

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100219\
 Data File : P0061608.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2019 21:26
 Operator : HP/AJ
 Sample : K5131-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190833-COMPOSITE-I

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 17:50:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.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...	4.367	3.527	725926	551178	17.699	17.043
2)	SA Decachlor...	10.032	8.395	375466	264124	8.062	8.158
Target Compounds							
16)	L4 AR-1242-1	5.531	4.578	126368	97589	88.982	95.255
17)	L4 AR-1242-2	5.553	4.596	220219	153632	109.570	108.941
18)	L4 AR-1242-3	5.618	4.767	61805	65623	48.979	84.037 #
19)	L4 AR-1242-4	5.713	4.848	74196	127128	70.611	154.921 #
20)	L4 AR-1242-5	6.447	5.357	226902	202604	169.647	189.130m
26)	L6 AR-1254-1	6.382	5.358	226623	217071	99.335	98.971
27)	L6 AR-1254-2	6.601	5.502	384623	156555	106.453	79.855
28)	L6 AR-1254-3	6.967	5.895	233733	243073	59.819	76.348 #
29)	L6 AR-1254-4	7.250	6.119	145403	123056	48.010	60.653 #
30)	L6 AR-1254-5	7.667	6.529	203472	157329	64.792	55.623

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100219\
Data File : PO061608.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2019 21:26
Operator : HP/AJ
Sample : K5131-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

