

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112219\
 Data File : P0064013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2019 14:13
 Operator : SM/AJ
 Sample : K5955-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CONTROL-HOUSE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 14:27:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.316	3.567	776369	601525	25.392	27.082
2)	SA Decachlor...	9.943	8.535	813061	635912	20.009	21.743
Target Compounds							
16)	L4 AR-1242-1	5.476	4.644	236536	169562	223.565m	214.953
17)	L4 AR-1242-2	5.498	4.663	349131	253994	232.765m	239.930
18)	L4 AR-1242-3	5.559	4.837	248789	155830	260.336m	271.987
19)	L4 AR-1242-4	5.659	4.920	213281	123573	271.565m	216.435
20)	L4 AR-1242-5	6.390	5.439	303347	264530	291.919m	339.861
26)	L6 AR-1254-1	6.325	5.439	282140	264530	161.497m	149.302
27)	L6 AR-1254-2	6.547	5.585	338805	102450	121.535m	64.975m#
28)	L6 AR-1254-3	6.913	5.989	430669	217664	137.181m	81.176m#
29)	L6 AR-1254-4	7.194	6.216	109509	80050	44.288m	45.141m
30)	L6 AR-1254-5	7.610	6.632	162335	148223	59.889	59.319m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112219\
Data File : PO064013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2019 14:13
Operator : SM/AJ
Sample : K5955-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

