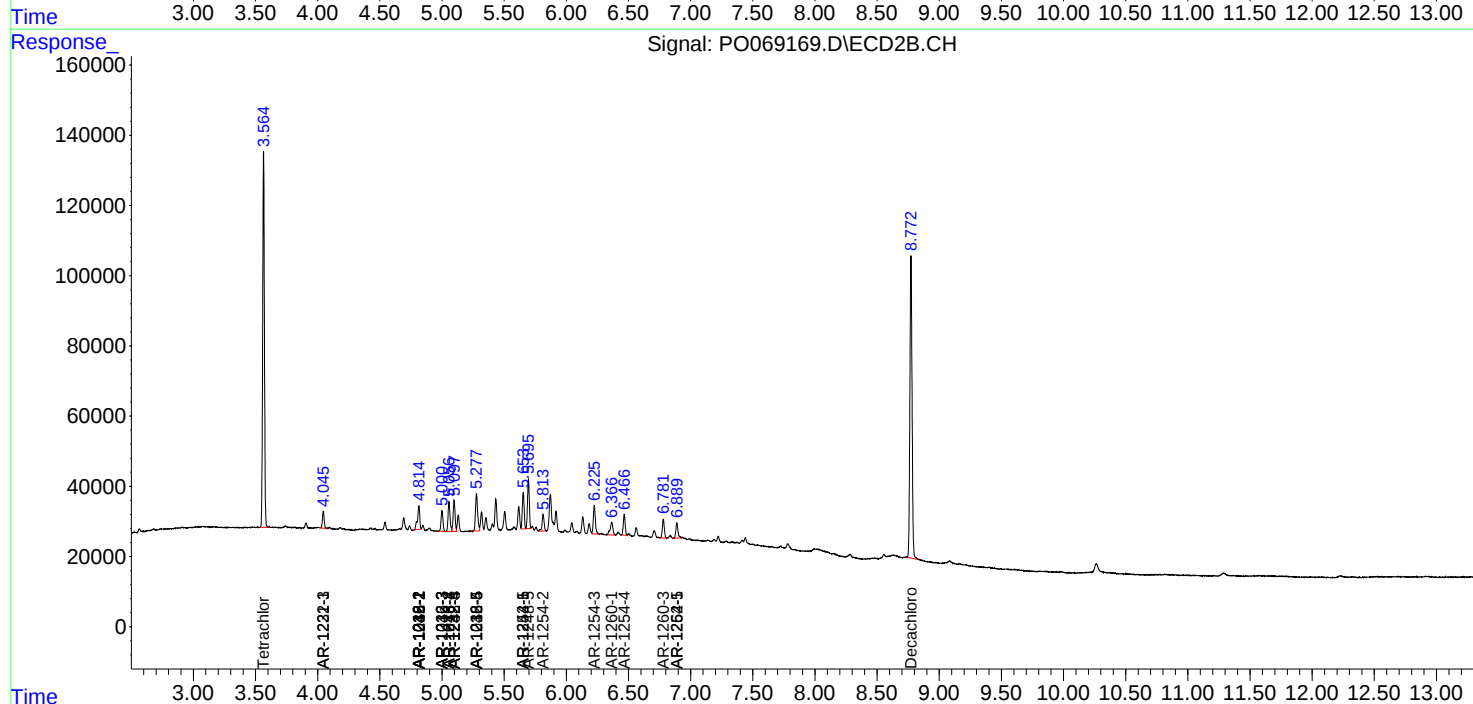
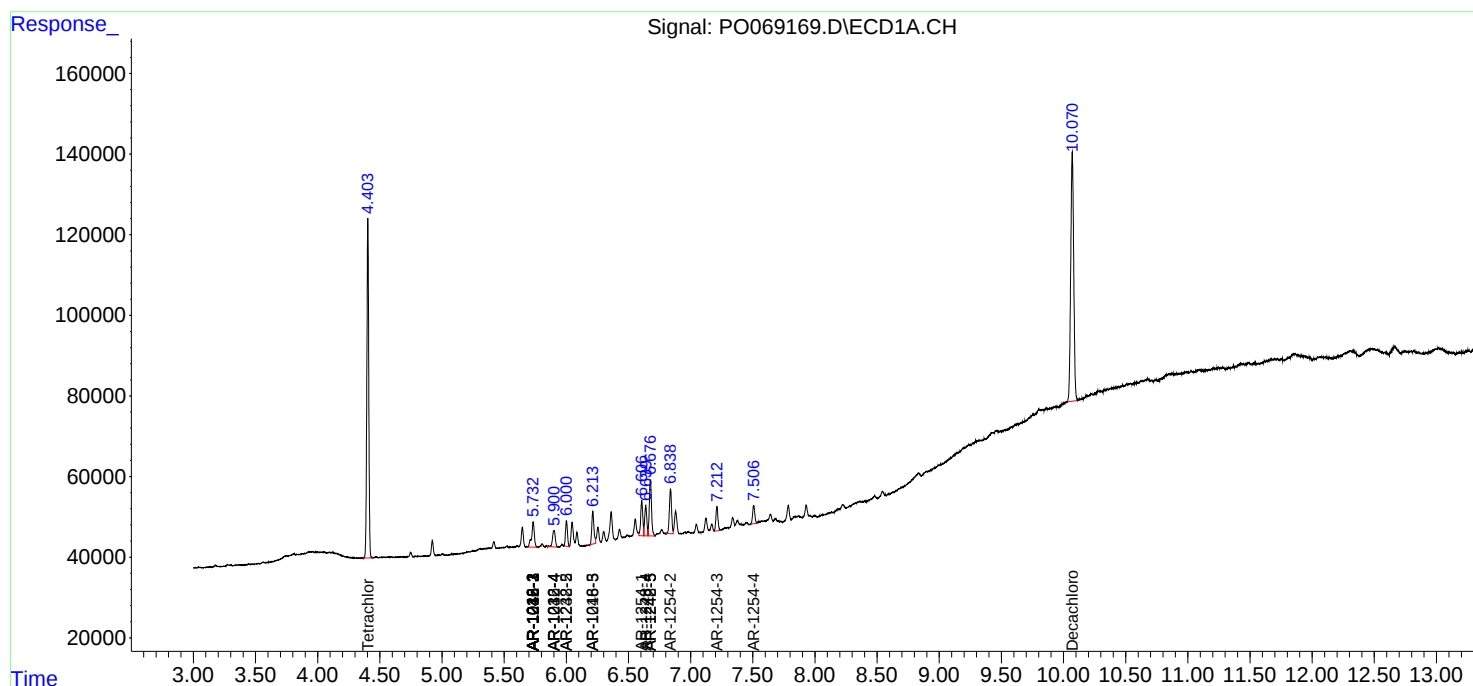
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

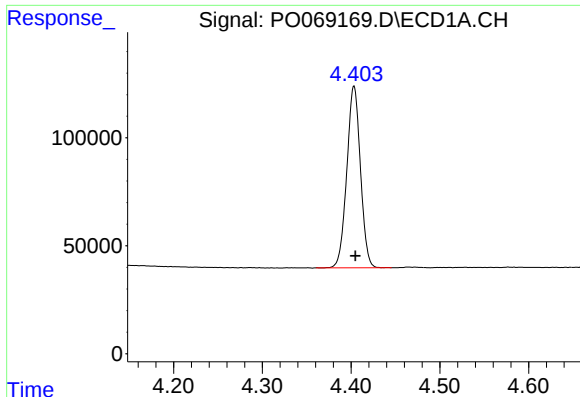
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062420\
Data File : P0069169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2020 16:01
Operator : DD\AJ
Sample : L3090-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
359-RO

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 18:05:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 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

