

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070620\
 Data File : P0069413.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2020 20:46
 Operator : DD\AJ
 Sample : L3224-01 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PCB-062220-SR-07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 07:09:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 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...	4.395	3.564	175387	198355	5.929	5.153
2)	SA Decachlor...	10.057	8.775	262504	278960	5.527	5.125
Target Compounds							
5)	L1 AR-1016-3	0.000	5.057	0	47948	N.D.	42.551 #
6)	L1 AR-1016-4	0.000	5.057	0	47948	N.D.	48.786 #
7)	L1 AR-1016-5	6.207	5.210	49862	55480	49.473	45.579
10)	L2 AR-1221-3	0.000	4.046	0	57472	N.D.	53.506 #
11)	L3 AR-1232-1	0.000	4.046	0	57472	N.D.	65.259 #
12)	L3 AR-1232-2	5.375	0.000	198701	0	480.016	N.D. #
13)	L3 AR-1232-3	0.000	5.057	0	47948	N.D.	97.788 #
14)	L3 AR-1232-4	0.000	5.104	0	49558	N.D.	117.163 #
15)	L3 AR-1232-5	5.995	5.210	31680	55480	111.685	113.429
18)	L4 AR-1242-3	0.000	5.057	0	47948	N.D.	57.636 #
19)	L4 AR-1242-4	0.000	5.104	0	49558	N.D.	62.386 #
20)	L4 AR-1242-5	0.000	5.654	0	75296	N.D.	67.659 #
22)	L5 AR-1248-2	5.995	5.057	31680	47948	30.982	39.746 #
23)	L5 AR-1248-3	6.207	5.104	49862	49558	40.304	43.800
24)	L5 AR-1248-4	6.602	5.210	24210	55480	16.098	38.367 #
25)	L5 AR-1248-5	0.000	5.654	0	75296	N.D.	52.046 #
26)	L6 AR-1254-1	6.602	5.654	24210	75296	16.484	32.070 #
27)	L6 AR-1254-2	6.831	5.819	123698	46916	51.473	22.069 #
29)	L6 AR-1254-4	7.537	6.440	49119	342288	22.970	150.809 #
32)	L7 AR-1260-2	7.615	6.510	344955	60181	147.384	21.142 #

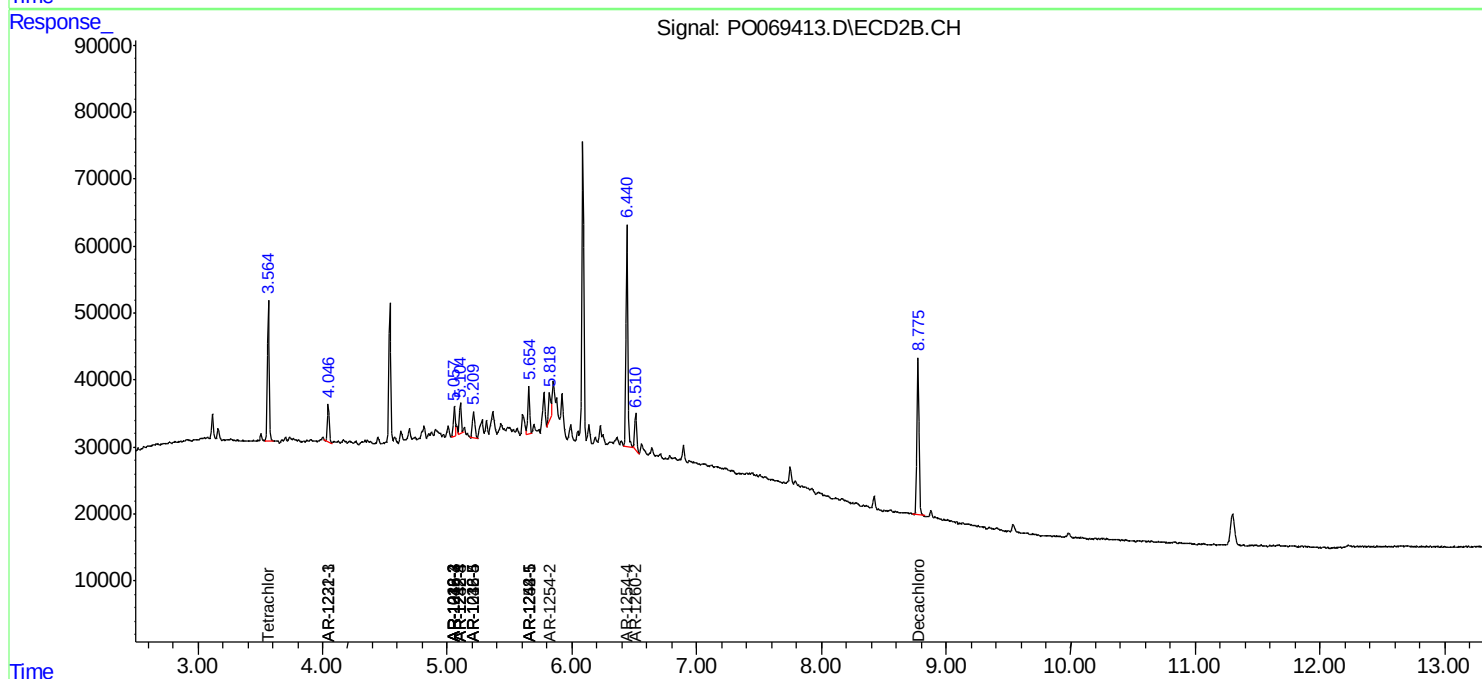
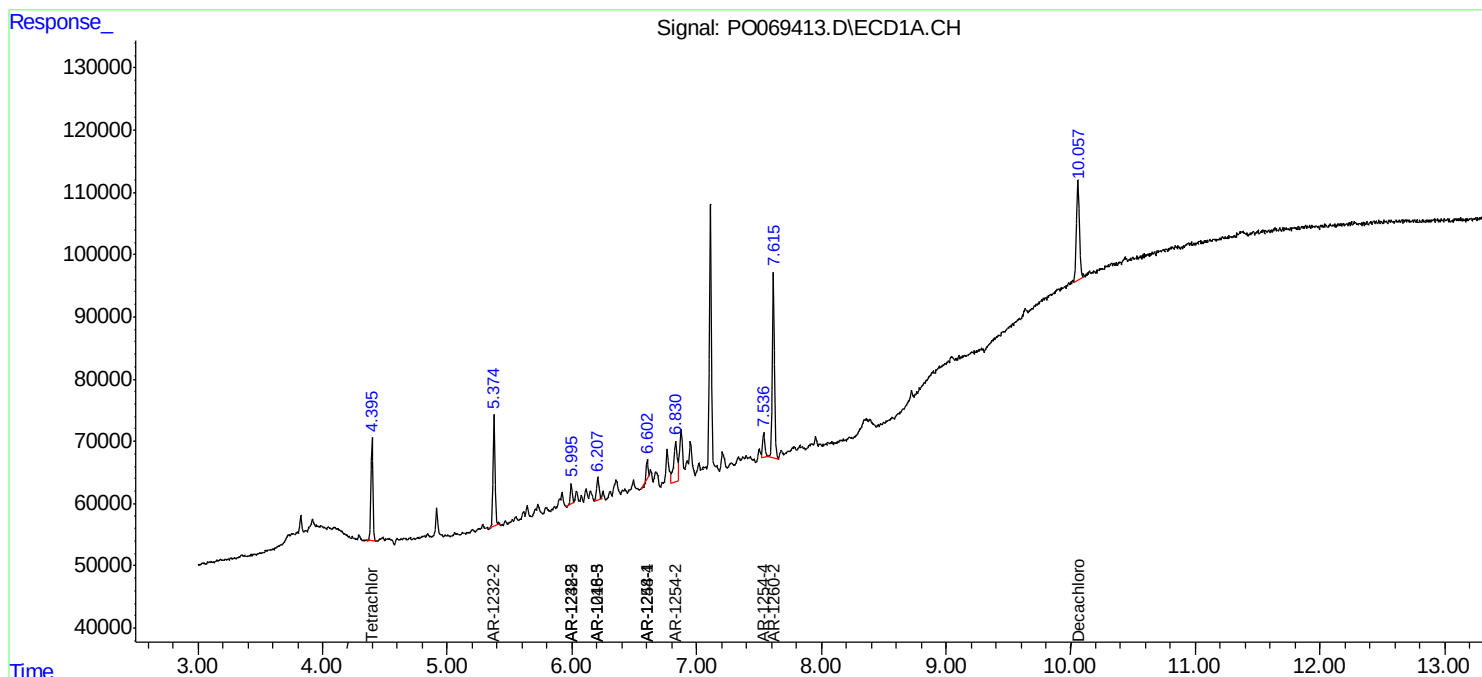
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