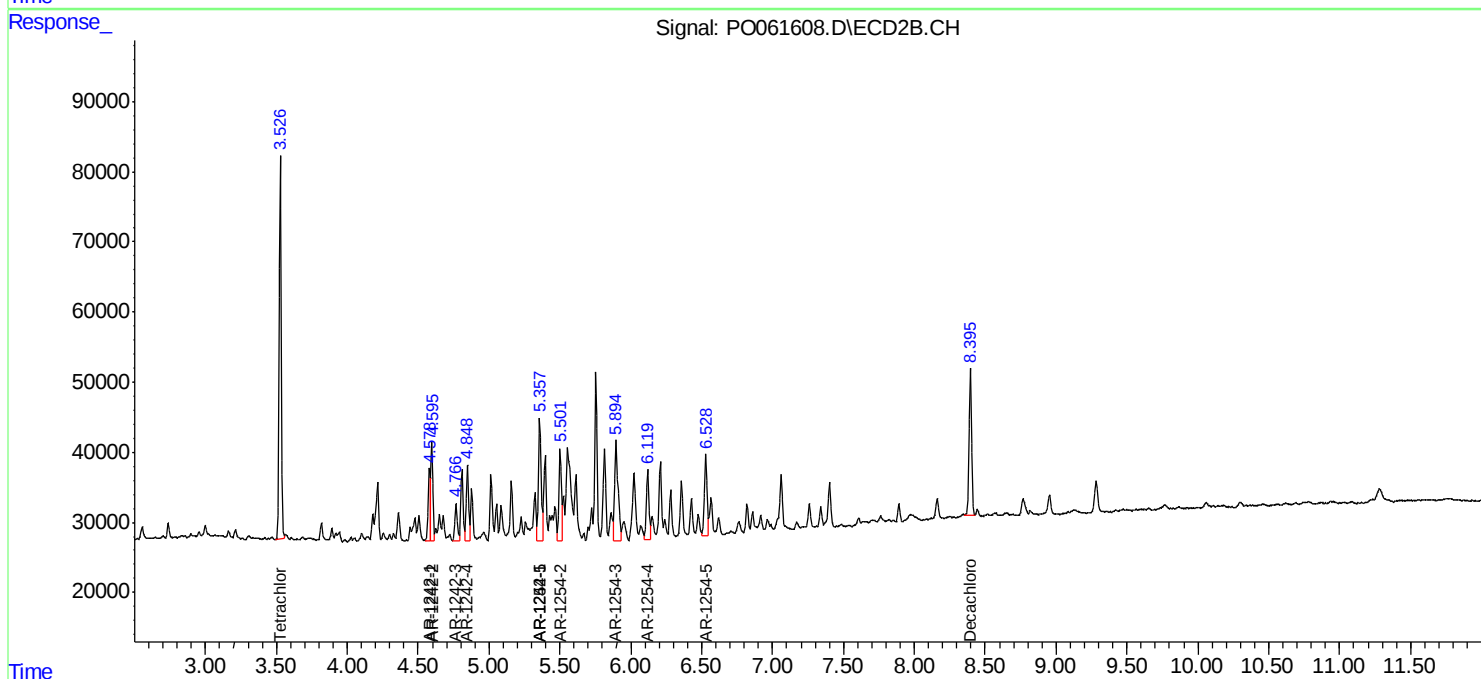
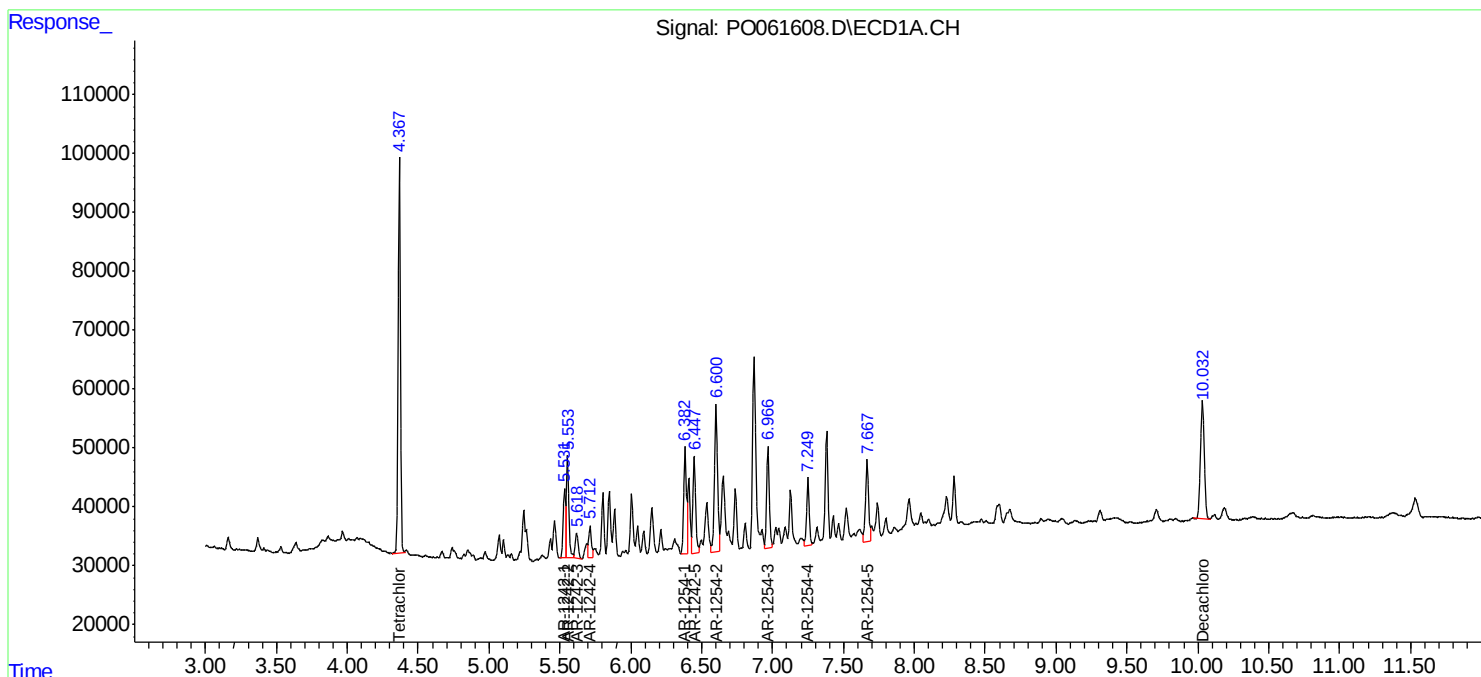
Instrument :
ECD_O
ClientSampleId :
20190833-COMPOSITE-I