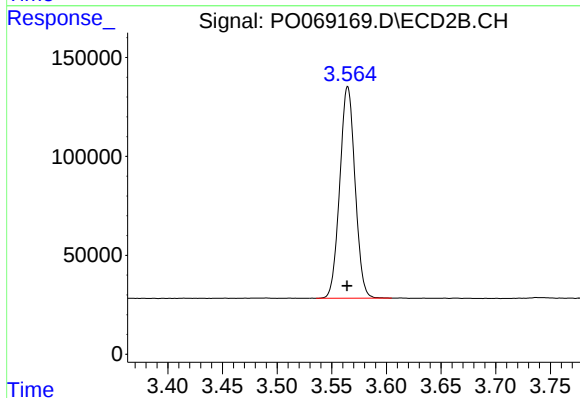




#1 Tetrachloro-m-xylene

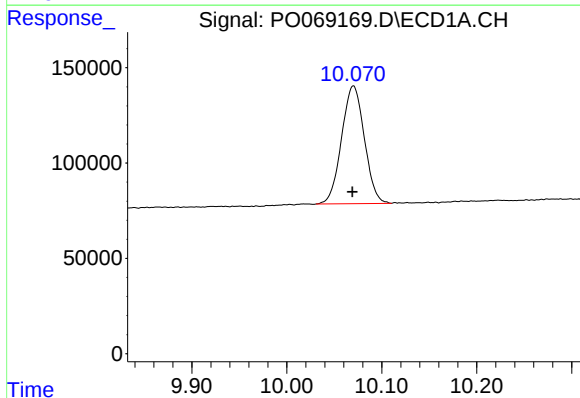
R.T.: 4.403 min
Delta R.T.: -0.002 min
Response: 898740
Conc: 30.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



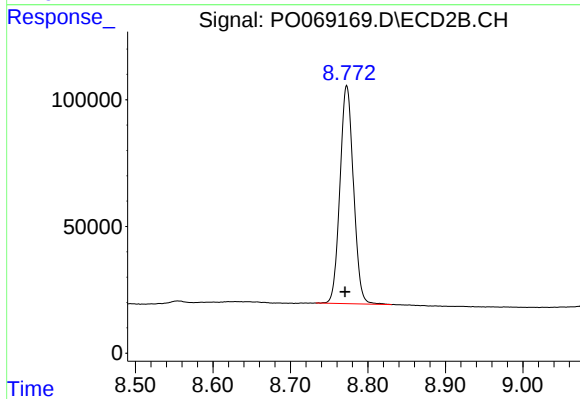
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 1041155
Conc: 27.05 ng/ml



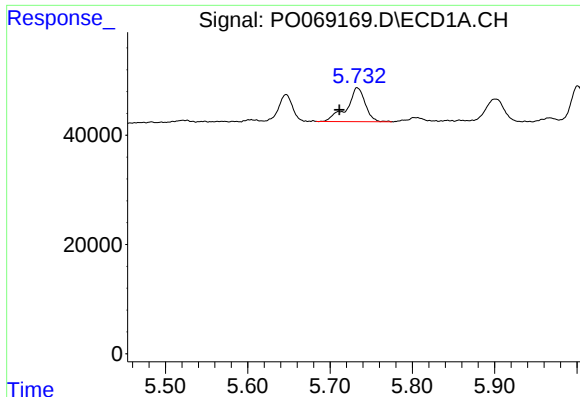
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: 0.000 min
Response: 1030009
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

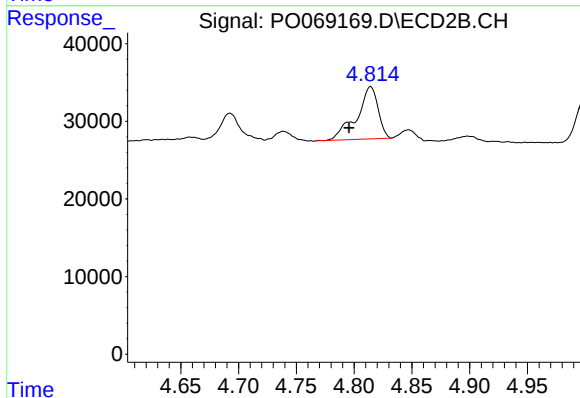
R.T.: 8.773 min
Delta R.T.: 0.002 min
Response: 1044944
Conc: 19.20 ng/ml



#3 AR-1016-1

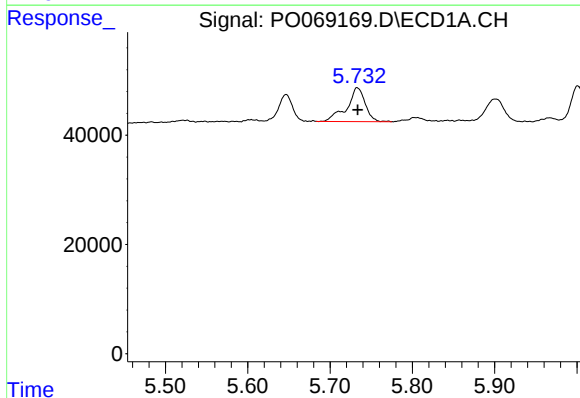
R.T.: 5.733 min
Delta R.T.: 0.021 min
Response: 95957
Conc: 74.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



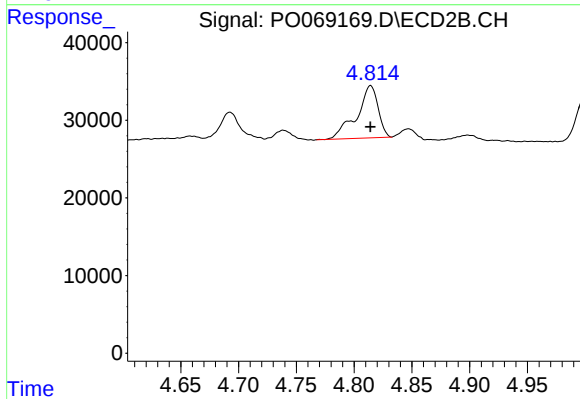
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: 0.019 min
Response: 86340
Conc: 57.11 ng/ml



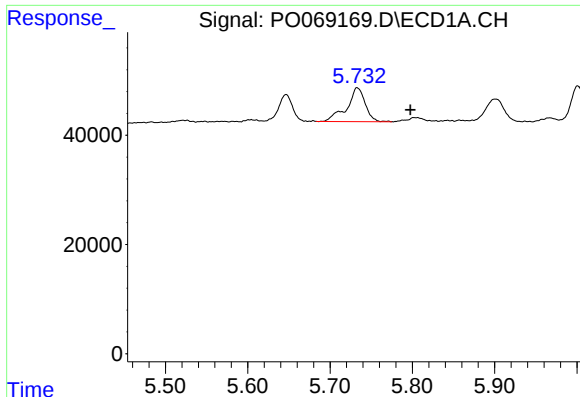
#4 AR-1016-2

R.T.: 5.733 min
Delta R.T.: -0.001 min
Response: 95957
Conc: 52.28 ng/ml



#4 AR-1016-2

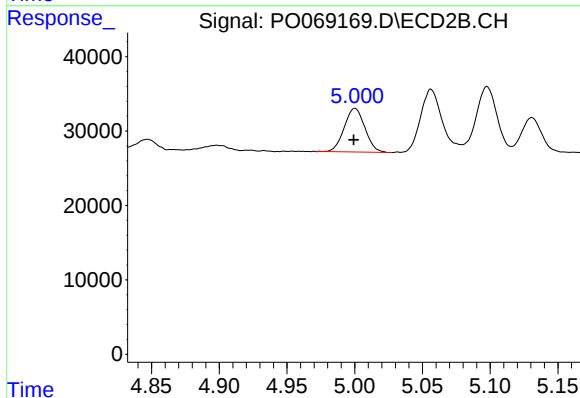
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 86340
Conc: 40.72 ng/ml