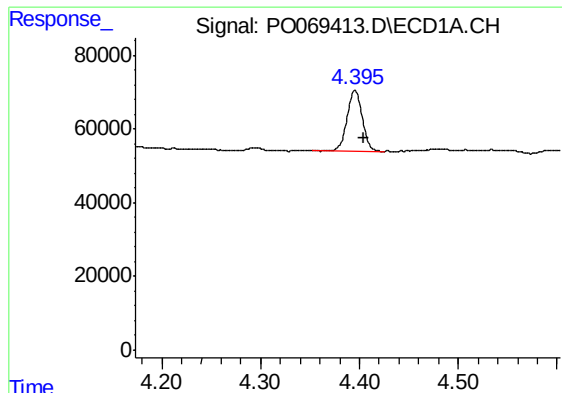
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070620\
Data File : PO069413.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2020 20:46
Operator : DD\AJ
Sample : L3224-01 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 07:09:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 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

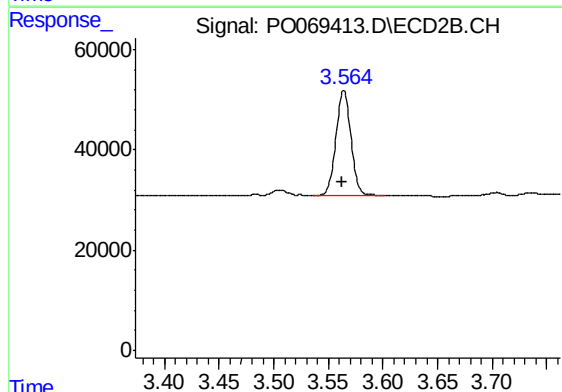




#1 Tetrachloro-m-xylene

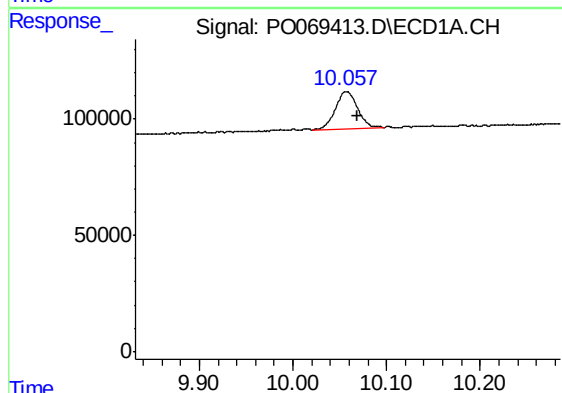
R.T.: 4.395 min
Delta R.T.: -0.009 min
Response: 175387
Conc: 5.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