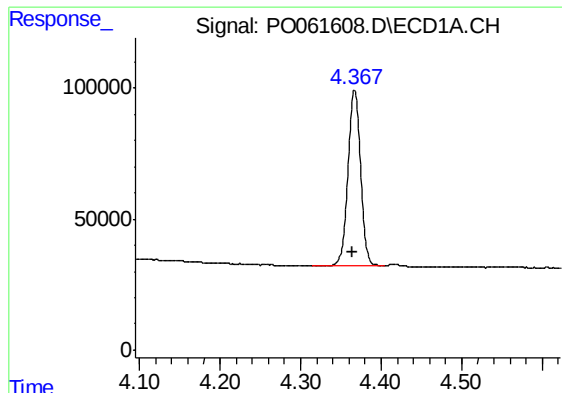
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 17:50:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





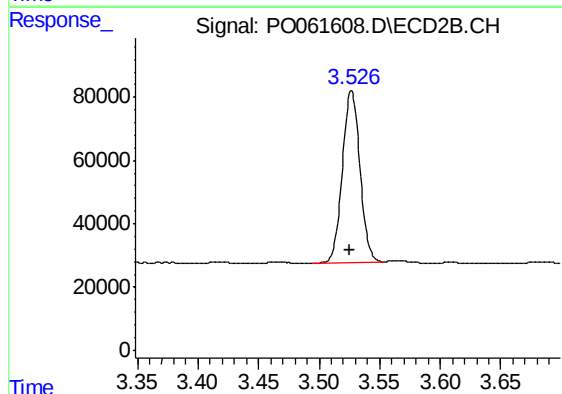
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 725926
Conc: 17.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190833-COMPOSITE-I

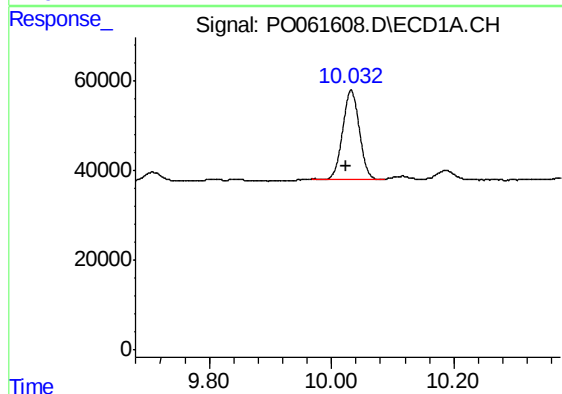
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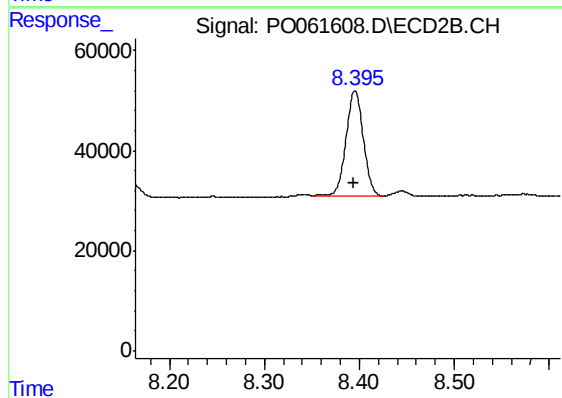
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.001 min
Response: 551178
Conc: 17.04 ng/ml



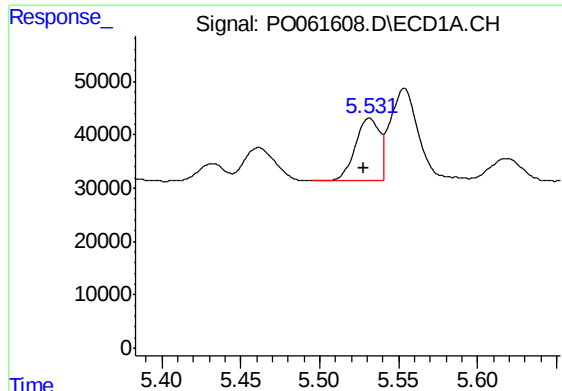
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.007 min
Response: 375466
Conc: 8.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.395 min
Delta R.T.: 0.001 min
Response: 264124
Conc: 8.16 ng/ml



