

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100319\
 Data File : P0061630.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2019 11:02
 Operator : HP/AJ
 Sample : K5131-03RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190827-COMPOSITE-CRE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:04:58 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...	4.357	3.517	504959	409609	12.312	12.666
2) SA Decachlor...	10.014	8.383	366960	252520	7.880	7.800
Target Compounds						
16) L4 AR-1242-1	5.521	4.569	86486	79798	60.899	77.889 #
17) L4 AR-1242-2	5.543	4.586	153101	128356	76.176	91.018
18) L4 AR-1242-3	5.607	4.757	35946	52209	28.486	66.859m#
19) L4 AR-1242-4	5.702	4.837	41757	95441	39.739	116.306m#
20) L4 AR-1242-5	6.436	5.347	168229	140726	125.779m	131.367m
26) L6 AR-1254-1	6.372	5.347	218487	150368	95.769	68.558m#
27) L6 AR-1254-2	6.589	5.491	290121	115399	80.298m	58.863m#
28) L6 AR-1254-3	6.956	5.885	204886	203726	52.436m	63.989
29) L6 AR-1254-4	7.239	6.109	124245	106320	41.024m	52.404 #
30) L6 AR-1254-5	7.656	6.519	165029	137396	52.550m	48.576

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100319\
Data File : PO061630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2019 11:02
Operator : HP/AJ
Sample : K5131-03RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

