

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100419\
 Data File : P0061718.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2019 20:09
 Operator : HP/AJ
 Sample : K5193-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190882-COMPOSITE-N

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 23:37:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 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...	4.359	3.518	468521	393803	11.423	12.177
2)	SA Decachlor...	10.017	8.381	407534	277616	8.751	8.575
Target Compounds							
16)	L4 AR-1242-1	5.522	4.569	26645	21150	18.762	20.644
17)	L4 AR-1242-2	5.544	4.587	44676	34614	22.229	24.545
18)	L4 AR-1242-3	5.609	4.758	14541	16835	11.523	21.559 #
19)	L4 AR-1242-4	5.704	4.838	14008	28992	13.332	35.331 #
20)	L4 AR-1242-5	6.437	5.348	61276	51351	45.814	47.936
26)	L6 AR-1254-1	6.372	5.348	51716	51351	22.669	23.413
27)	L6 AR-1254-2	6.591	5.492	140194	38372	38.802	19.573 #
28)	L6 AR-1254-3	6.956	5.884	69908	64923	17.891	20.392
29)	L6 AR-1254-4	7.238	6.108	39173	37950	12.934m	18.705 #
30)	L6 AR-1254-5	7.655	6.517	59932	58477	19.084m	20.675

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

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Acq On : 04 Oct 2019 20:09
Operator : HP/AJ
Sample : K5193-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