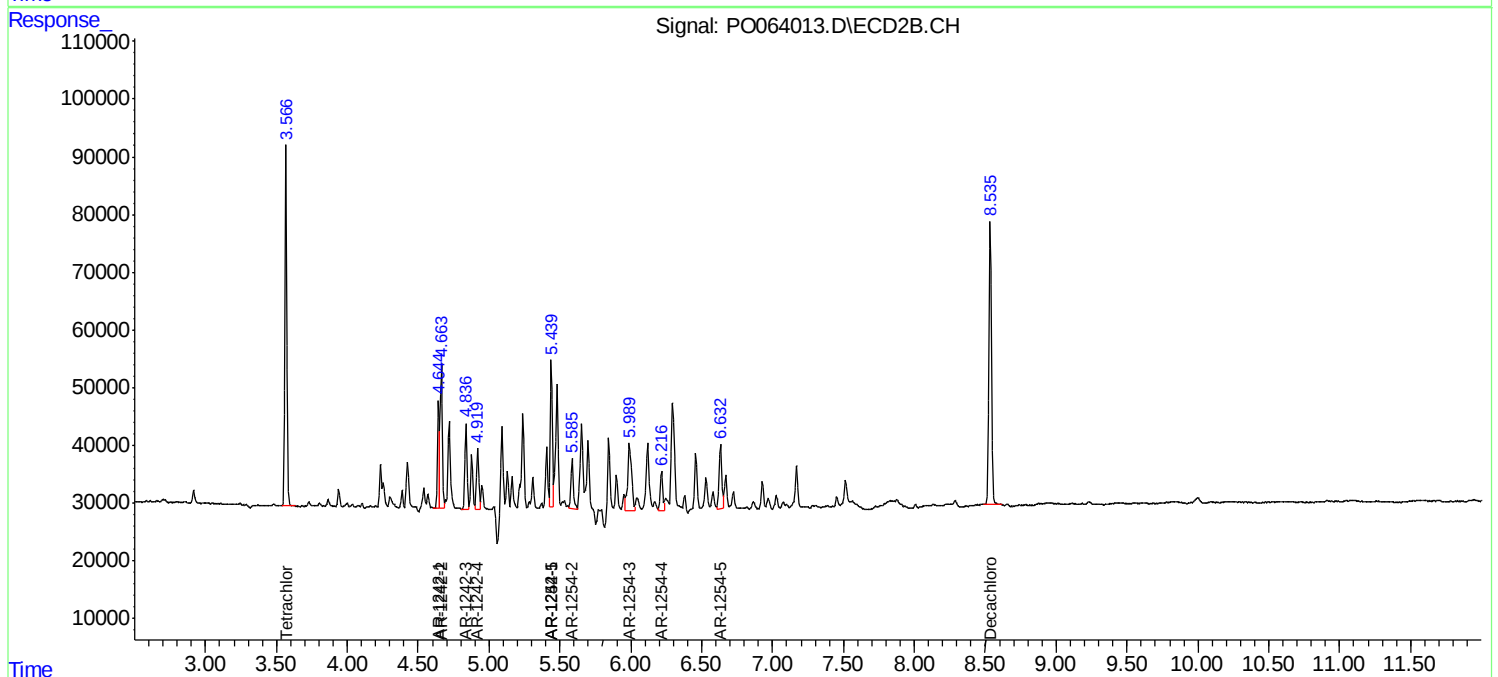
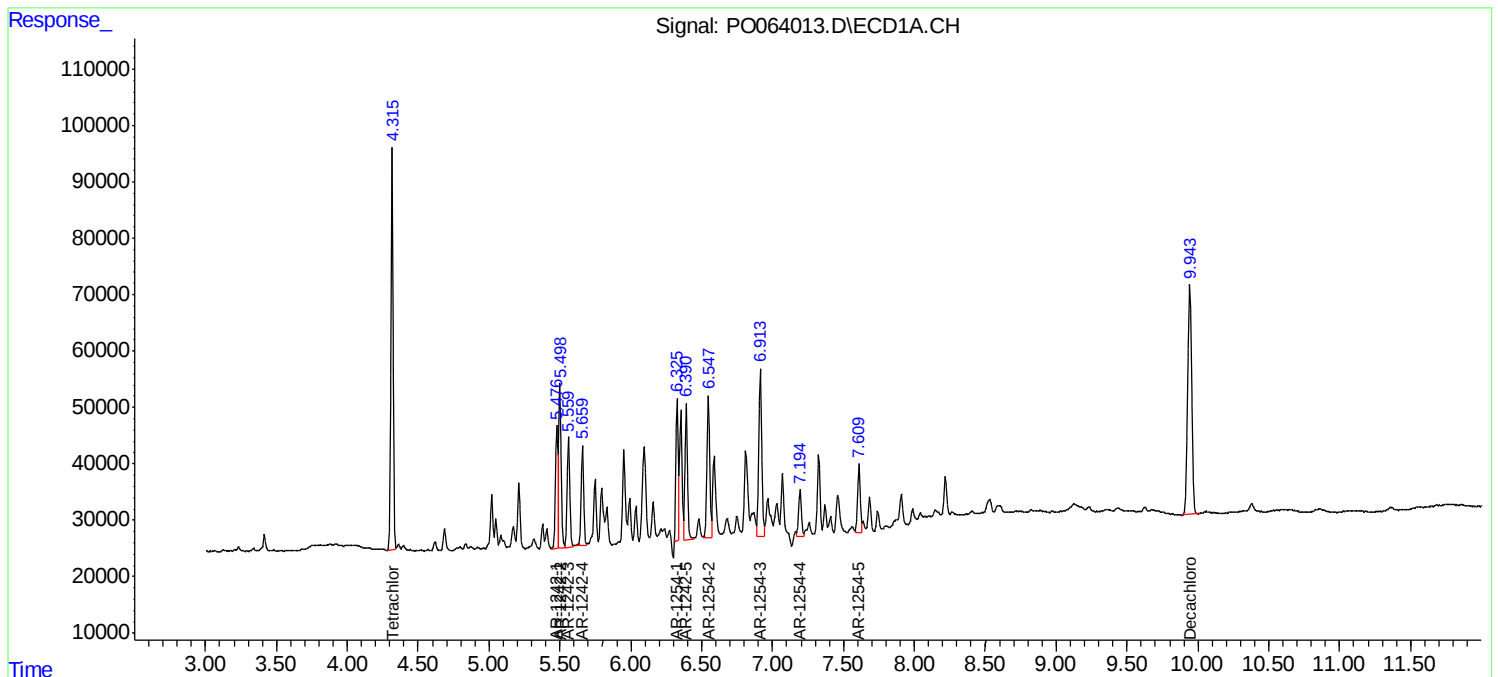
Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE