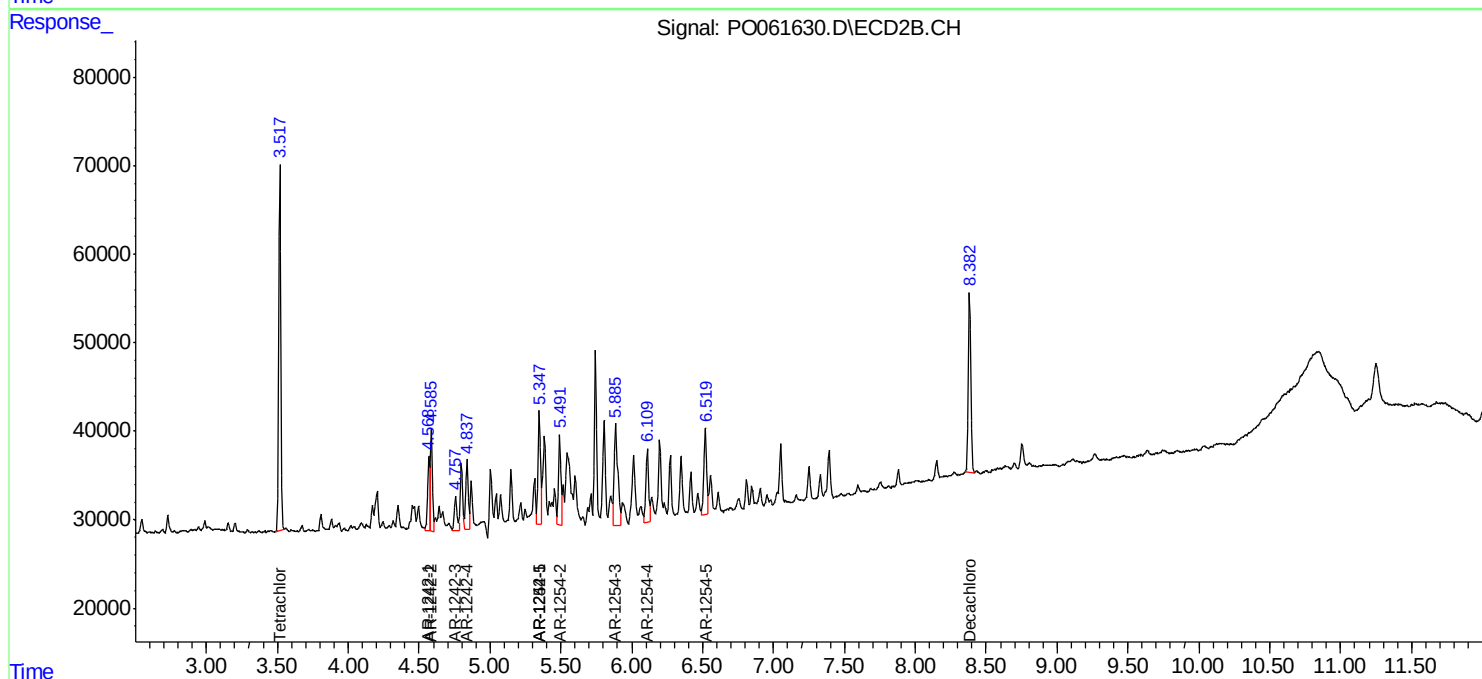
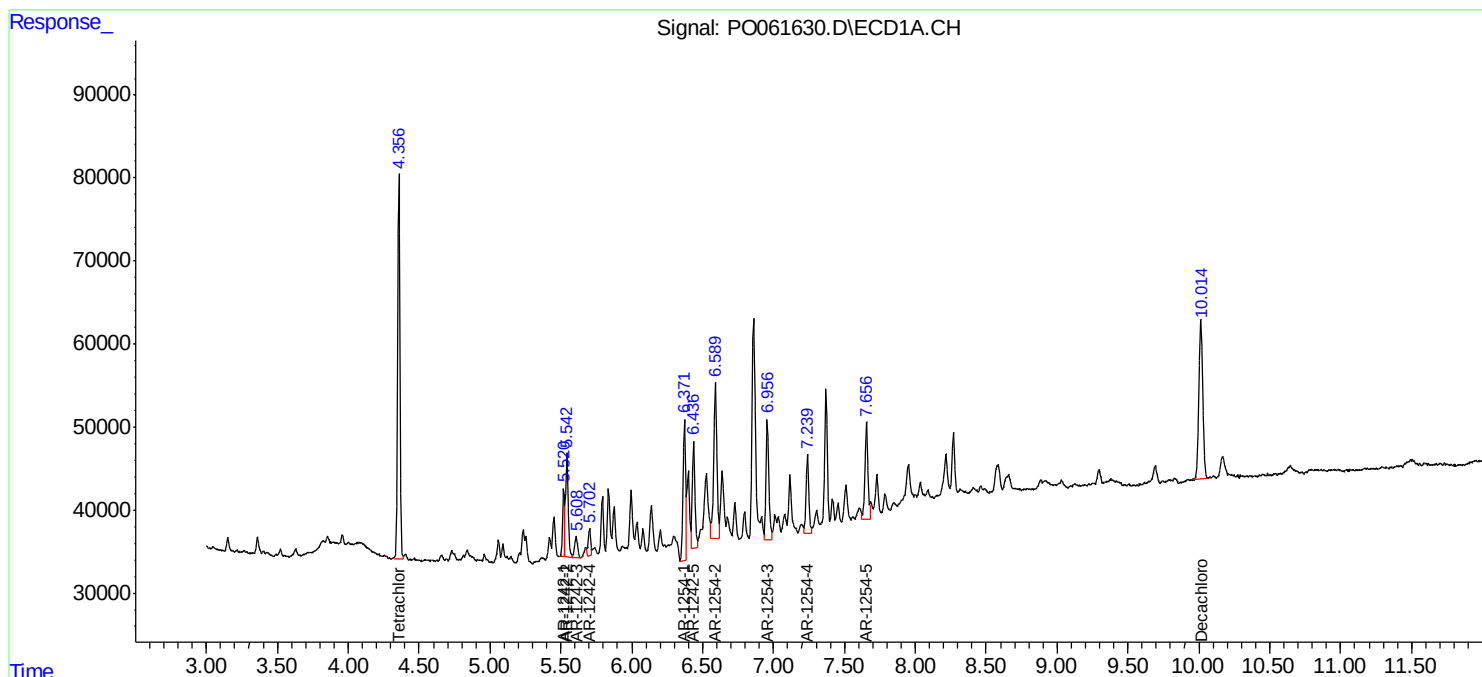
Instrument :
ECD_O
ClientSampleId :
20190827-COMPOSITE-CRE