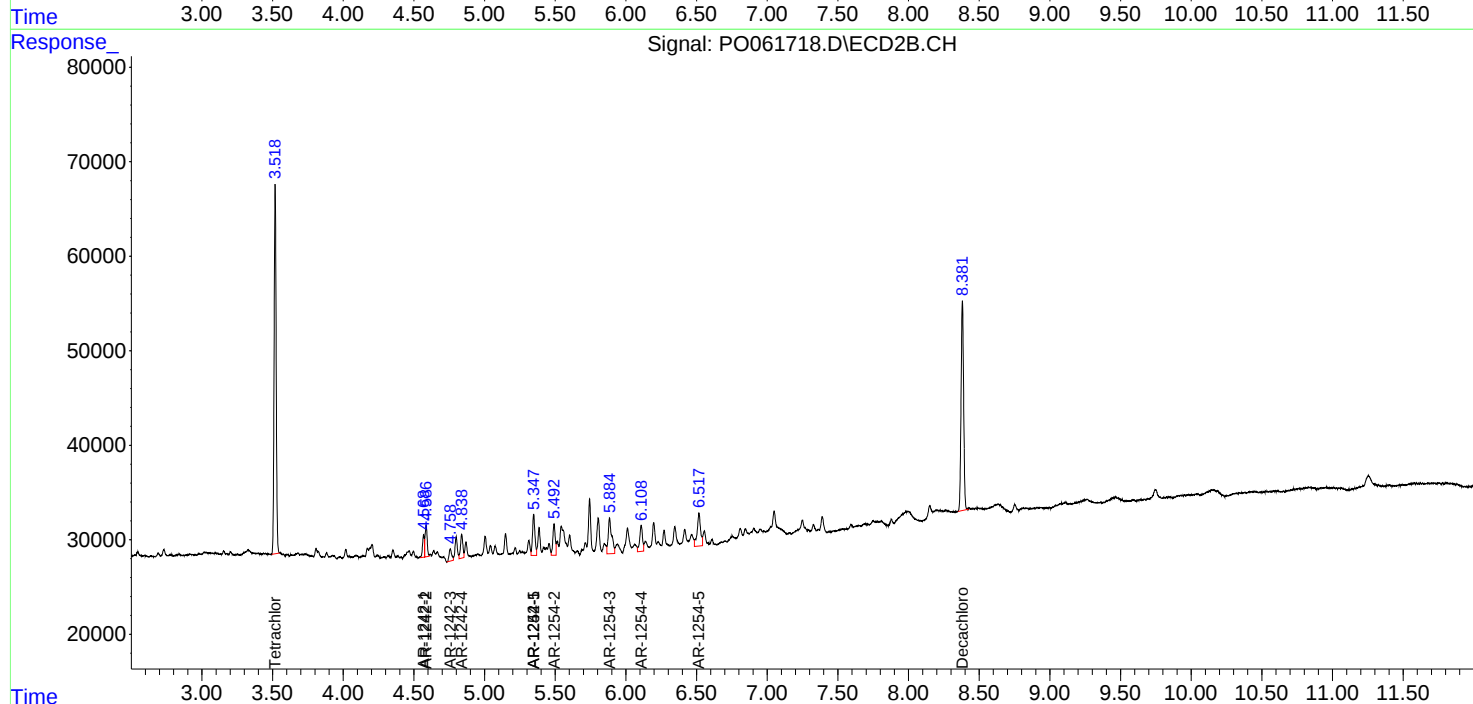
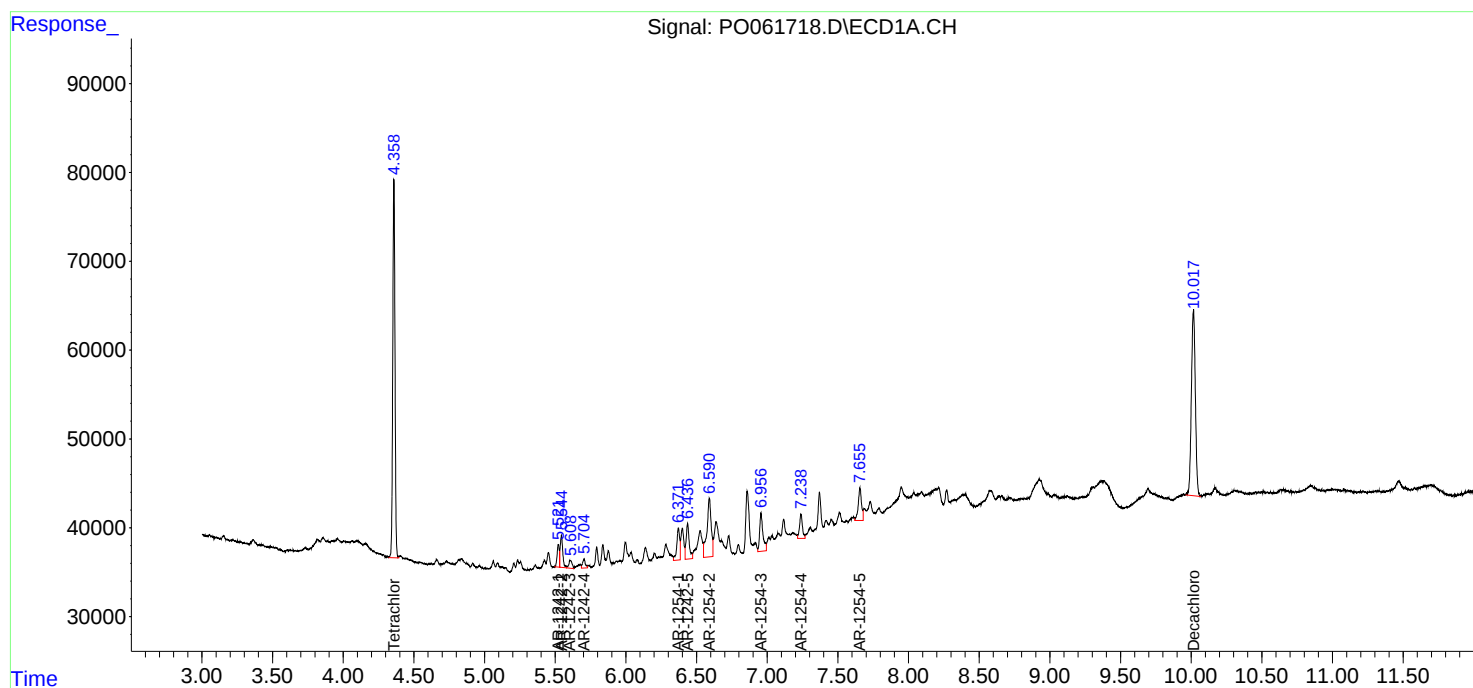
Instrument :
ECD_O
ClientSampled :
20190882-COMPOSITE-N