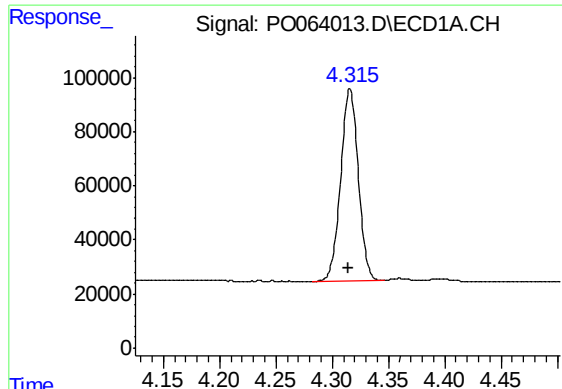
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 14:27:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 2019
Response 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





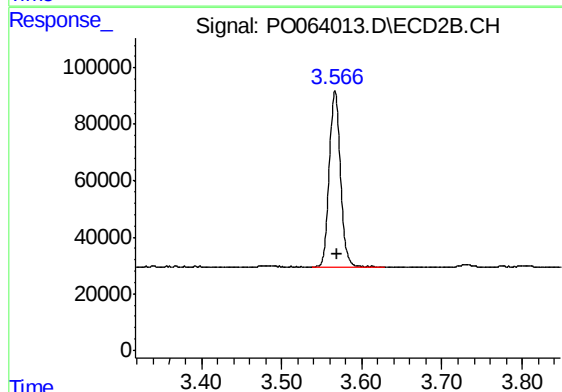
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.002 min
Response: 776369
Conc: 25.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE

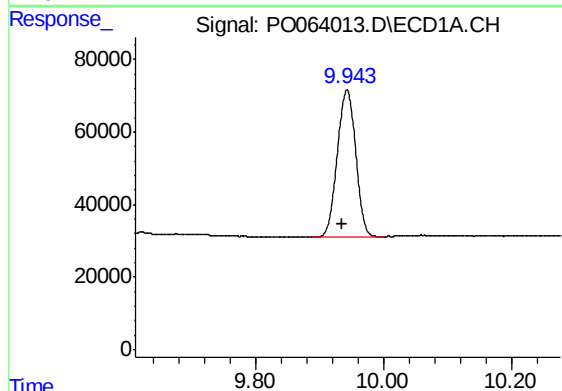
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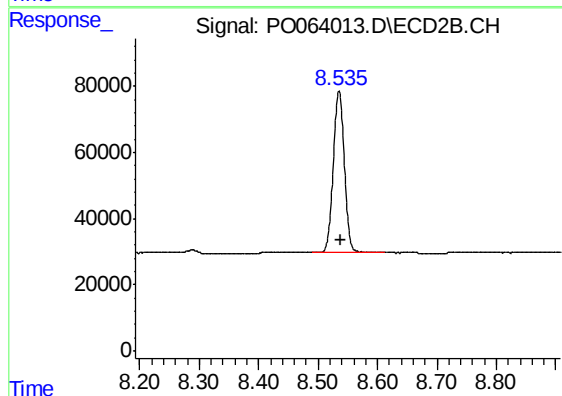
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 601525
Conc: 27.08 ng/ml