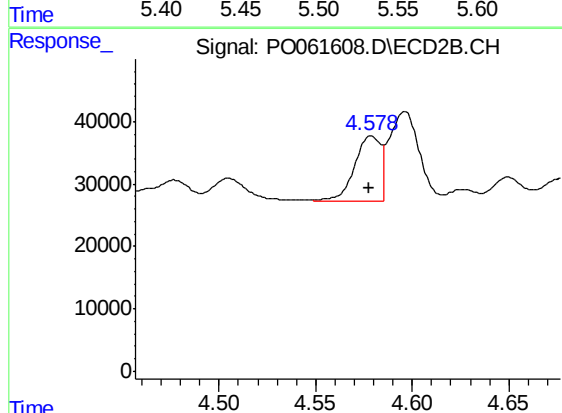
#16 AR-1242-1

R.T.: 5.531 min
Delta R.T.: 0.004 min
Response: 126368
Conc: 88.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190833-COMPOSITE-I

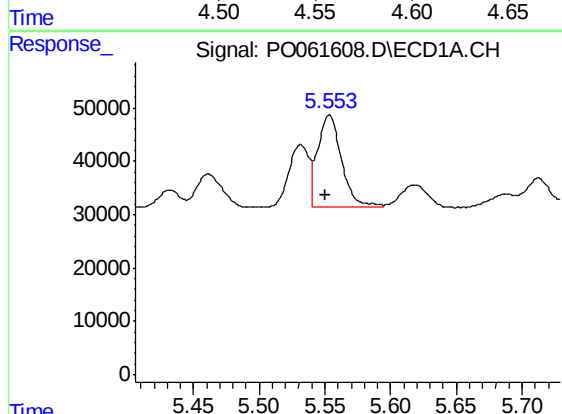
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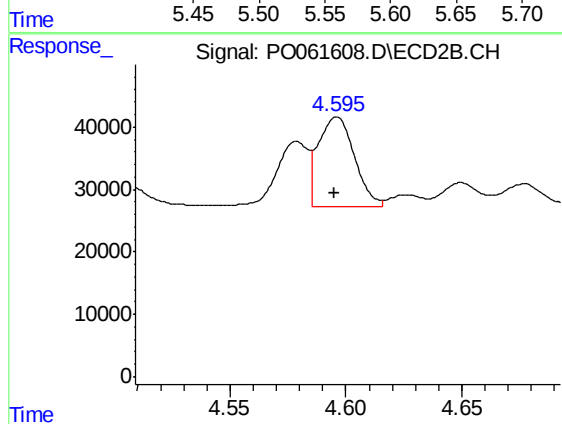
#16 AR-1242-1

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 97589
Conc: 95.25 ng/ml



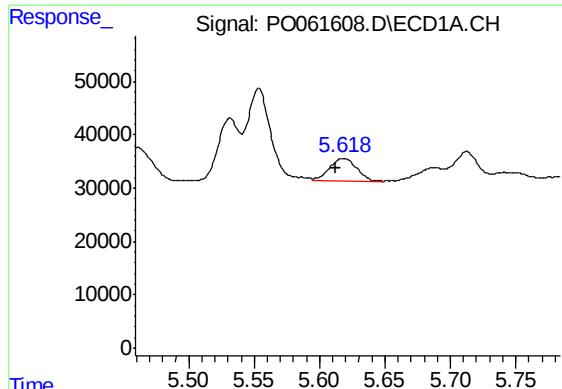
#17 AR-1242-2

R.T.: 5.553 min
Delta R.T.: 0.003 min
Response: 220219
Conc: 109.57 ng/ml



#17 AR-1242-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 153632
Conc: 108.94 ng/ml



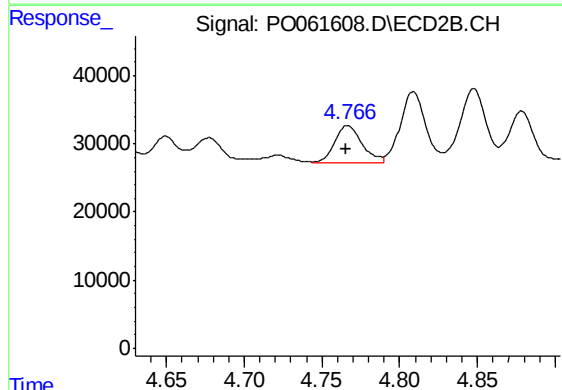
#18 AR-1242-3

R.T.: 5.618 min
Delta R.T.: 0.006 min
Response: 61805
Conc: 48.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190833-COMPOSITE-I