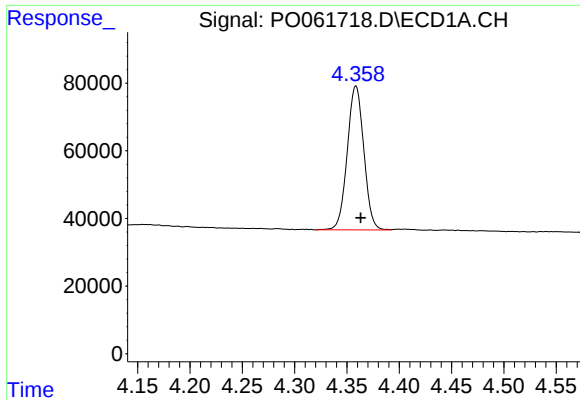
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:37:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





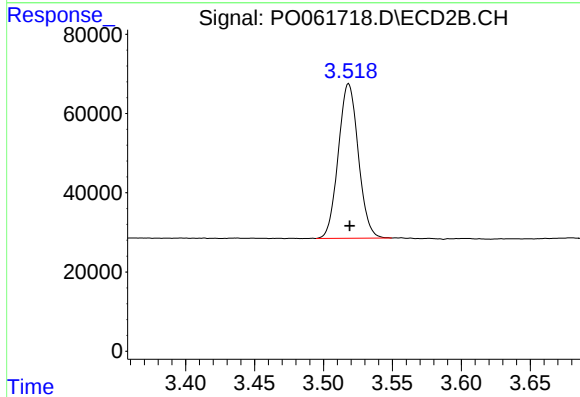
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.004 min
Response: 468521
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190882-COMPOSITE-N

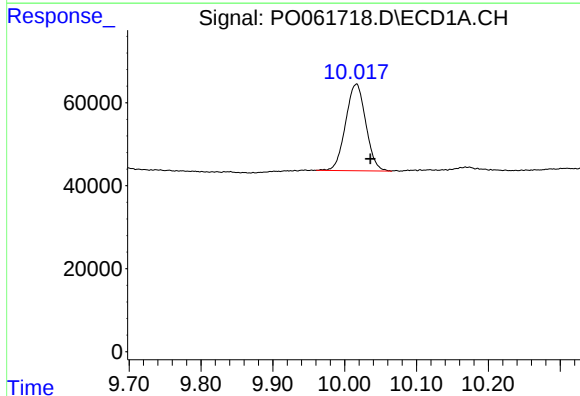
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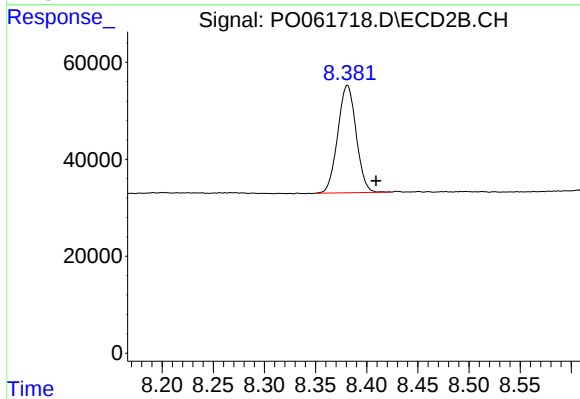
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 393803
Conc: 12.18 ng/ml



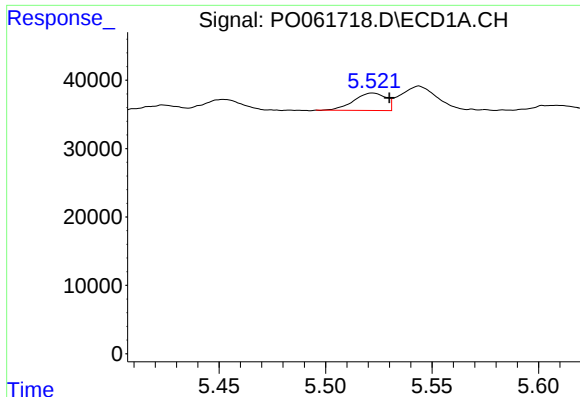
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.019 min
Response: 407534
Conc: 8.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.381 min
Delta R.T.: -0.028 min
Response: 277616
Conc: 8.57 ng/ml