#5 AR-1016-3

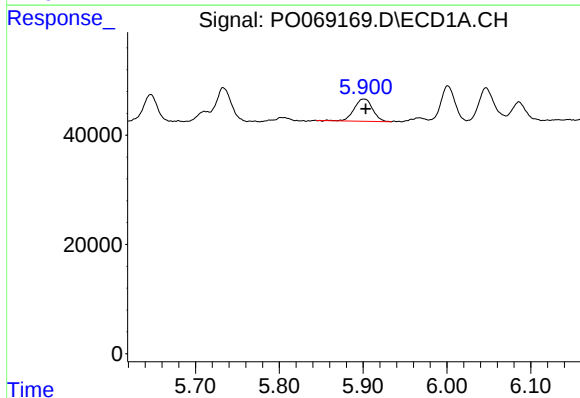
R.T.: 5.733 min
Delta R.T.: -0.065 min
Response: 95957
Conc: 85.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



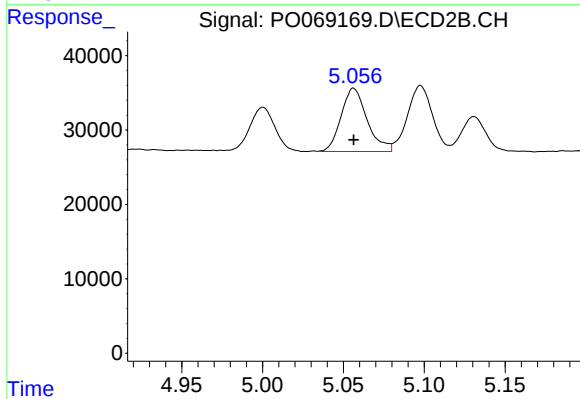
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 62593
Conc: 55.55 ng/ml



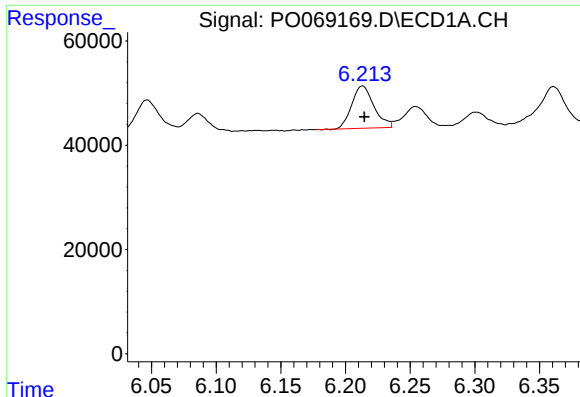
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 62339
Conc: 66.48 ng/ml



#6 AR-1016-4

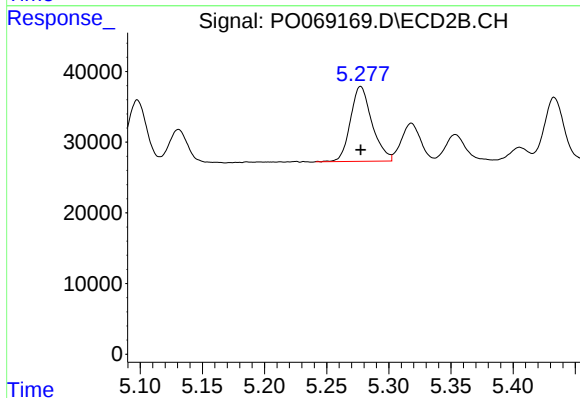
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 95213
Conc: 96.88 ng/ml



#7 AR-1016-5

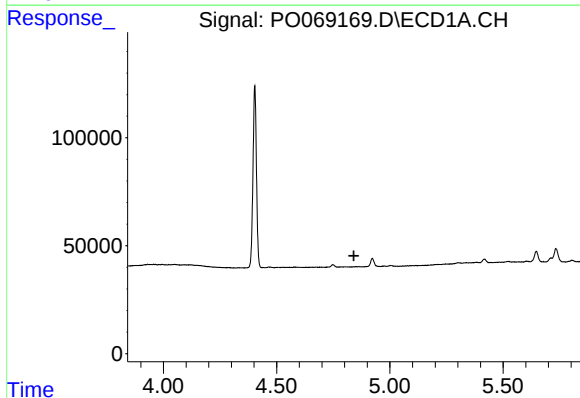
R.T.: 6.213 min
Delta R.T.: -0.001 min
Response: 96879
Conc: 96.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



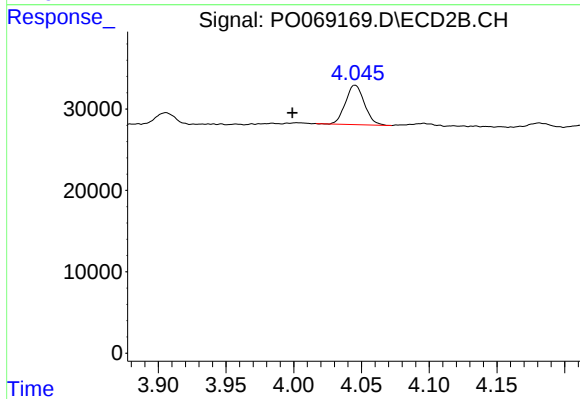
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 127763
Conc: 104.96 ng/ml



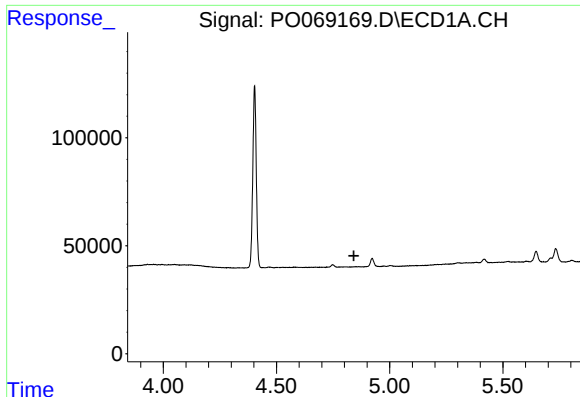
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#10 AR-1221-3

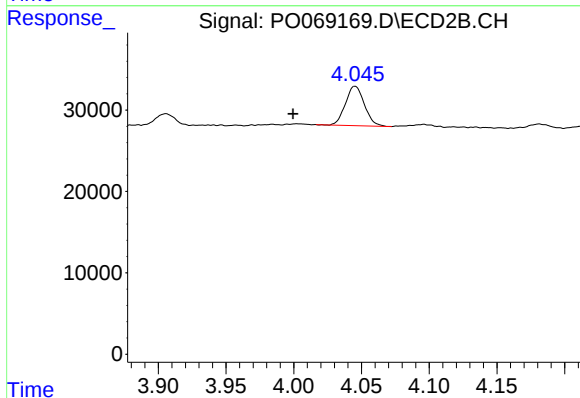
R.T.: 4.045 min
Delta R.T.: 0.046 min
Response: 47269
Conc: 44.01 ng/ml



#11 AR-1232-1

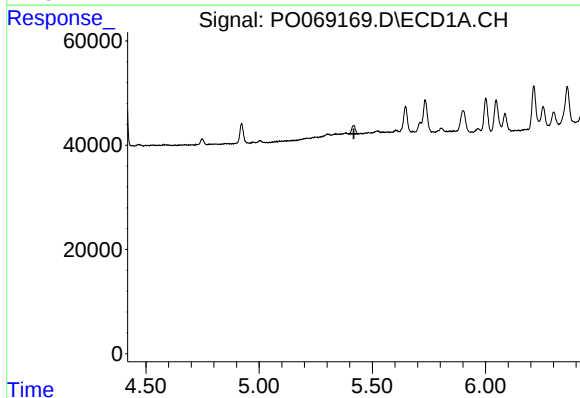
R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
359-RO