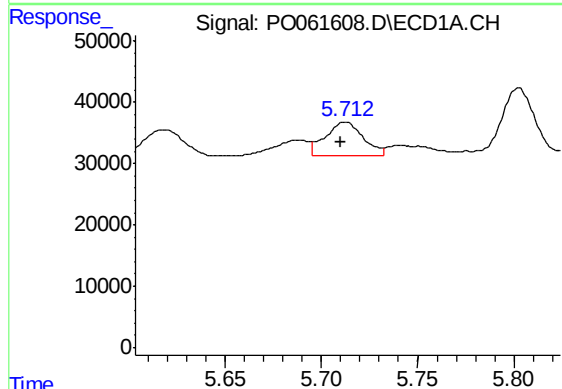
Manual Integrations
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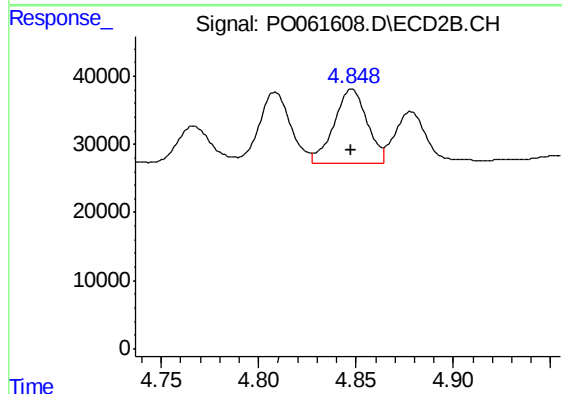
#18 AR-1242-3

R.T.: 4.767 min
Delta R.T.: 0.001 min
Response: 65623
Conc: 84.04 ng/ml



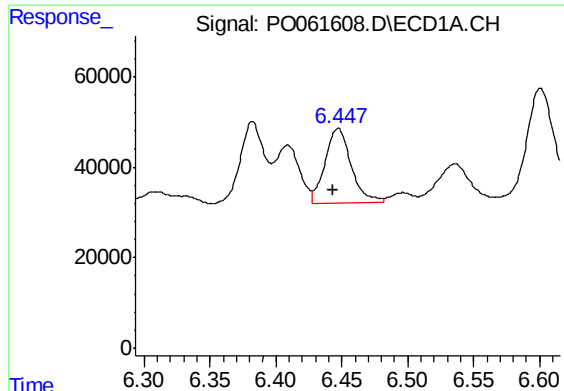
#19 AR-1242-4

R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 74196
Conc: 70.61 ng/ml



#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 127128
Conc: 154.92 ng/ml



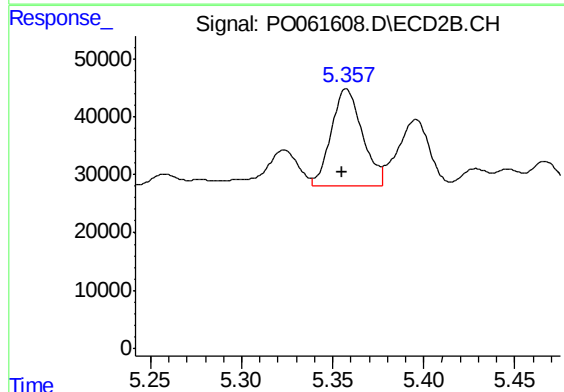
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: 0.004 min
Response: 226902
Conc: 169.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190833-COMPOSITE-I