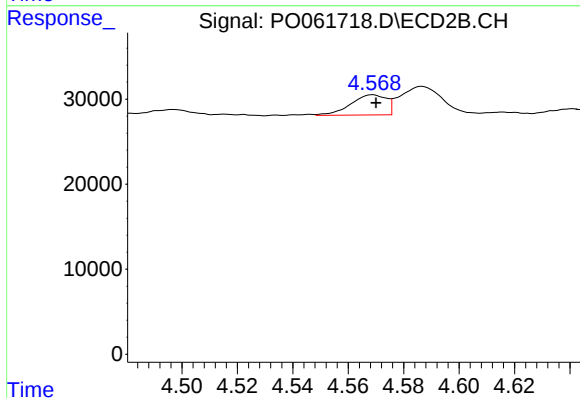
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: -0.008 min
Response: 26645
Conc: 18.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190882-COMPOSITE-N

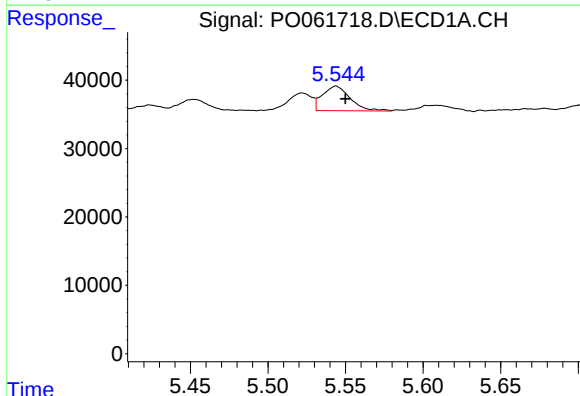
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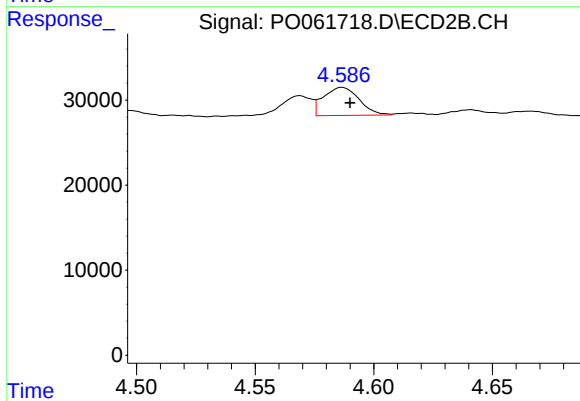
#16 AR-1242-1

R.T.: 4.569 min
Delta R.T.: -0.001 min
Response: 21150
Conc: 20.64 ng/ml



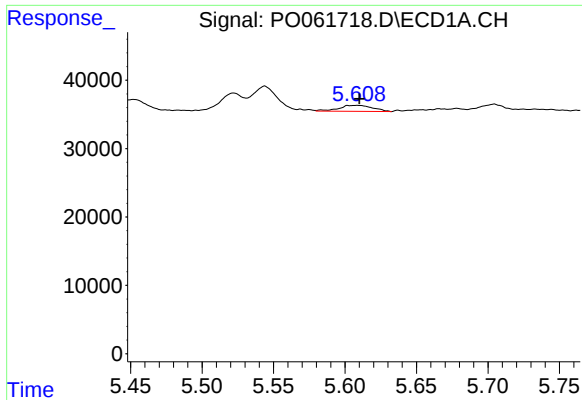
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.006 min
Response: 44676
Conc: 22.23 ng/ml



#17 AR-1242-2

R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 34614
Conc: 24.54 ng/ml



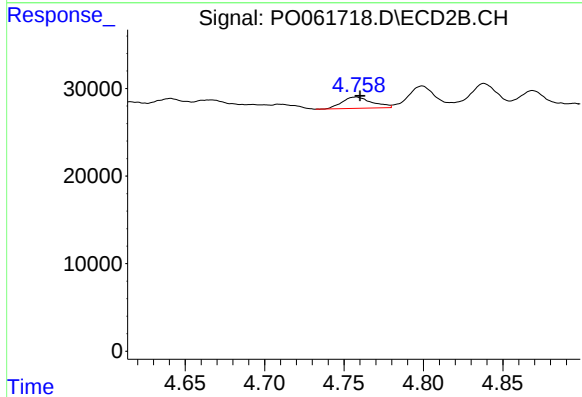
#18 AR-1242-3

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 14541
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190882-COMPOSITE-N