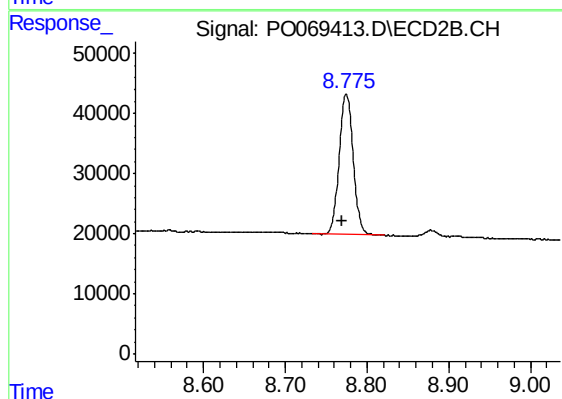
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.001 min
Response: 198355
Conc: 5.15 ng/ml



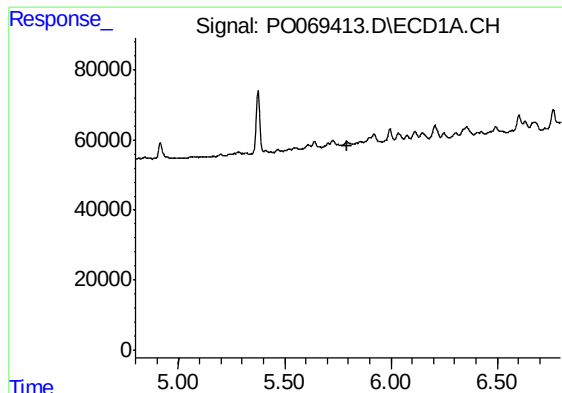
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: -0.012 min
Response: 262504
Conc: 5.53 ng/ml



#2 Decachlorobiphenyl

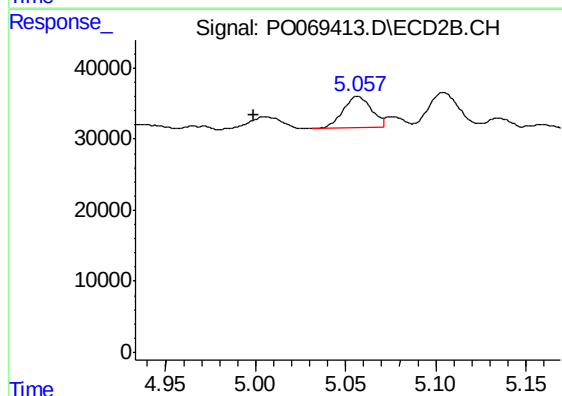
R.T.: 8.775 min
Delta R.T.: 0.005 min
Response: 278960
Conc: 5.12 ng/ml



#5 AR-1016-3

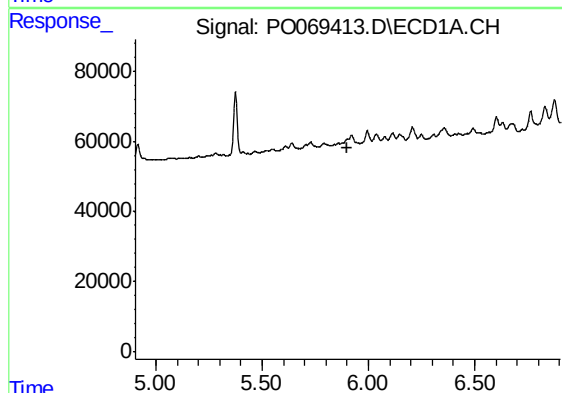
R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



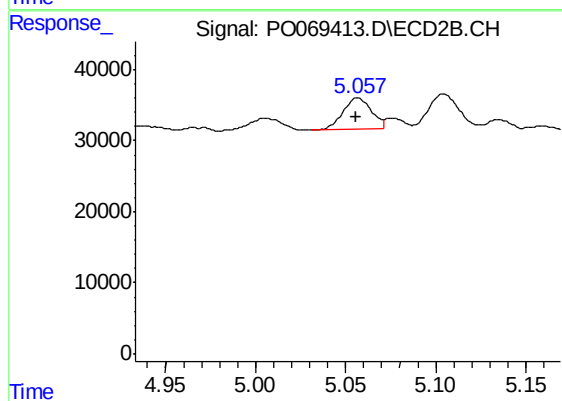
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: 0.058 min
Response: 47948
Conc: 42.55 ng/ml



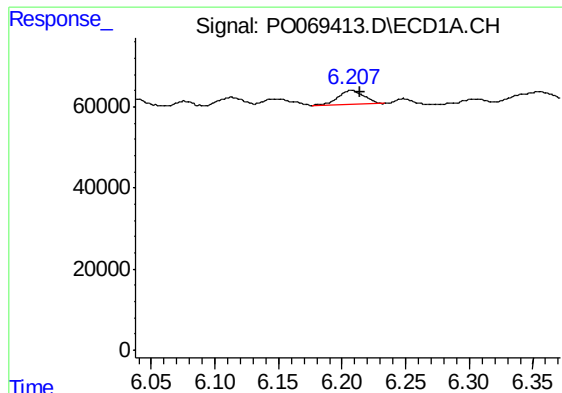
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#6 AR-1016-4

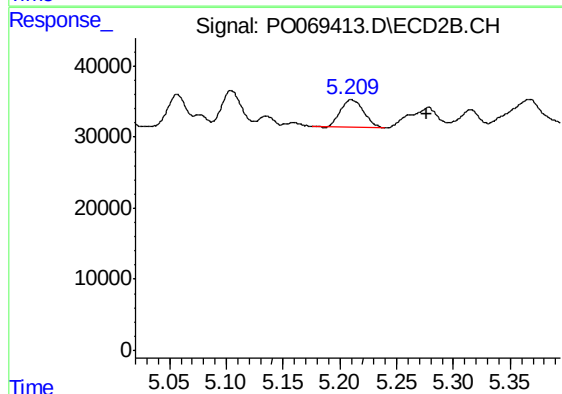
R.T.: 5.057 min
Delta R.T.: 0.001 min
Response: 47948
Conc: 48.79 ng/ml