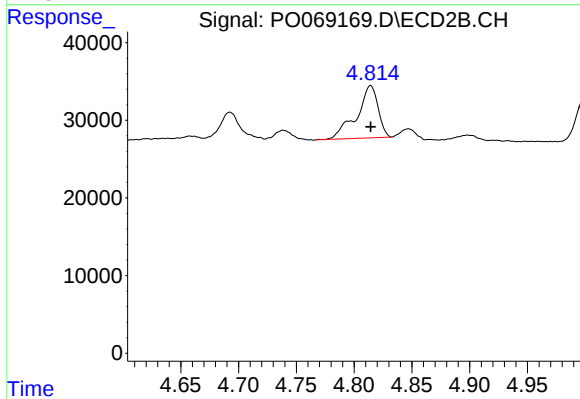
#11 AR-1232-1

R.T.: 4.045 min
Delta R.T.: 0.046 min
Response: 47269
Conc: 53.67 ng/ml



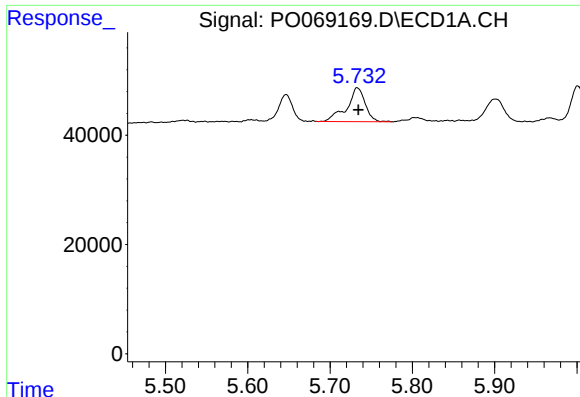
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#12 AR-1232-2

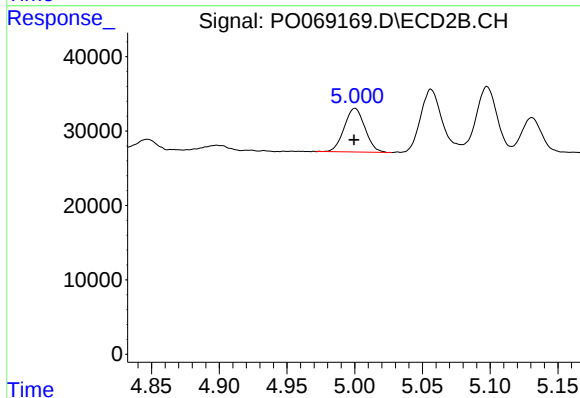
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 86340
Conc: 94.32 ng/ml



#13 AR-1232-3

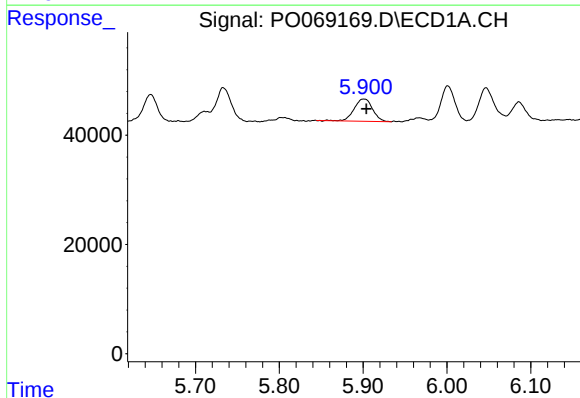
R.T.: 5.733 min
Delta R.T.: -0.002 min
Response: 95957
Conc: 116.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



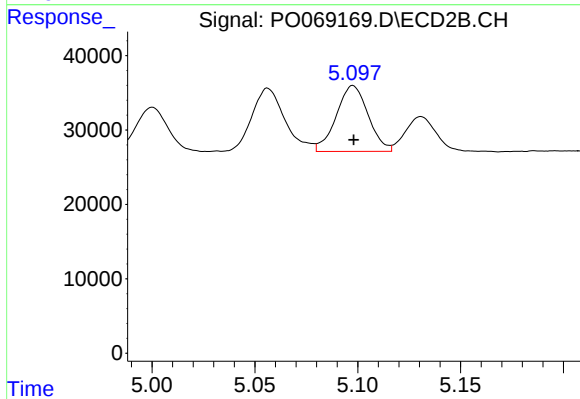
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 62593
Conc: 127.66 ng/ml



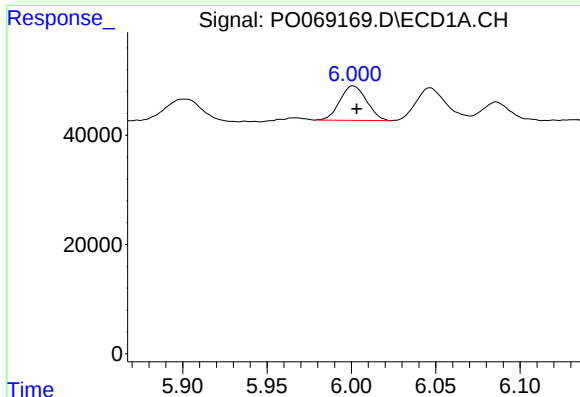
#14 AR-1232-4

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 62339
Conc: 150.42 ng/ml



#14 AR-1232-4

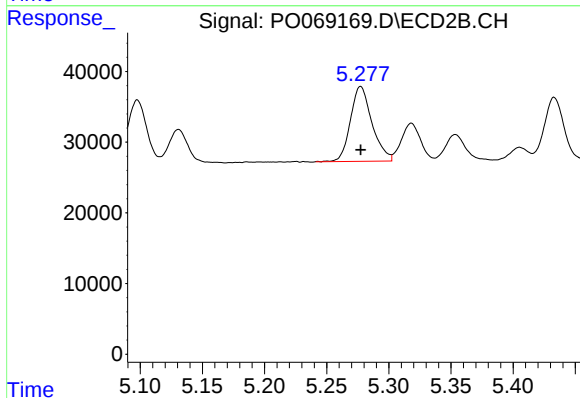
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 95528
Conc: 225.85 ng/ml



#15 AR-1232-5

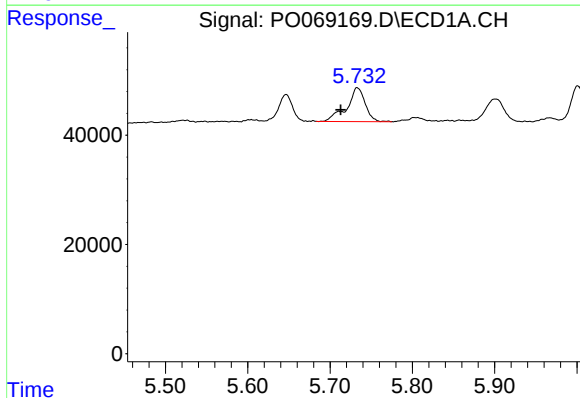
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 69648
Conc: 245.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