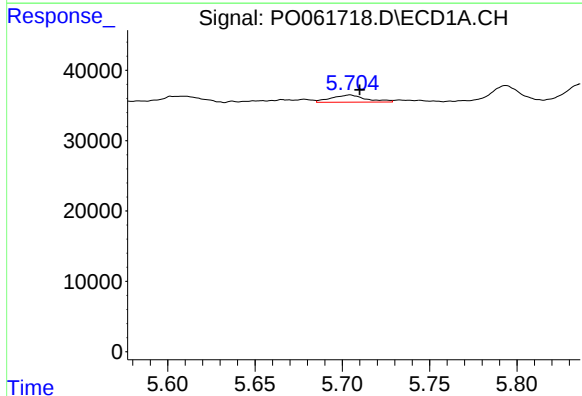
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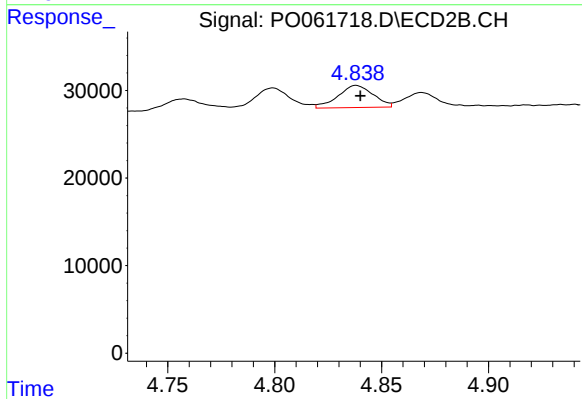
#18 AR-1242-3

R.T.: 4.758 min
Delta R.T.: -0.002 min
Response: 16835
Conc: 21.56 ng/ml



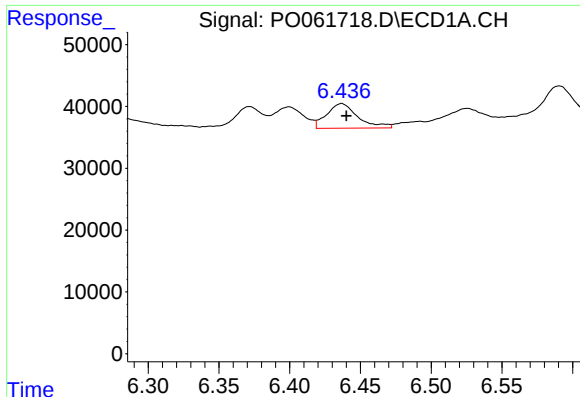
#19 AR-1242-4

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 14008
Conc: 13.33 ng/ml



#19 AR-1242-4

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 28992
Conc: 35.33 ng/ml



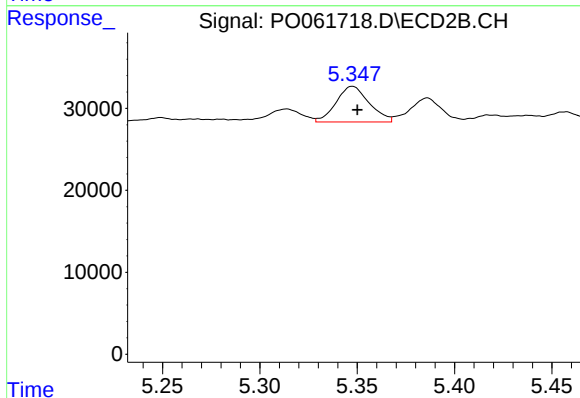
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 61276
Conc: 45.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190882-COMPOSITE-N