#7 AR-1016-5

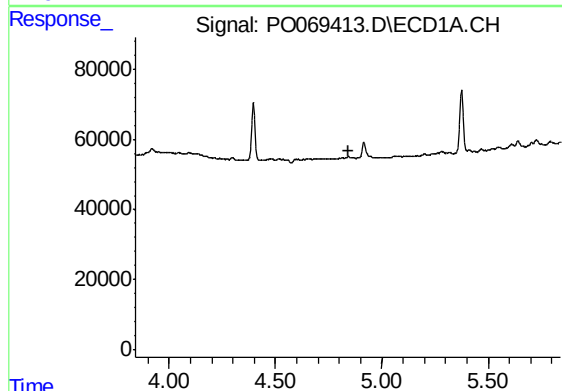
R.T.: 6.207 min
Delta R.T.: -0.007 min
Response: 49862
Conc: 49.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



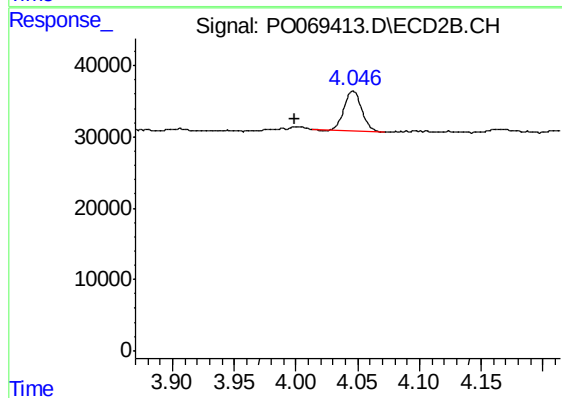
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.067 min
Response: 55480
Conc: 45.58 ng/ml



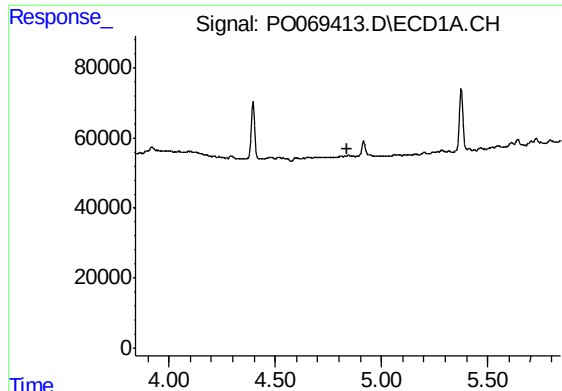
#10 AR-1221-3

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



#10 AR-1221-3

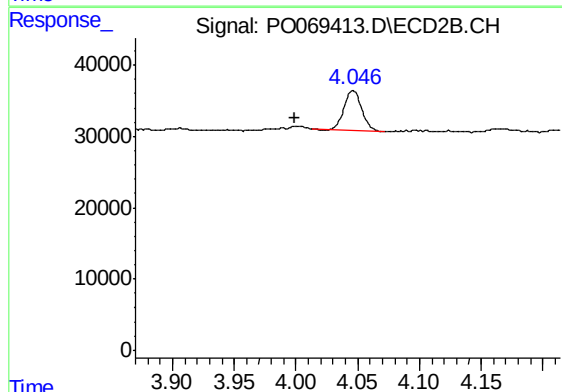
R.T.: 4.046 min
Delta R.T.: 0.047 min
Response: 57472
Conc: 53.51 ng/ml



#11 AR-1232-1

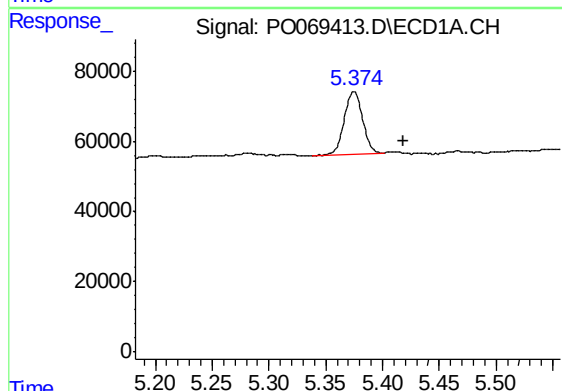
R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



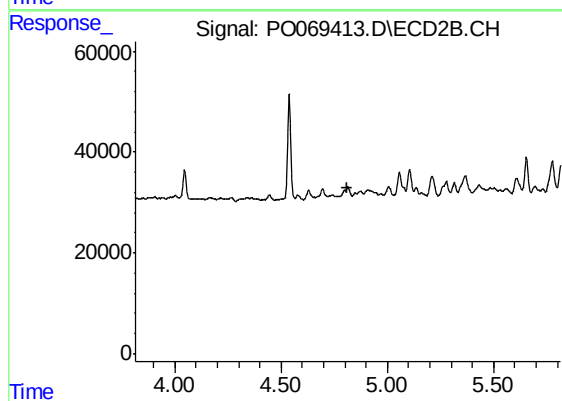
#11 AR-1232-1

R.T.: 4.046 min
Delta R.T.: 0.047 min
Response: 57472
Conc: 65.26 ng/ml



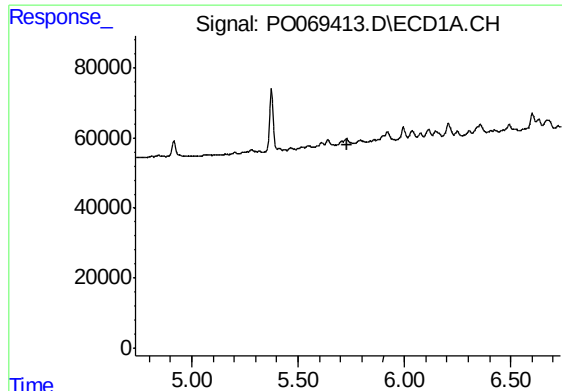
#12 AR-1232-2

R.T.: 5.375 min
Delta R.T.: -0.044 min
Response: 198701
Conc: 480.02 ng/ml



#12 AR-1232-2

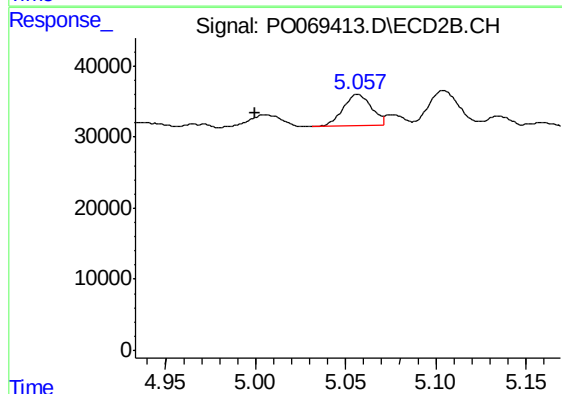
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#13 AR-1232-3