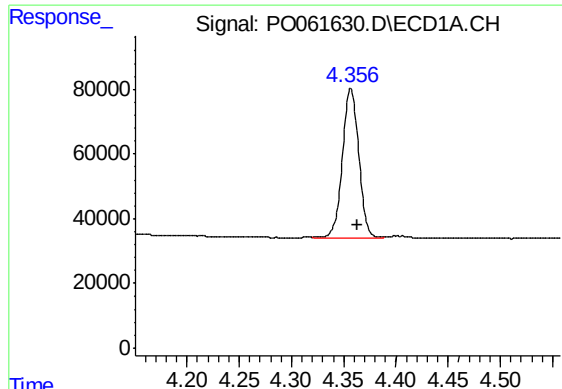
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:04:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





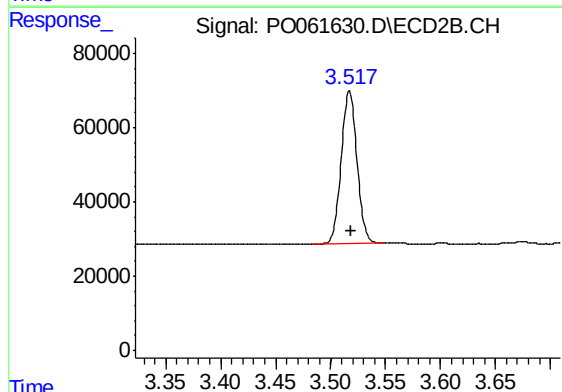
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.006 min
Response: 504959
Conc: 12.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190827-COMPOSITE-CRE

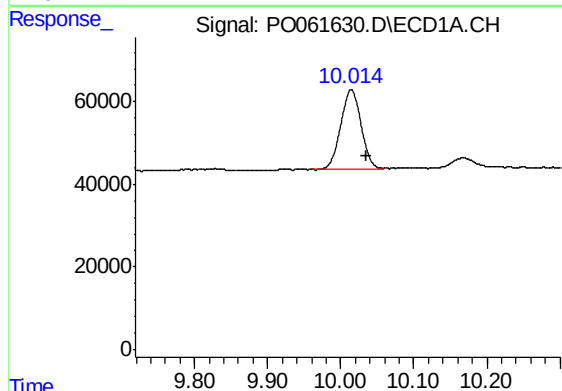
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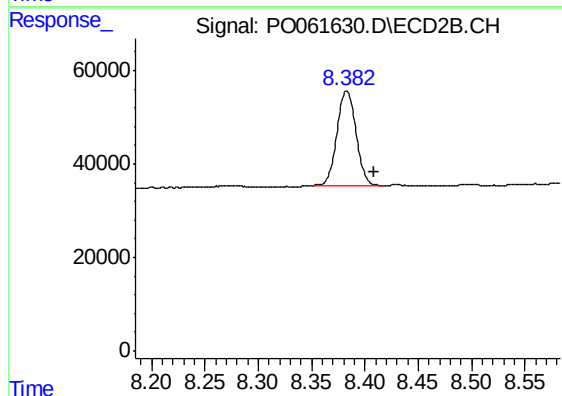
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.002 min
Response: 409609
Conc: 12.67 ng/ml



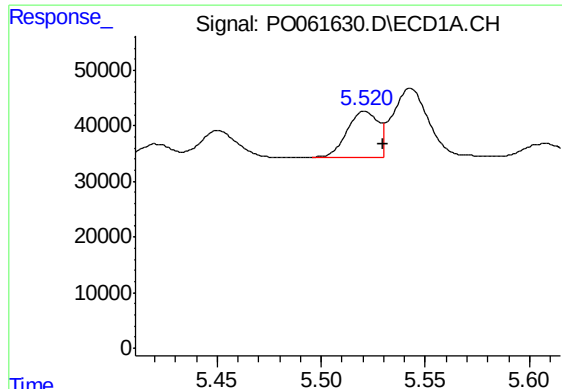
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: -0.022 min
Response: 366960
Conc: 7.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.383 min
Delta R.T.: -0.026 min
Response: 252520
Conc: 7.80 ng/ml