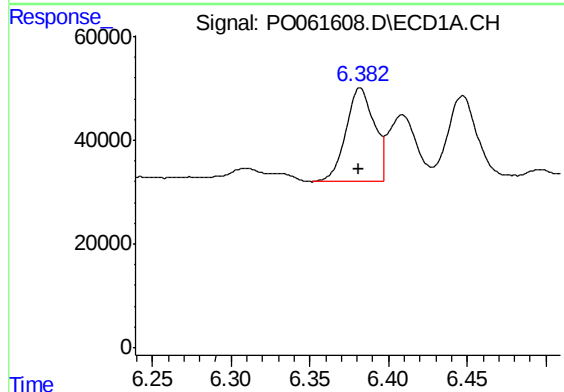
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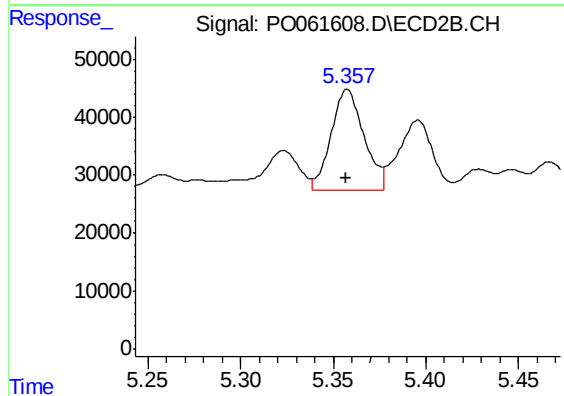
#20 AR-1242-5

R.T.: 5.357 min
Delta R.T.: 0.002 min
Response: 202604
Conc: 189.13 ng/ml m



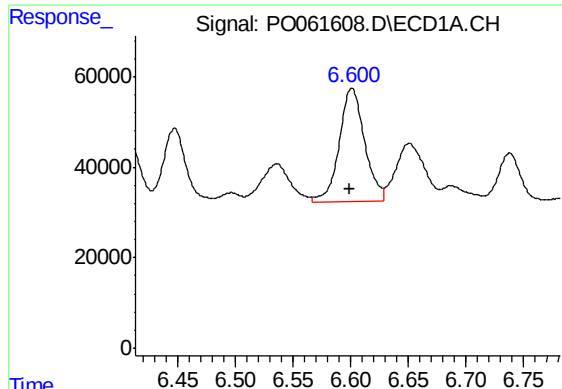
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 226623
Conc: 99.34 ng/ml



#26 AR-1254-1

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 217071
Conc: 98.97 ng/ml



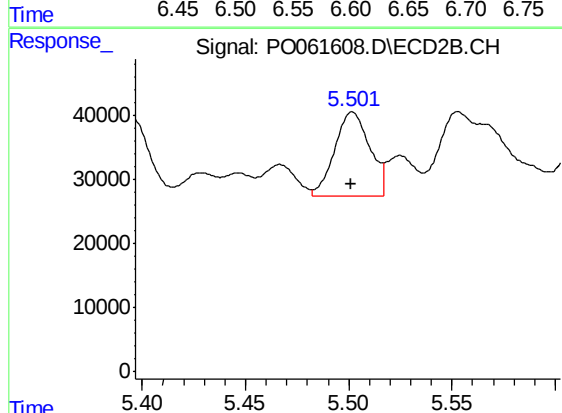
#27 AR-1254-2

R.T.: 6.601 min
Delta R.T.: 0.002 min
Response: 384623
Conc: 106.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190833-COMPOSITE-I

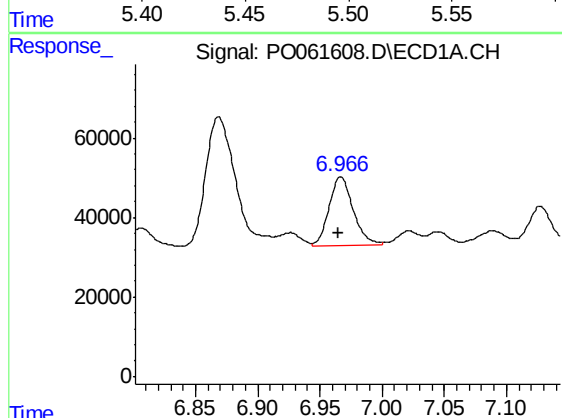
Manual Integrations
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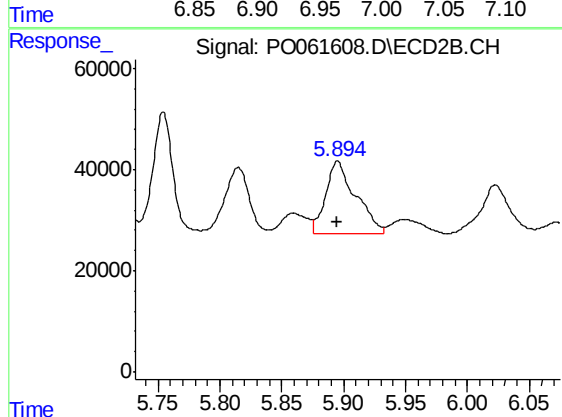
#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 156555
Conc: 79.86 ng/ml