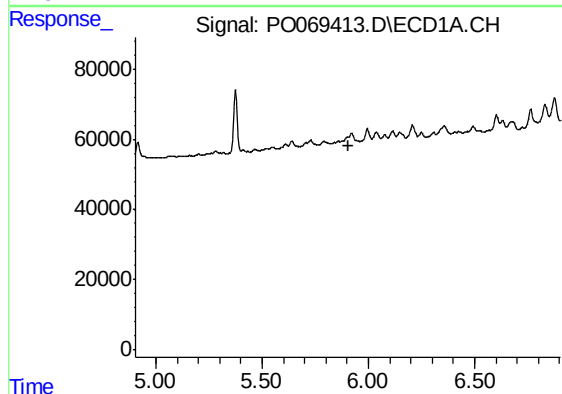
R.T.: 0.000 min
Exp R.T. : 5.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



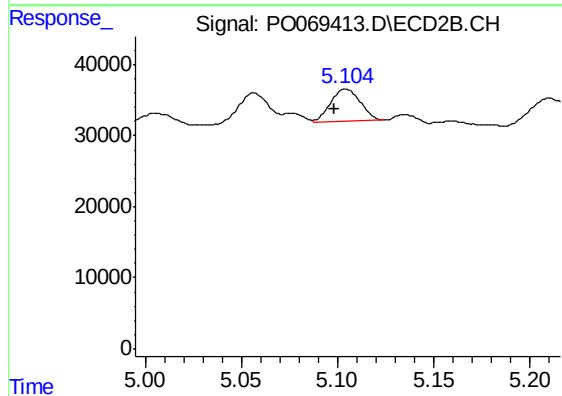
#13 AR-1232-3

R.T.: 5.057 min
Delta R.T.: 0.057 min
Response: 47948
Conc: 97.79 ng/ml



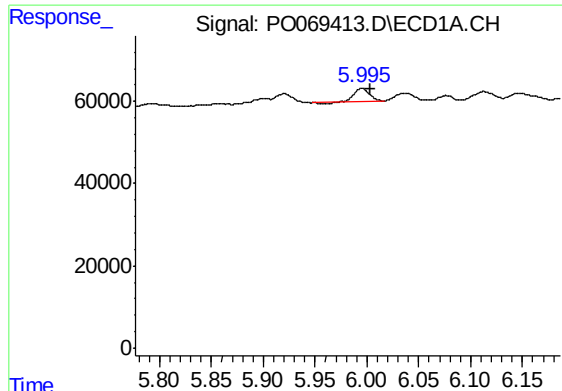
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#14 AR-1232-4

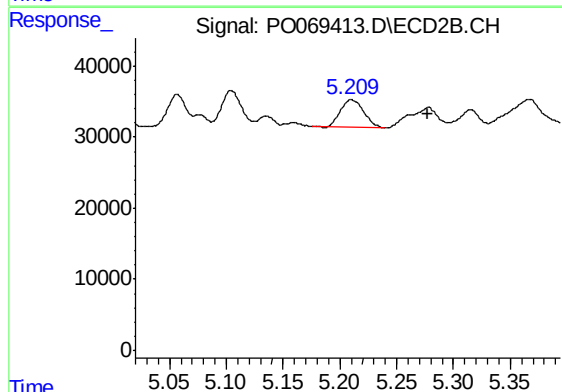
R.T.: 5.104 min
Delta R.T.: 0.006 min
Response: 49558
Conc: 117.16 ng/ml



#15 AR-1232-5

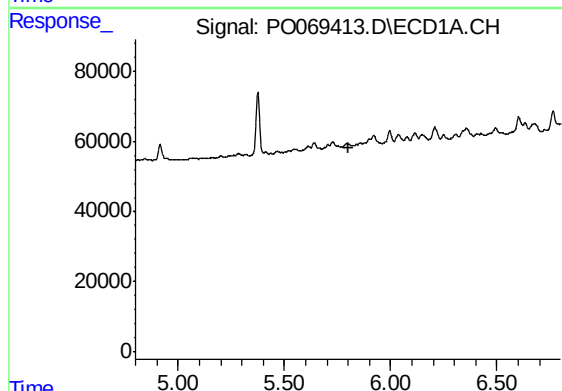
R.T.: 5.995 min
Delta R.T.: -0.008 min
Response: 31680
Conc: 111.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



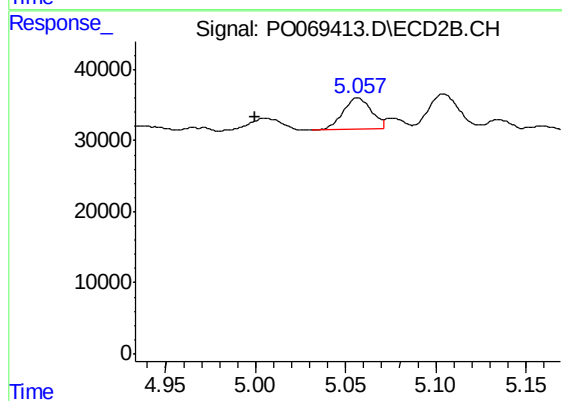
#15 AR-1232-5

R.T.: 5.210 min
Delta R.T.: -0.068 min
Response: 55480
Conc: 113.43 ng/ml



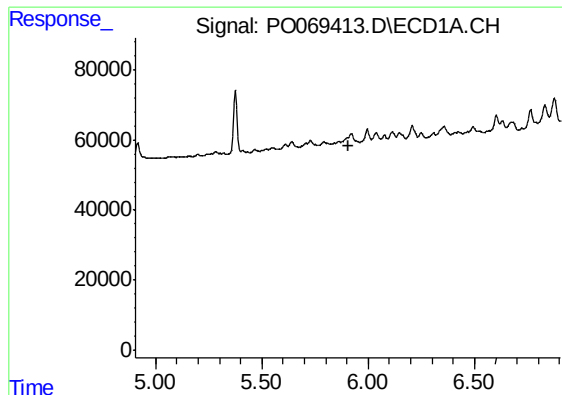
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#18 AR-1242-3