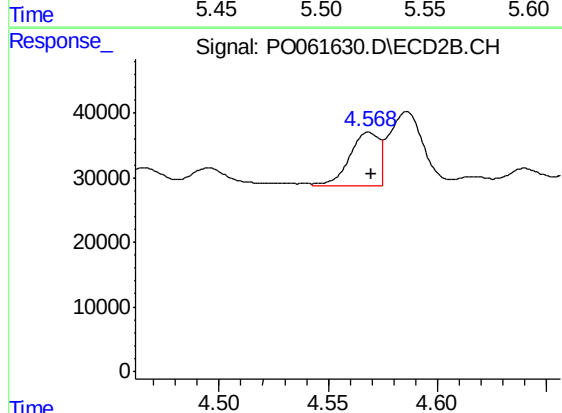
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.009 min
Response: 86486
Conc: 60.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190827-COMPOSITE-CRE

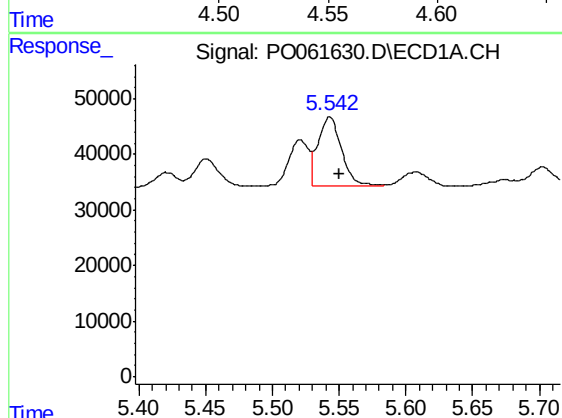
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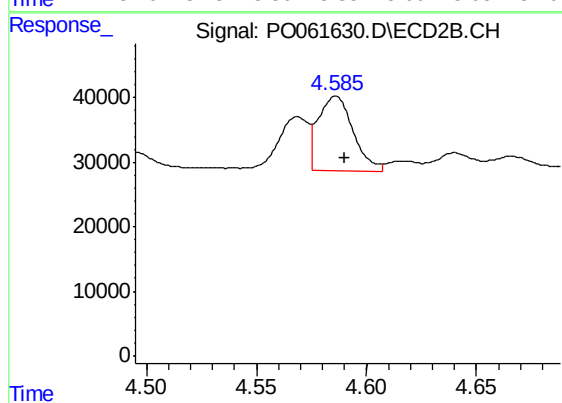
#16 AR-1242-1

R.T.: 4.569 min
Delta R.T.: -0.001 min
Response: 79798
Conc: 77.89 ng/ml



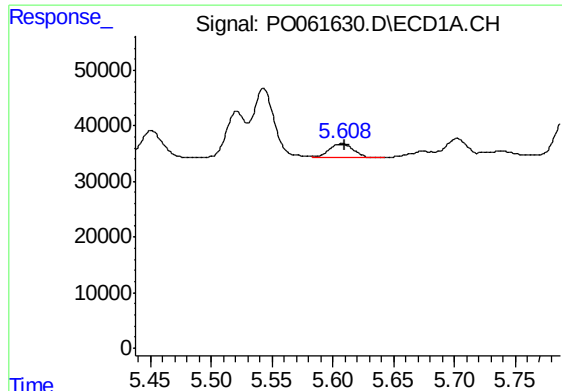
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: -0.007 min
Response: 153101
Conc: 76.18 ng/ml



#17 AR-1242-2

R.T.: 4.586 min
Delta R.T.: -0.004 min
Response: 128356
Conc: 91.02 ng/ml



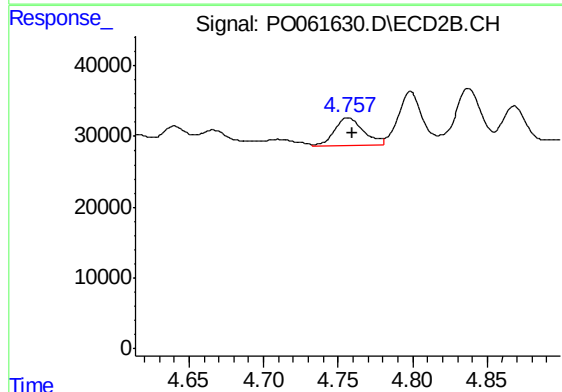
#18 AR-1242-3

R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 35946
Conc: 28.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190827-COMPOSITE-CRE