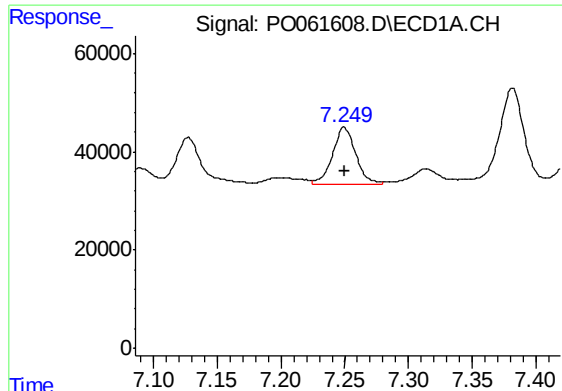
#28 AR-1254-3

R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 233733
Conc: 59.82 ng/ml



#28 AR-1254-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 243073
Conc: 76.35 ng/ml



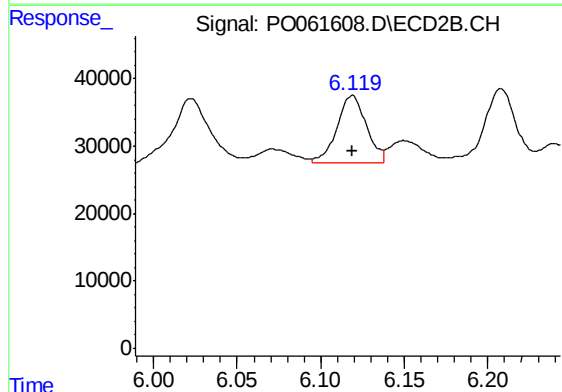
#29 AR-1254-4

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 145403
Conc: 48.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190833-COMPOSITE-I

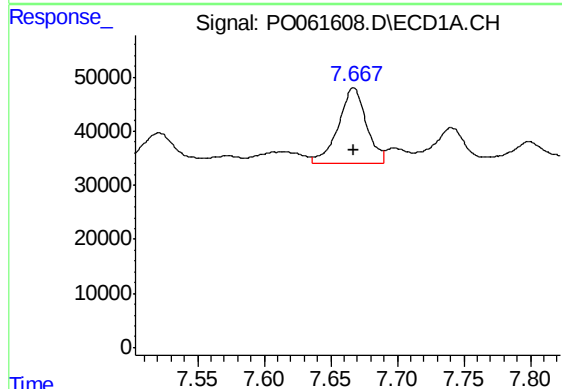
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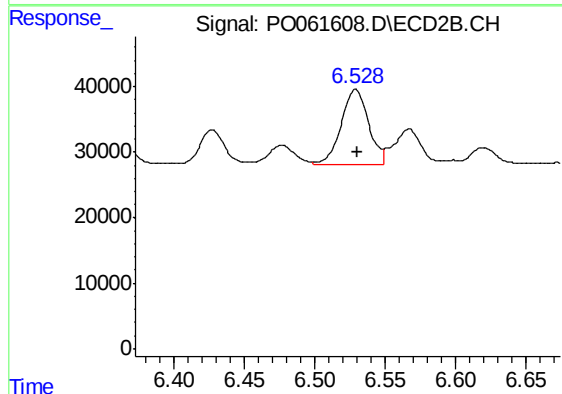
#29 AR-1254-4

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 123056
Conc: 60.65 ng/ml



#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 203472
Conc: 64.79 ng/ml



#30 AR-1254-5

R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 157329
Conc: 55.62 ng/ml