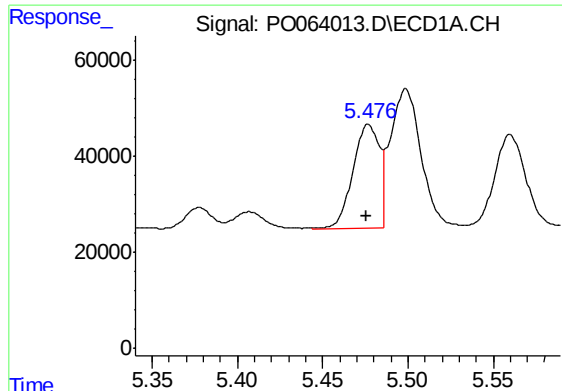
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.007 min
Response: 813061
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.004 min
Response: 635912
Conc: 21.74 ng/ml



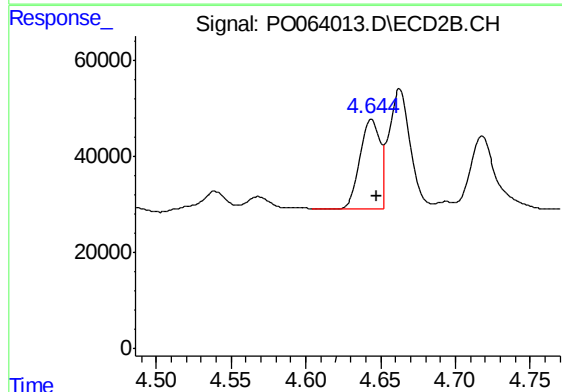
#16 AR-1242-1

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 236536
Conc: 223.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE

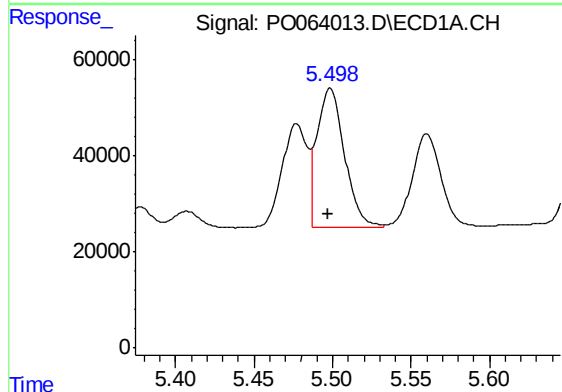
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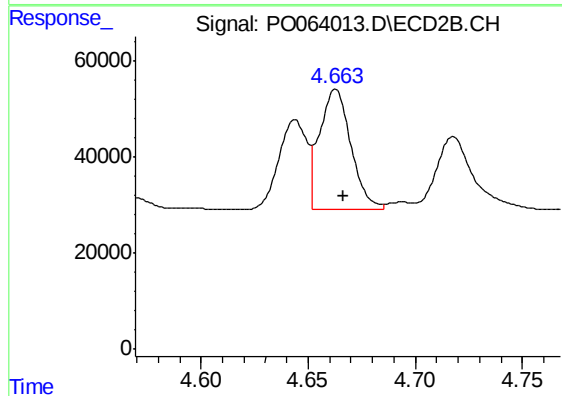
#16 AR-1242-1