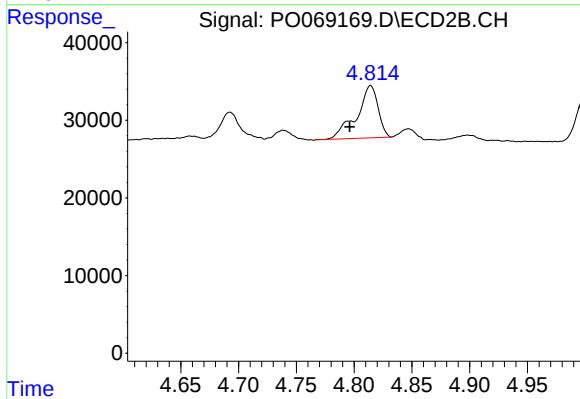
#15 AR-1232-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 127763
Conc: 261.21 ng/ml



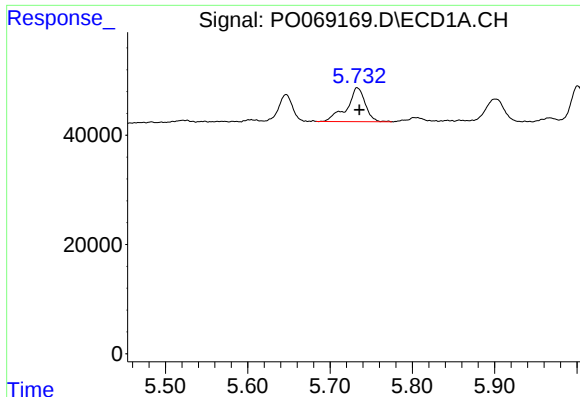
#16 AR-1242-1

R.T.: 5.733 min
Delta R.T.: 0.020 min
Response: 95957
Conc: 96.47 ng/ml



#16 AR-1242-1

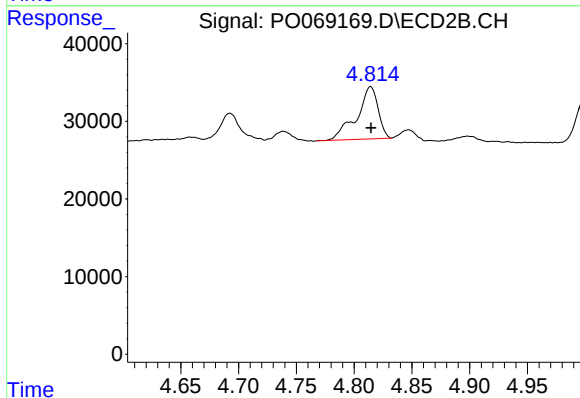
R.T.: 4.814 min
Delta R.T.: 0.018 min
Response: 86340
Conc: 78.05 ng/ml



#17 AR-1242-2

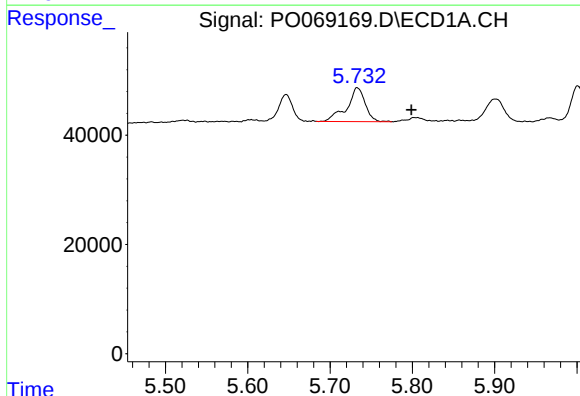
R.T.: 5.733 min
Delta R.T.: -0.003 min
Response: 95957
Conc: 69.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



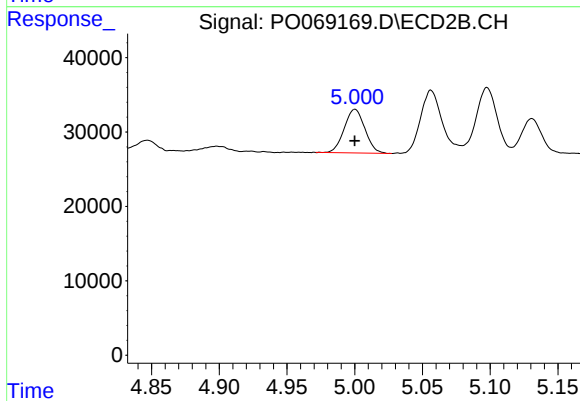
#17 AR-1242-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 86340
Conc: 56.44 ng/ml



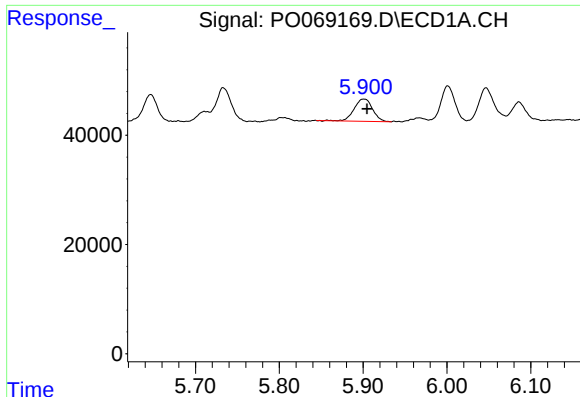
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.066 min
Response: 95957
Conc: 111.25 ng/ml



#18 AR-1242-3

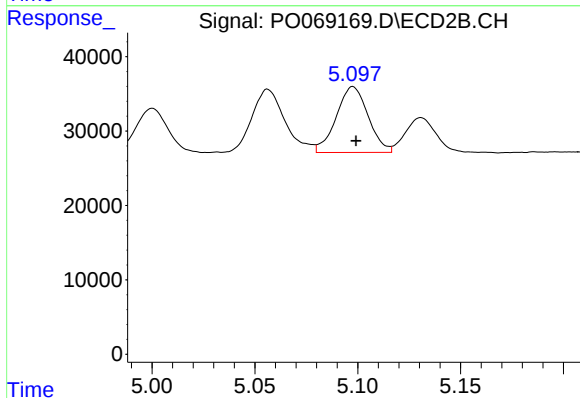
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 62593
Conc: 75.24 ng/ml



#19 AR-1242-4

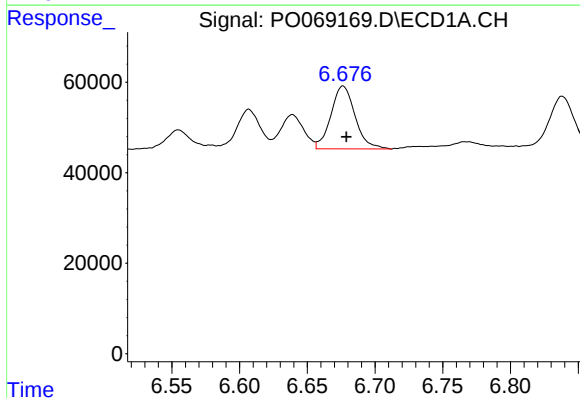
R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 62339
Conc: 86.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



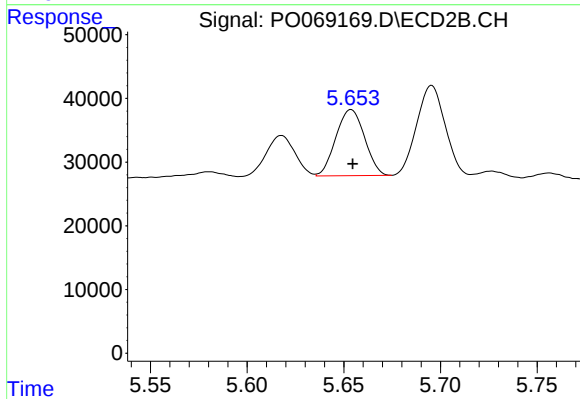
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 95528
Conc: 120.26 ng/ml