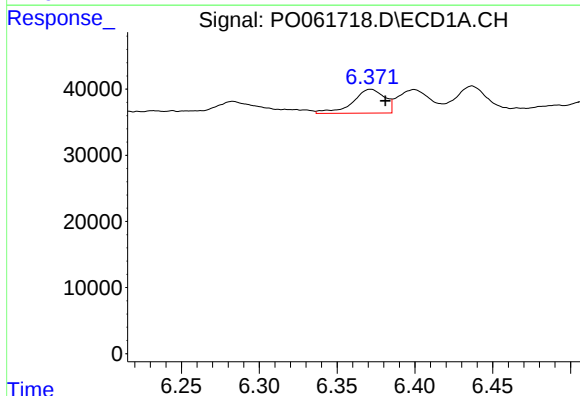
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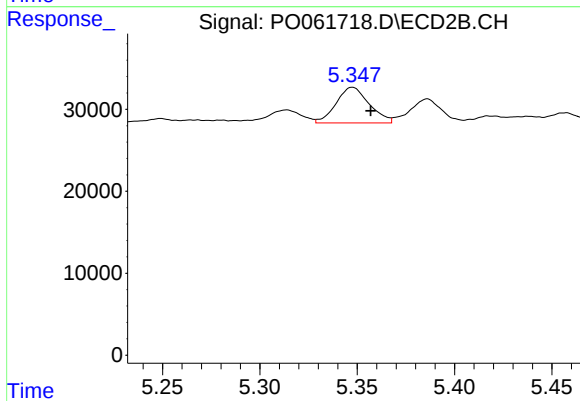
#20 AR-1242-5

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 51351
Conc: 47.94 ng/ml



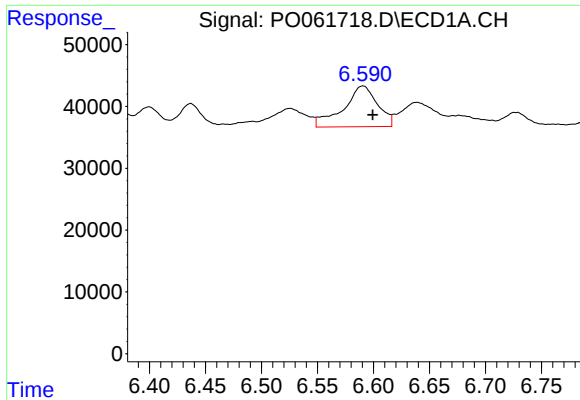
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 51716
Conc: 22.67 ng/ml



#26 AR-1254-1

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 51351
Conc: 23.41 ng/ml



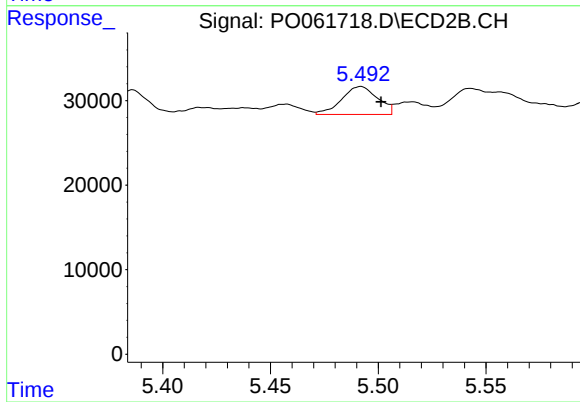
#27 AR-1254-2

R.T.: 6.591 min
Delta R.T.: -0.009 min
Response: 140194
Conc: 38.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190882-COMPOSITE-N

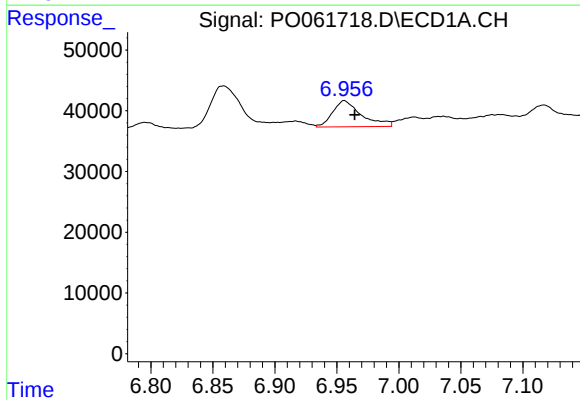
Manual Integrations
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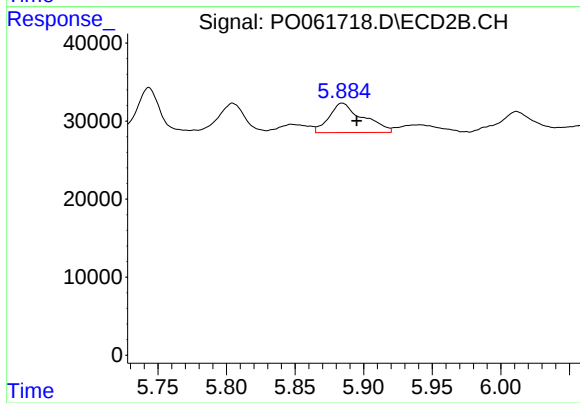
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 38372
Conc: 19.57 ng/ml