R.T.: 4.644 min
Delta R.T.: -0.003 min
Response: 169562
Conc: 214.95 ng/ml



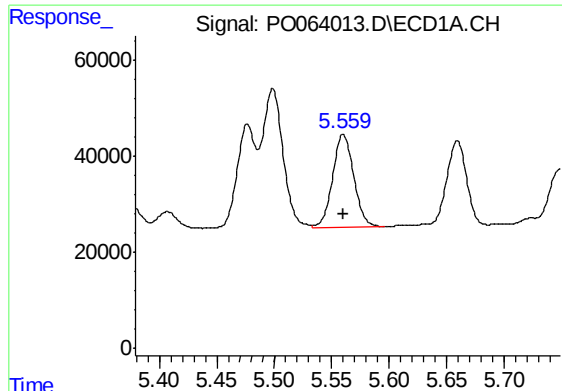
#17 AR-1242-2

R.T.: 5.498 min
Delta R.T.: 0.001 min
Response: 349131
Conc: 232.76 ng/ml m



#17 AR-1242-2

R.T.: 4.663 min
Delta R.T.: -0.004 min
Response: 253994
Conc: 239.93 ng/ml



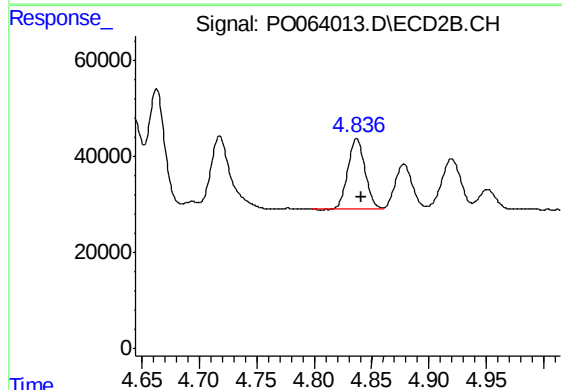
#18 AR-1242-3

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 248789
Conc: 260.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE

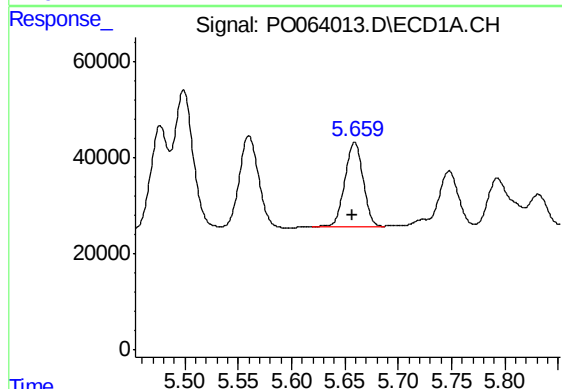
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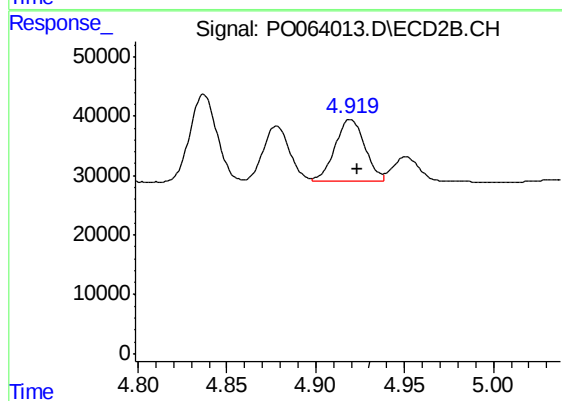
#18 AR-1242-3

R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 155830
Conc: 271.99 ng/ml



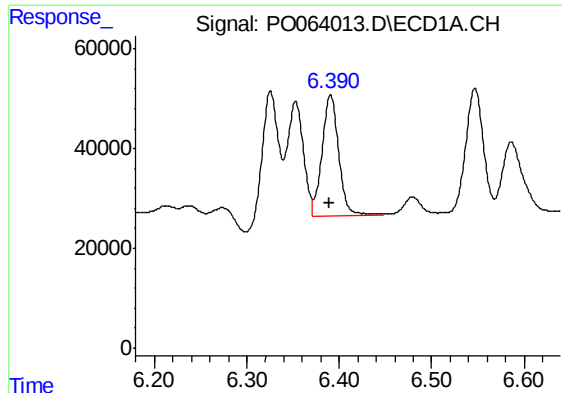
#19 AR-1242-4

R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 213281
Conc: 271.57 ng/ml m