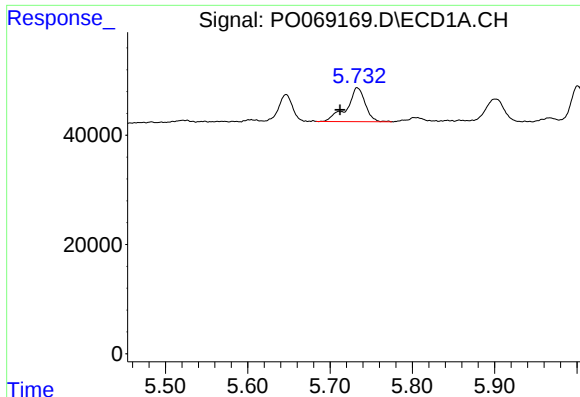
#20 AR-1242-5

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 172921
Conc: 193.79 ng/ml



#20 AR-1242-5

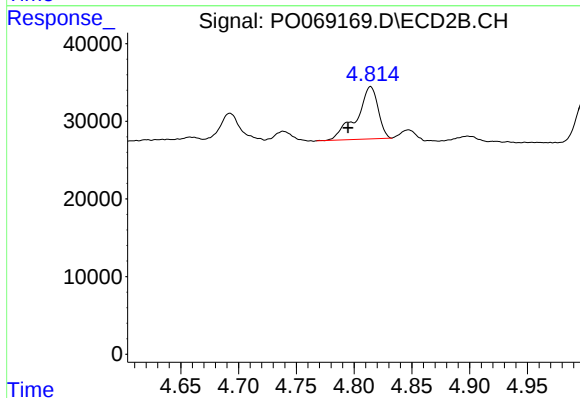
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 107096
Conc: 96.23 ng/ml



#21 AR-1248-1

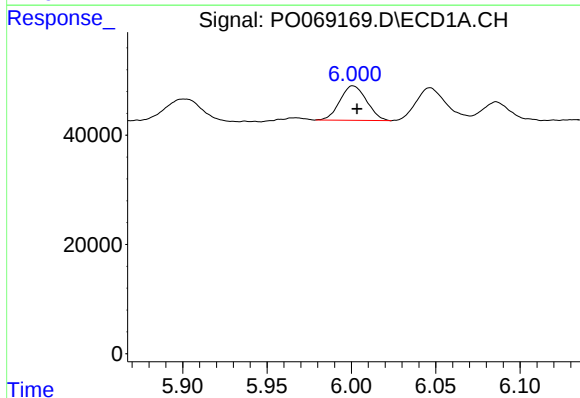
R.T.: 5.733 min
Delta R.T.: 0.021 min
Response: 95957
Conc: 123.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



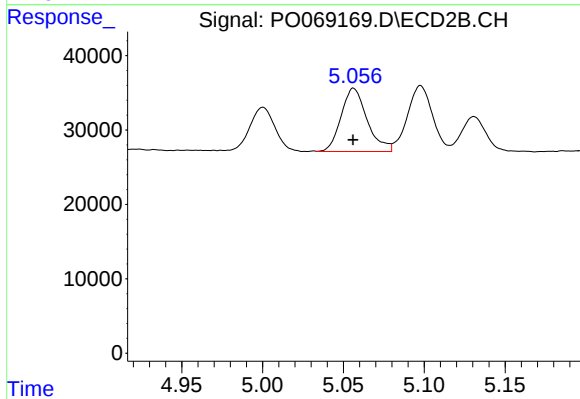
#21 AR-1248-1

R.T.: 4.814 min
Delta R.T.: 0.020 min
Response: 86340
Conc: 99.82 ng/ml



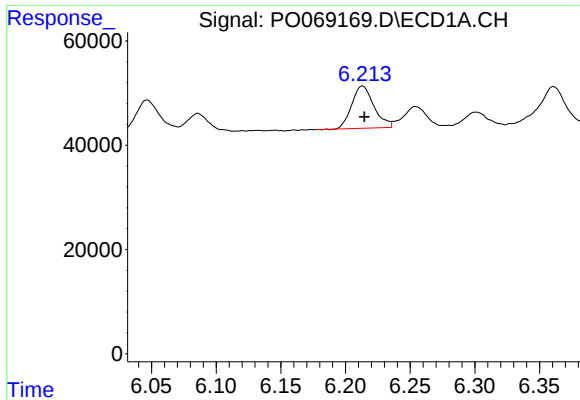
#22 AR-1248-2

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 69648
Conc: 68.11 ng/ml



#22 AR-1248-2

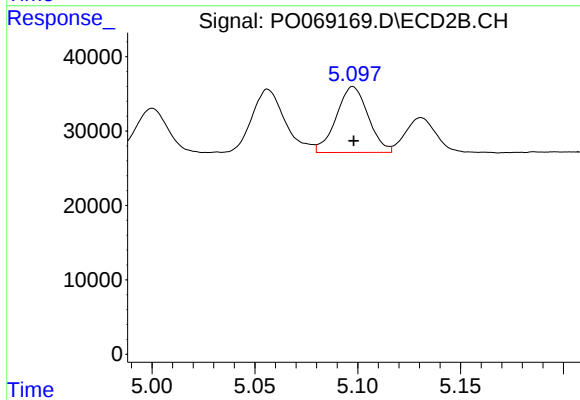
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 95213
Conc: 78.93 ng/ml



#23 AR-1248-3

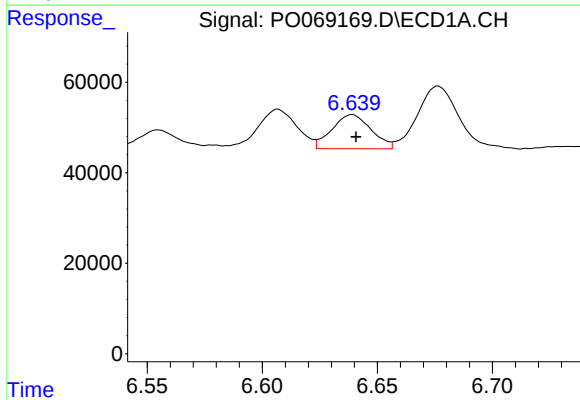
R.T.: 6.213 min
Delta R.T.: -0.001 min
Response: 96879
Conc: 78.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



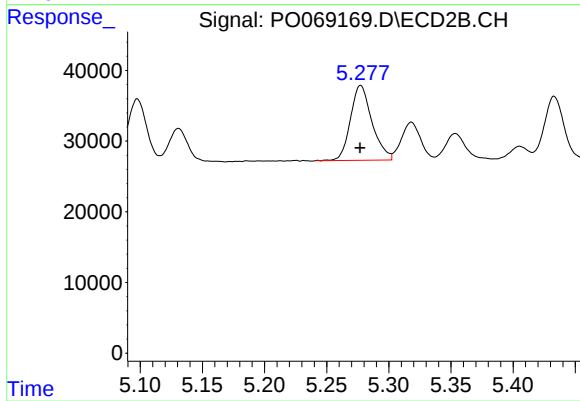
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 95528
Conc: 84.43 ng/ml