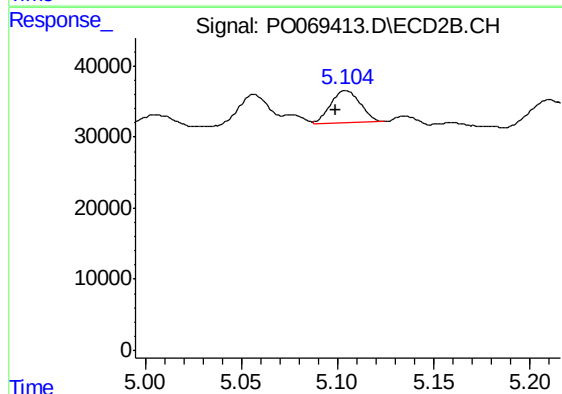
R.T.: 5.057 min
Delta R.T.: 0.057 min
Response: 47948
Conc: 57.64 ng/ml



#19 AR-1242-4

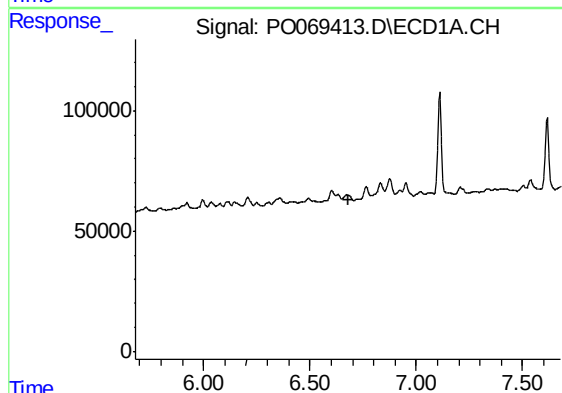
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



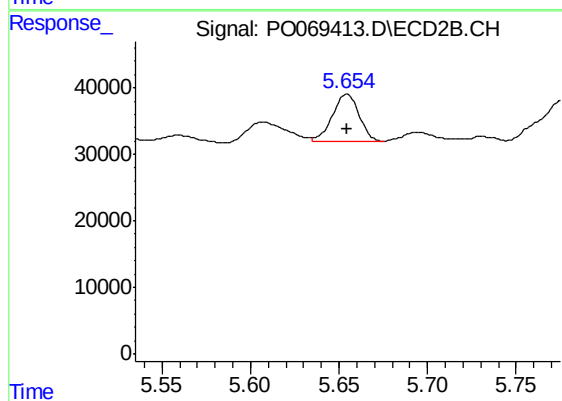
#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: 0.005 min
Response: 49558
Conc: 62.39 ng/ml



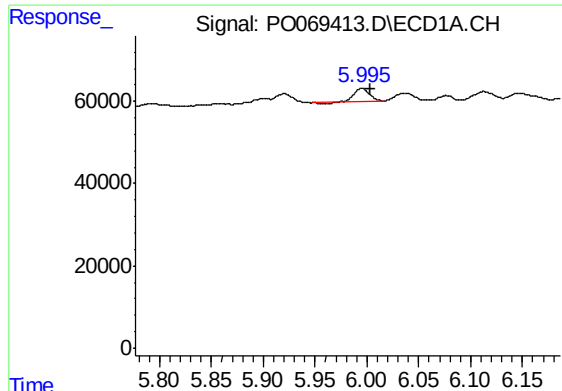
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#20 AR-1242-5

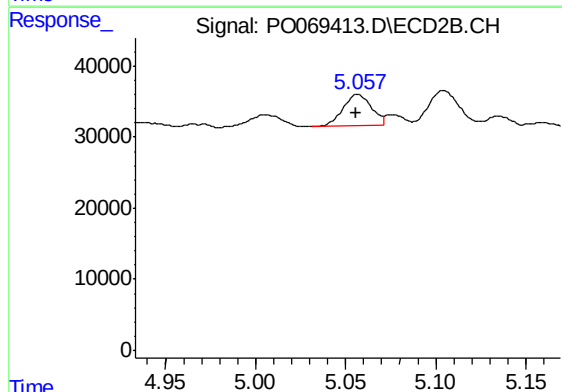
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 75296
Conc: 67.66 ng/ml



#22 AR-1248-2

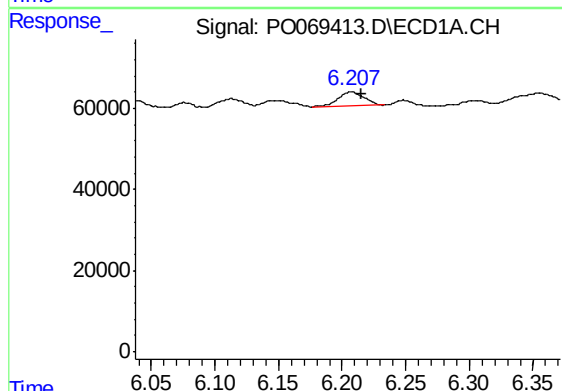
R.T.: 5.995 min
Delta R.T.: -0.008 min
Response: 31680
Conc: 30.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