#19 AR-1242-4

R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 123573
Conc: 216.44 ng/ml



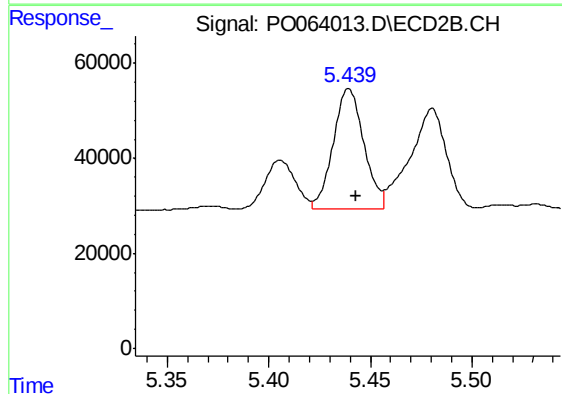
#20 AR-1242-5

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 303347
Conc: 291.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE

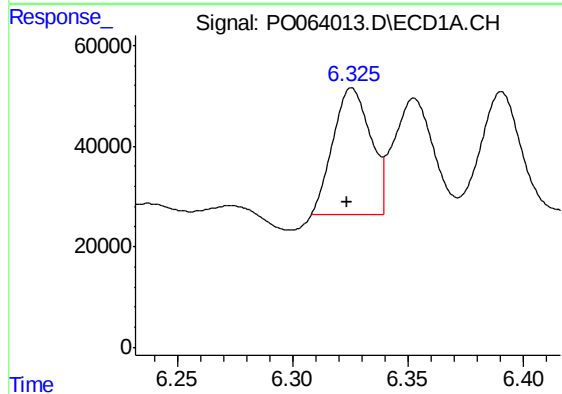
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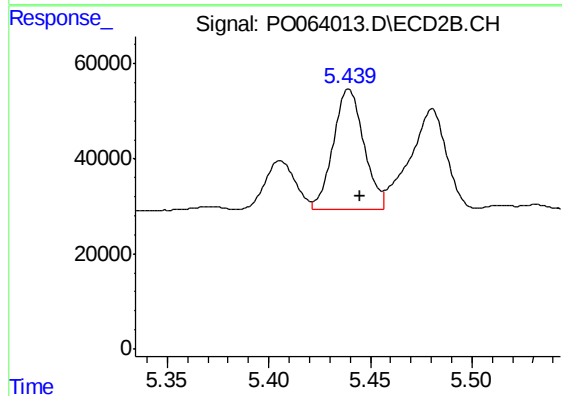
#20 AR-1242-5

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 264530
Conc: 339.86 ng/ml



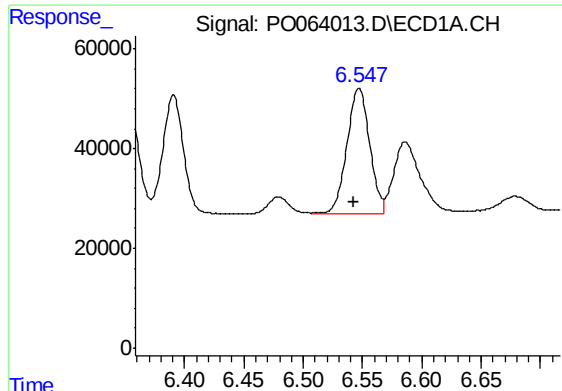
#26 AR-1254-1

R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 282140
Conc: 161.50 ng/ml m



#26 AR-1254-1

R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 264530
Conc: 149.30 ng/ml



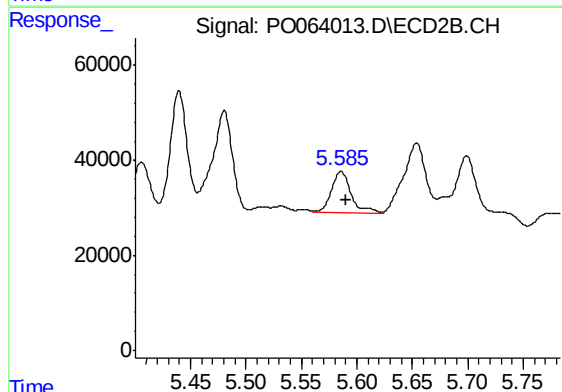
#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.005 min
Response: 338805
Conc: 121.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE