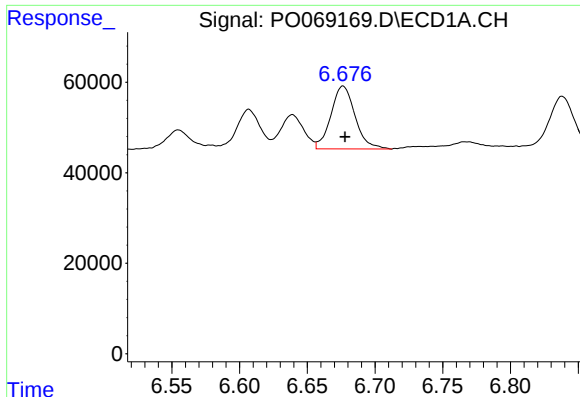
#24 AR-1248-4

R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 89488
Conc: 59.50 ng/ml



#24 AR-1248-4

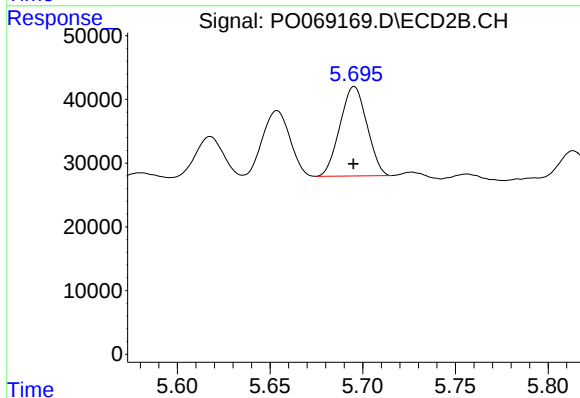
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 127763
Conc: 88.35 ng/ml



#25 AR-1248-5

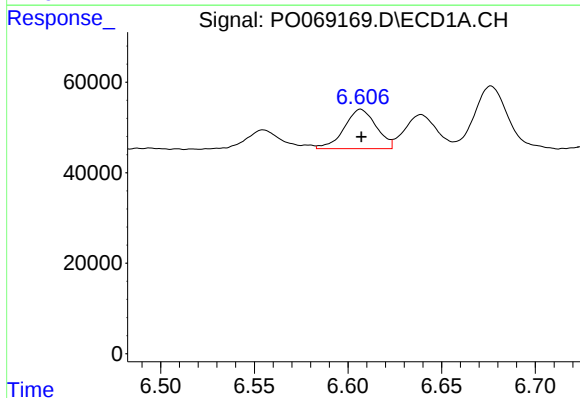
R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 172921
Conc: 119.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



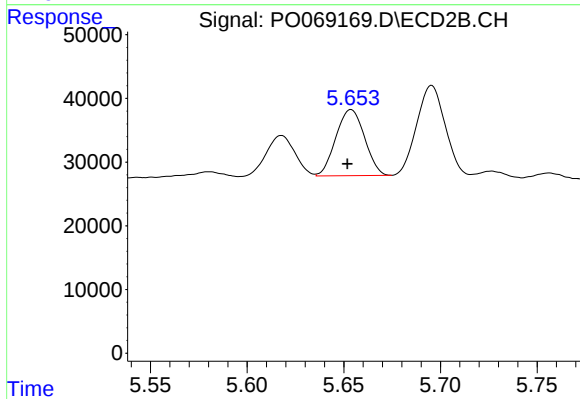
#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 142194
Conc: 98.29 ng/ml



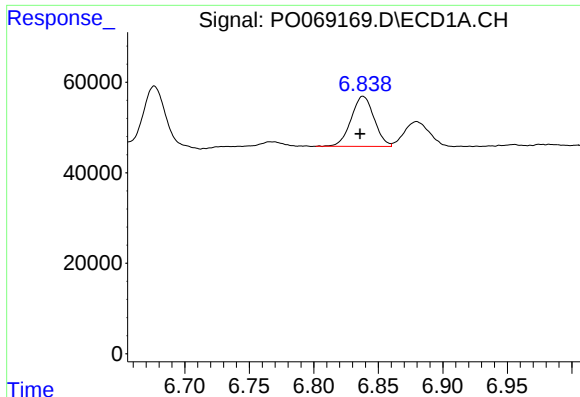
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 103517
Conc: 68.33 ng/ml



#26 AR-1254-1

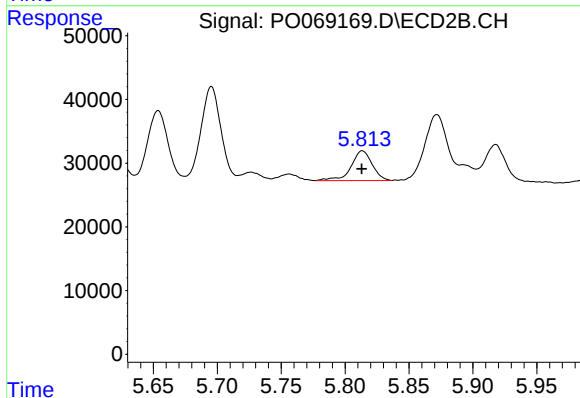
R.T.: 5.654 min
Delta R.T.: 0.002 min
Response: 107096
Conc: 45.55 ng/ml



#27 AR-1254-2

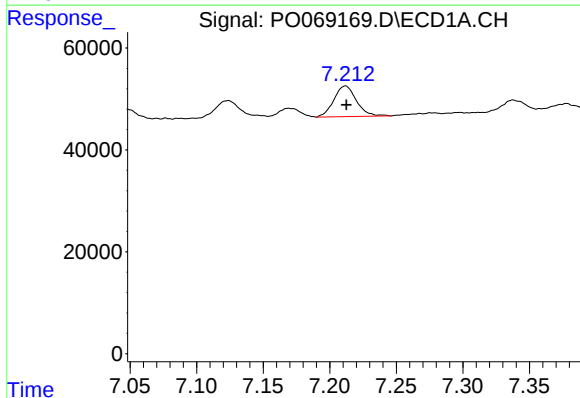
R.T.: 6.838 min
Delta R.T.: 0.002 min
Response: 137205
Conc: 57.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



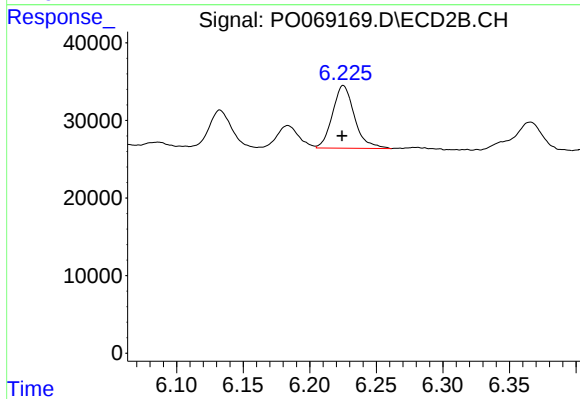
#27 AR-1254-2

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 53480
Conc: 25.36 ng/ml



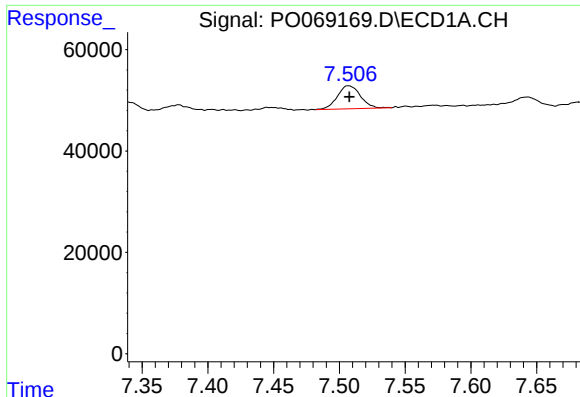
#28 AR-1254-3

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 71056
Conc: 26.76 ng/ml



#28 AR-1254-3

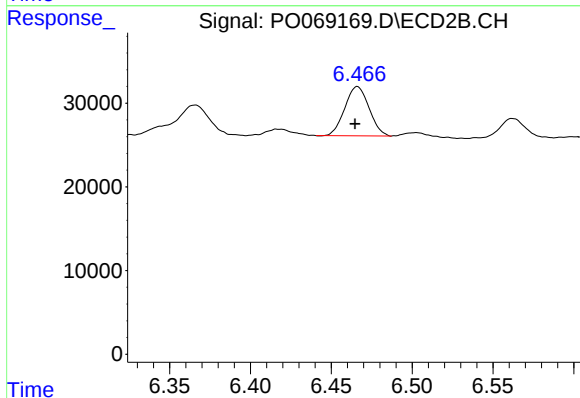
R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 92685
Conc: 26.88 ng/ml