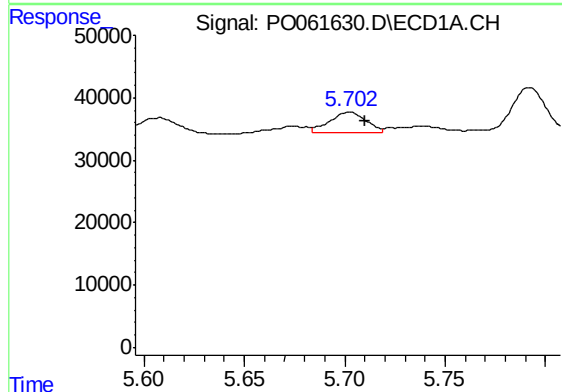
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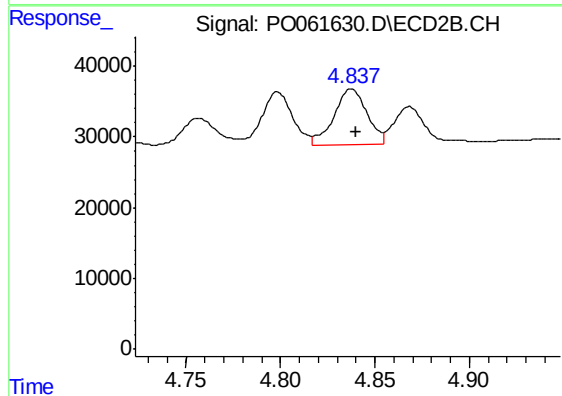
#18 AR-1242-3

R.T.: 4.757 min
Delta R.T.: -0.003 min
Response: 52209
Conc: 66.86 ng/ml m



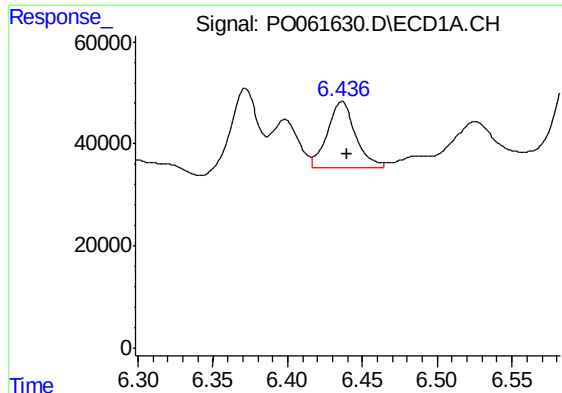
#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 41757
Conc: 39.74 ng/ml



#19 AR-1242-4

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 95441
Conc: 116.31 ng/ml m



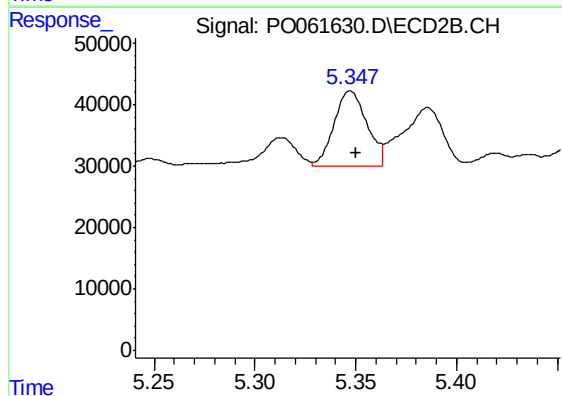
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.004 min
Response: 168229
Conc: 125.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190827-COMPOSITE-CRE