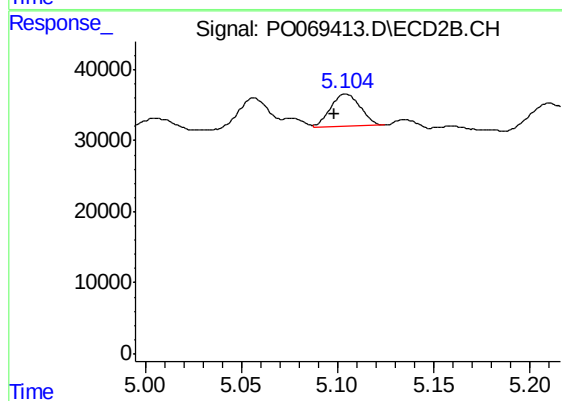
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 47948
Conc: 39.75 ng/ml



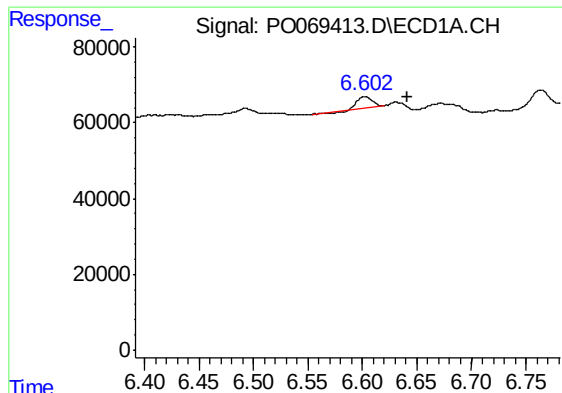
#23 AR-1248-3

R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 49862
Conc: 40.30 ng/ml



#23 AR-1248-3

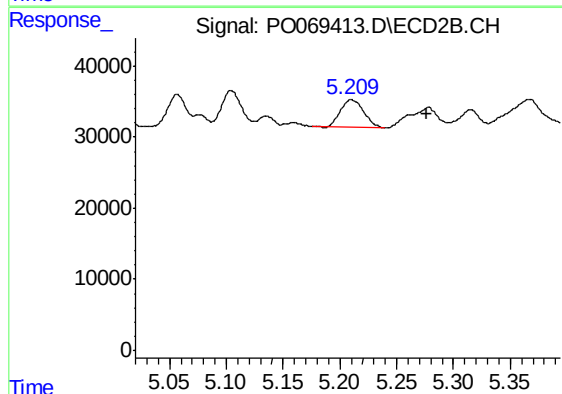
R.T.: 5.104 min
Delta R.T.: 0.006 min
Response: 49558
Conc: 43.80 ng/ml



#24 AR-1248-4

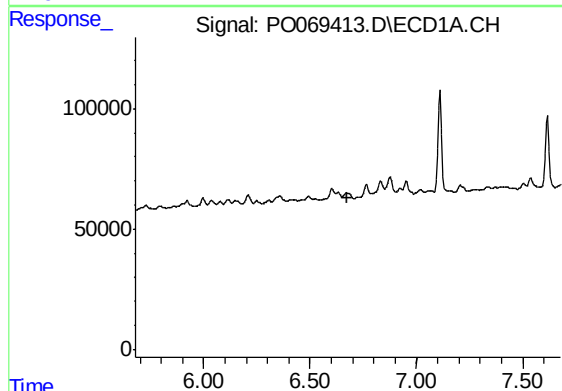
R.T.: 6.602 min
Delta R.T.: -0.039 min
Response: 24210
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



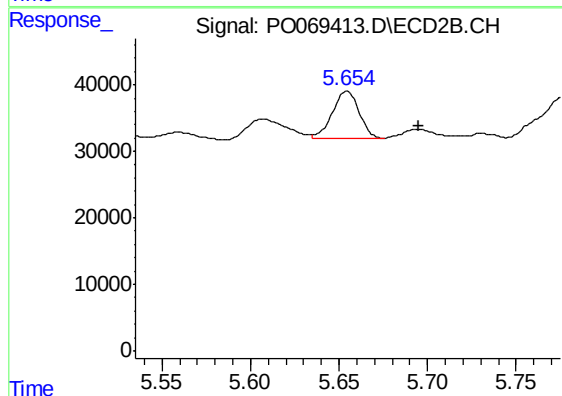
#24 AR-1248-4

R.T.: 5.210 min
Delta R.T.: -0.067 min
Response: 55480
Conc: 38.37 ng/ml



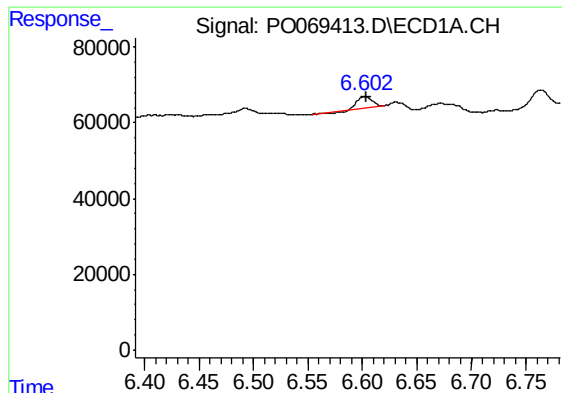
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.