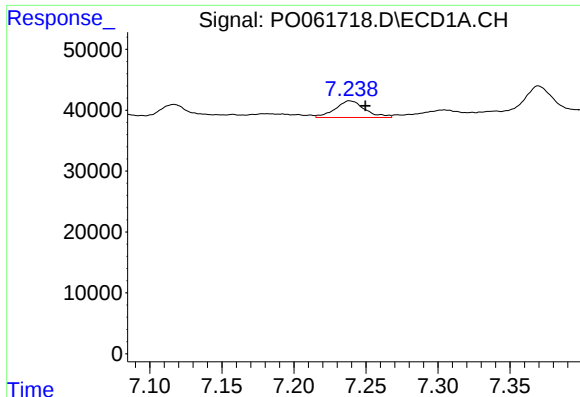
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.008 min
Response: 69908
Conc: 17.89 ng/ml



#28 AR-1254-3

R.T.: 5.884 min
Delta R.T.: -0.011 min
Response: 64923
Conc: 20.39 ng/ml



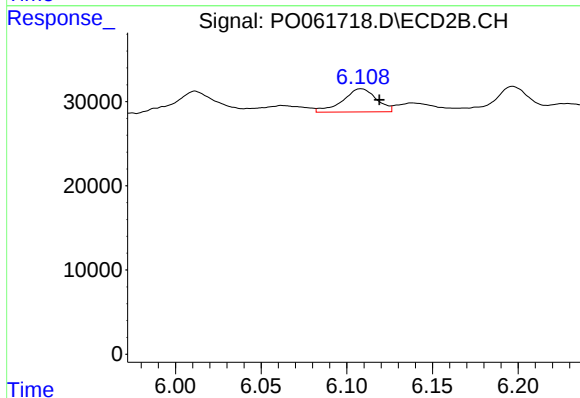
#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: -0.012 min
Response: 39173
Conc: 12.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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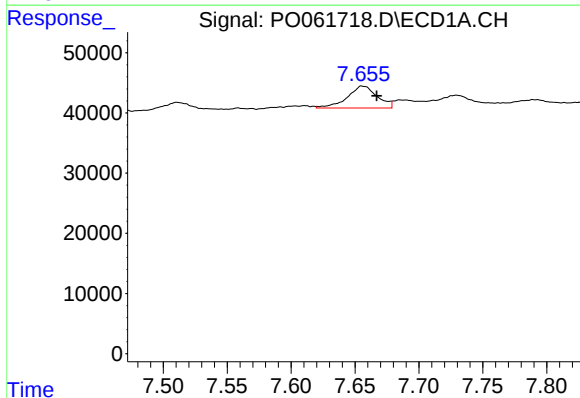
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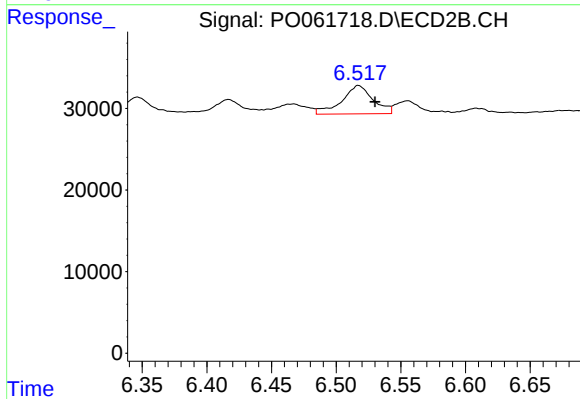
#29 AR-1254-4

R.T.: 6.108 min
Delta R.T.: -0.011 min
Response: 37950
Conc: 18.71 ng/ml



#30 AR-1254-5

R.T.: 7.655 min
Delta R.T.: -0.012 min
Response: 59932
Conc: 19.08 ng/ml m



#30 AR-1254-5

R.T.: 6.517 min
Delta R.T.: -0.013 min
Response: 58477
Conc: 20.67 ng/ml