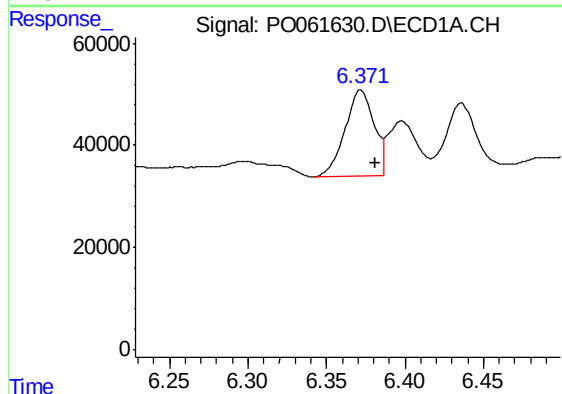
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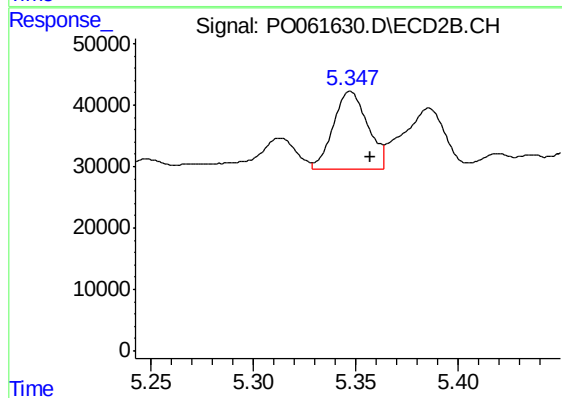
#20 AR-1242-5

R.T.: 5.347 min
Delta R.T.: -0.003 min
Response: 140726
Conc: 131.37 ng/ml m



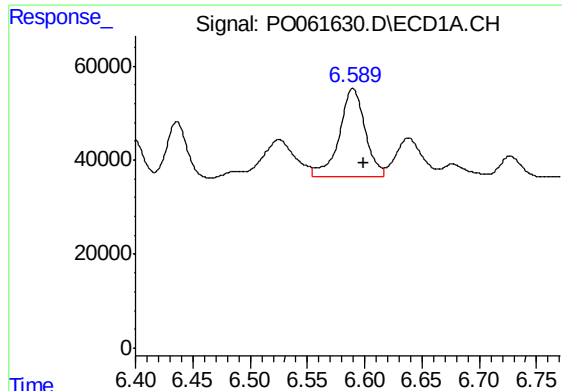
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 218487
Conc: 95.77 ng/ml



#26 AR-1254-1

R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 150368
Conc: 68.56 ng/ml m



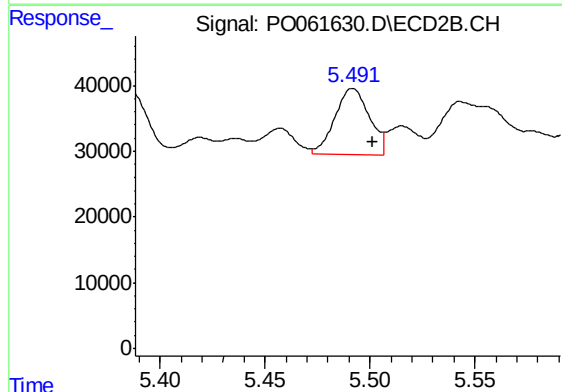
#27 AR-1254-2

R.T.: 6.589 min
Delta R.T.: -0.010 min
Response: 290121
Conc: 80.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190827-COMPOSITE-CRE

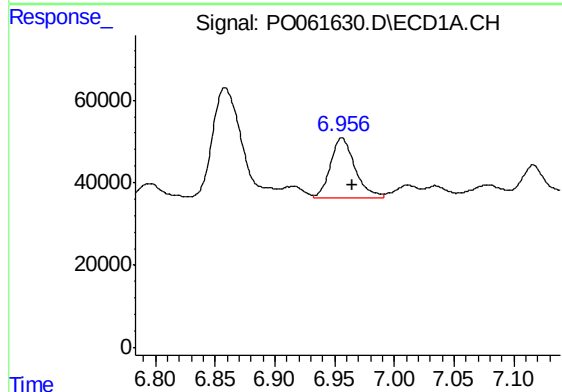
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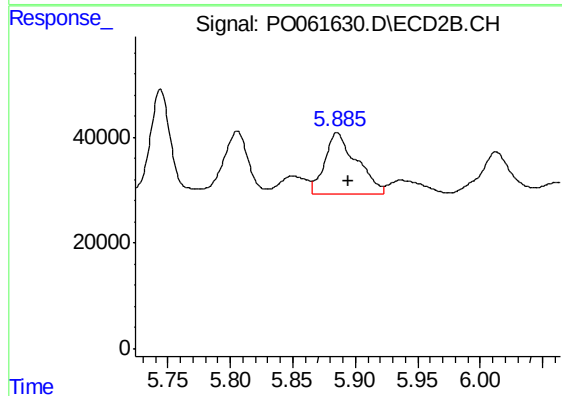
#27 AR-1254-2