#25 AR-1248-5

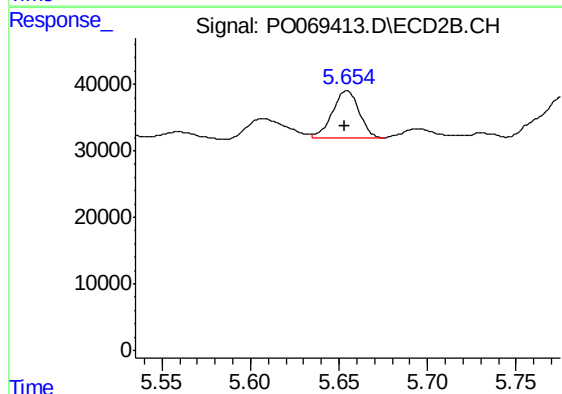
R.T.: 5.654 min
Delta R.T.: -0.041 min
Response: 75296
Conc: 52.05 ng/ml



#26 AR-1254-1

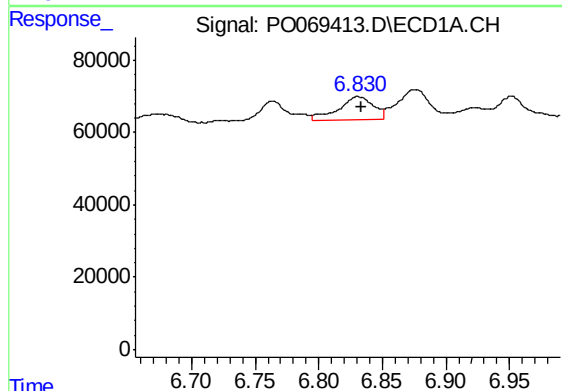
R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 24210
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



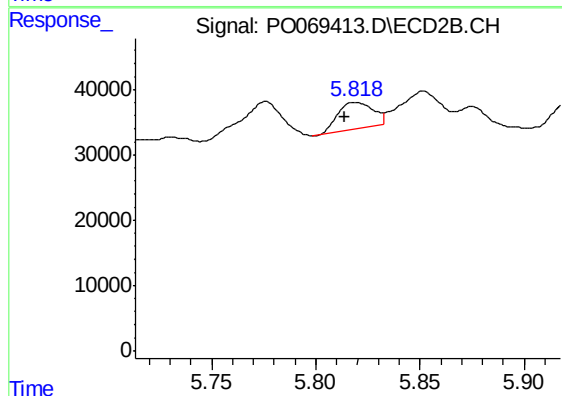
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.001 min
Response: 75296
Conc: 32.07 ng/ml



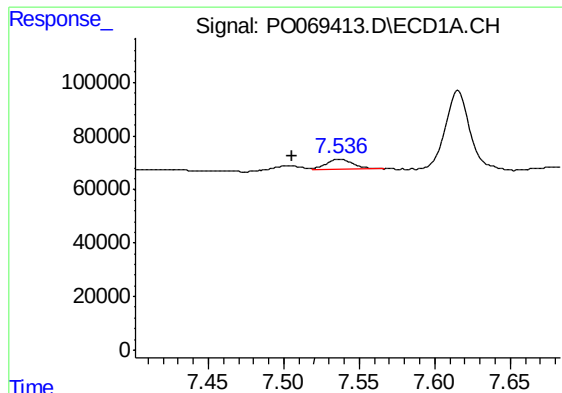
#27 AR-1254-2

R.T.: 6.831 min
Delta R.T.: -0.003 min
Response: 123698
Conc: 51.47 ng/ml



#27 AR-1254-2

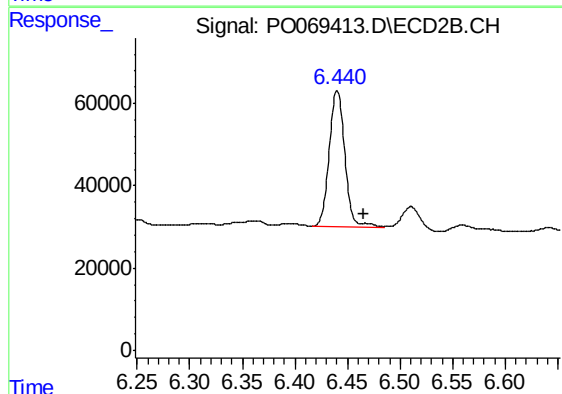
R.T.: 5.819 min
Delta R.T.: 0.005 min
Response: 46916
Conc: 22.07 ng/ml



#29 AR-1254-4

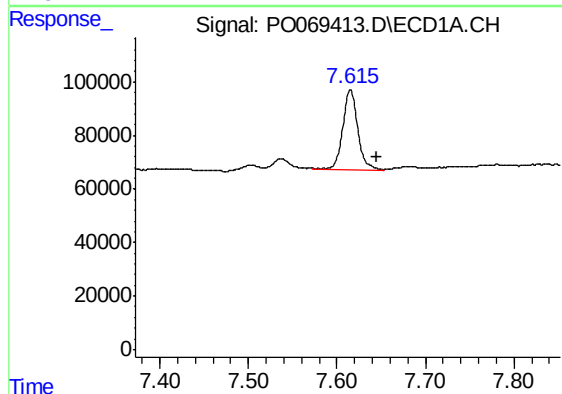
R.T.: 7.537 min
Delta R.T.: 0.031 min
Response: 49119
Conc: 22.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-07



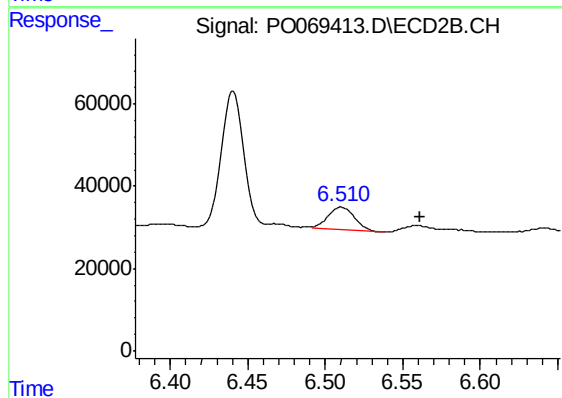
#29 AR-1254-4

R.T.: 6.440 min
Delta R.T.: -0.026 min
Response: 342288
Conc: 150.81 ng/ml



#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: -0.029 min
Response: 344955
Conc: 147.38 ng/ml



#32 AR-1260-2

R.T.: 6.510 min
Delta R.T.: -0.051 min
Response: 60181
Conc: 21.14 ng/ml