#29 AR-1254-4

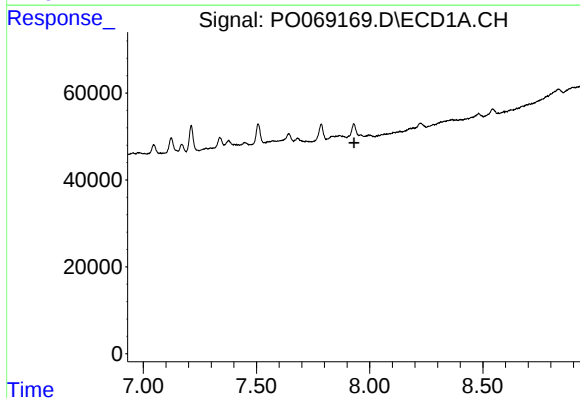
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 55548
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
359-RO



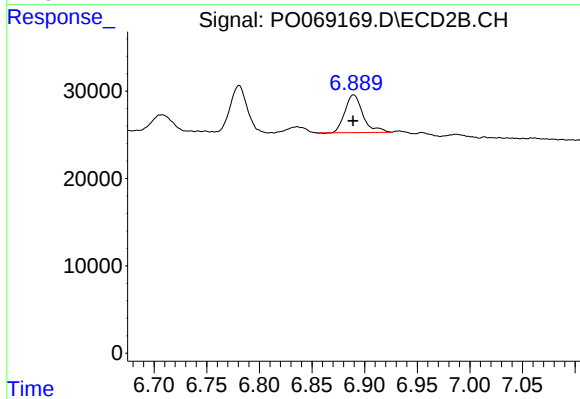
#29 AR-1254-4

R.T.: 6.466 min
Delta R.T.: 0.001 min
Response: 61407
Conc: 26.33 ng/ml



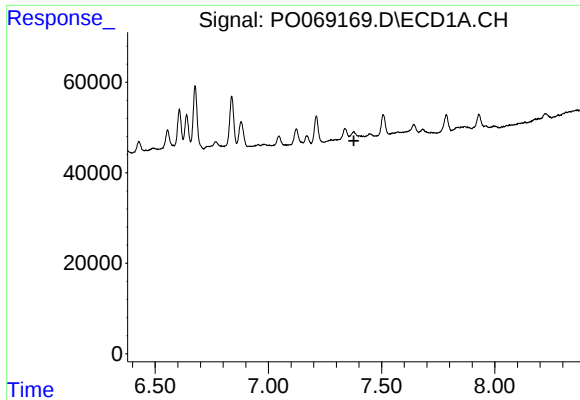
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#30 AR-1254-5

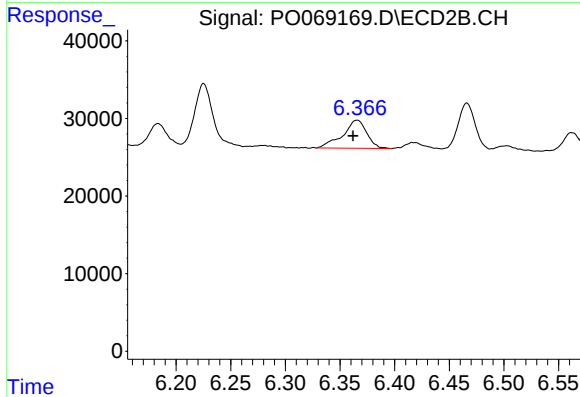
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 51387
Conc: 15.87 ng/ml



#31 AR-1260-1

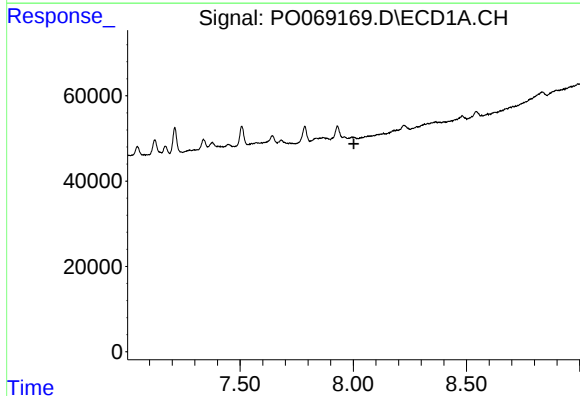
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
359-RO



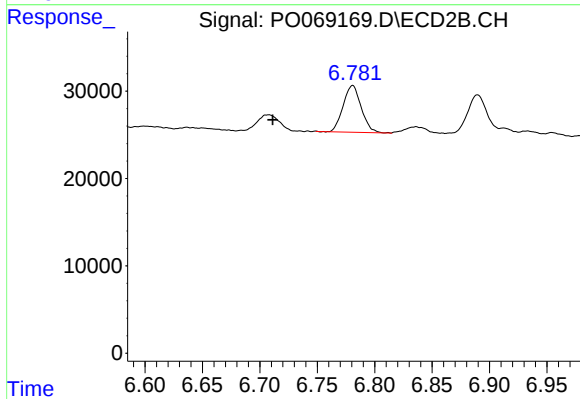
#31 AR-1260-1

R.T.: 6.366 min
Delta R.T.: 0.004 min
Response: 55791
Conc: 23.84 ng/ml



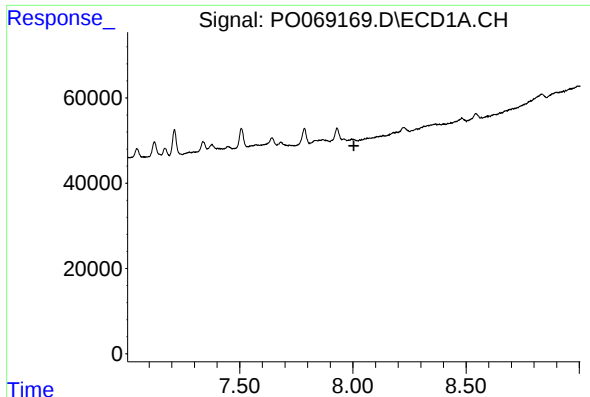
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.003 min
Response: 0
Conc: N.D.



#33 AR-1260-3

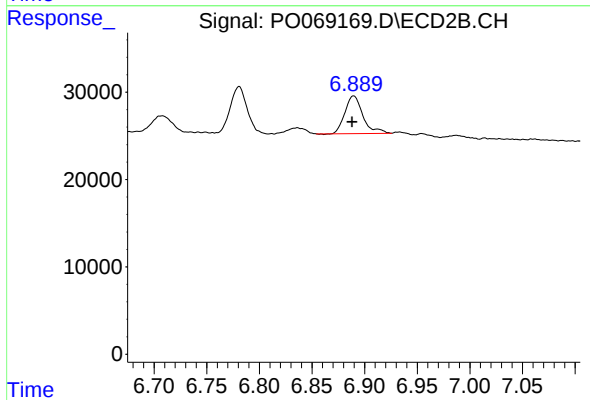
R.T.: 6.781 min
Delta R.T.: 0.070 min
Response: 58844
Conc: 21.88 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
359-RO



#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.001 min
Response: 51387
Conc: 29.33 ng/ml