R.T.: 5.491 min
Delta R.T.: -0.010 min
Response: 115399
Conc: 58.86 ng/ml m



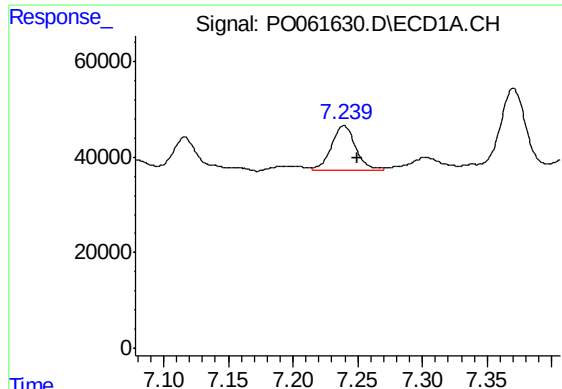
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.009 min
Response: 204886
Conc: 52.44 ng/ml m



#28 AR-1254-3

R.T.: 5.885 min
Delta R.T.: -0.010 min
Response: 203726
Conc: 63.99 ng/ml



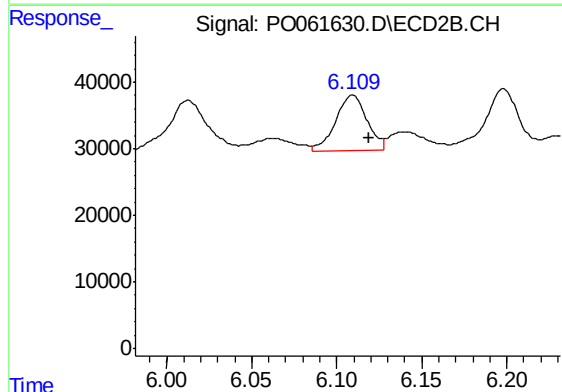
#29 AR-1254-4

R.T.: 7.239 min
Delta R.T.: -0.011 min
Response: 124245
Conc: 41.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190827-COMPOSITE-CRE

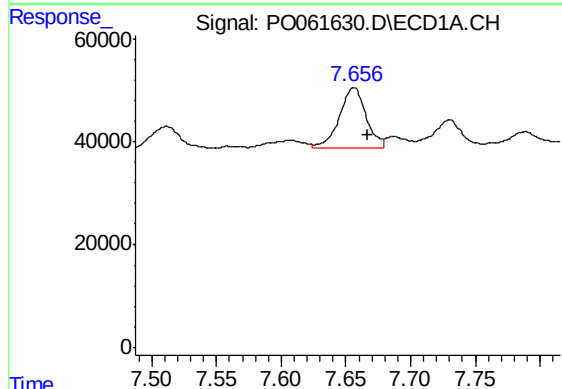
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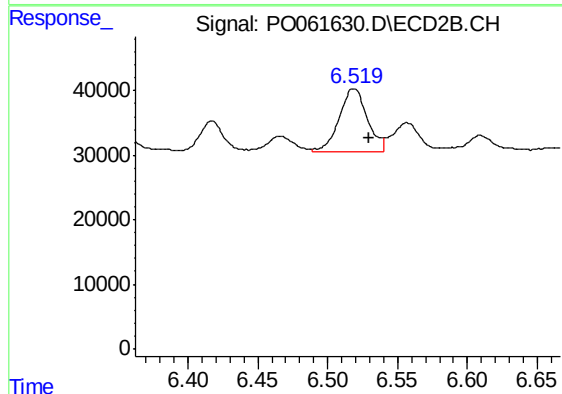
#29 AR-1254-4

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 106320
Conc: 52.40 ng/ml



#30 AR-1254-5

R.T.: 7.656 min
Delta R.T.: -0.011 min
Response: 165029
Conc: 52.55 ng/ml m



#30 AR-1254-5

R.T.: 6.519 min
Delta R.T.: -0.011 min
Response: 137396
Conc: 48.58 ng/ml