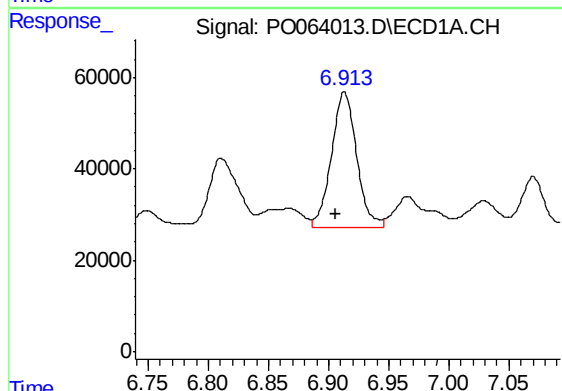
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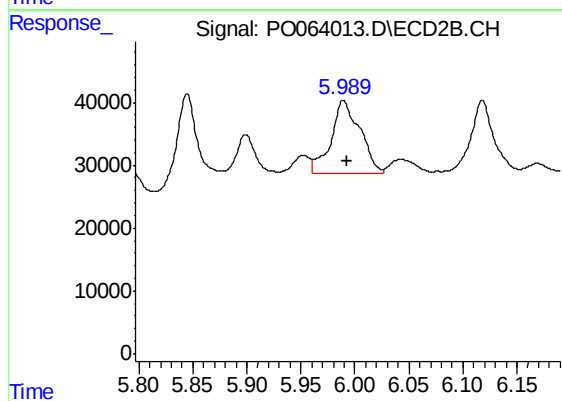
#27 AR-1254-2

R.T.: 5.585 min
Delta R.T.: -0.005 min
Response: 102450
Conc: 64.98 ng/ml m



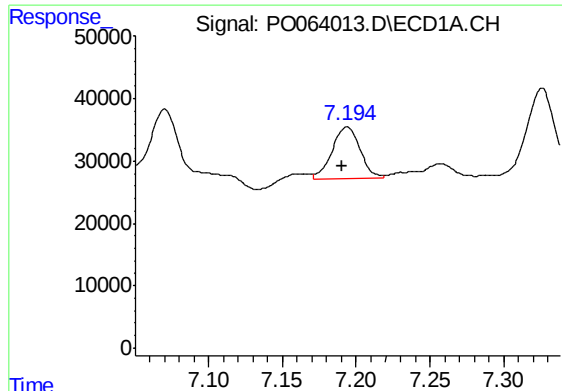
#28 AR-1254-3

R.T.: 6.913 min
Delta R.T.: 0.006 min
Response: 430669
Conc: 137.18 ng/ml m



#28 AR-1254-3

R.T.: 5.989 min
Delta R.T.: -0.005 min
Response: 217664
Conc: 81.18 ng/ml m



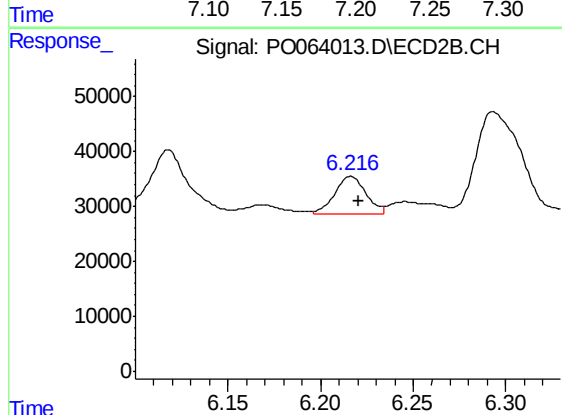
#29 AR-1254-4

R.T.: 7.194 min
Delta R.T.: 0.003 min
Response: 109509
Conc: 44.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE

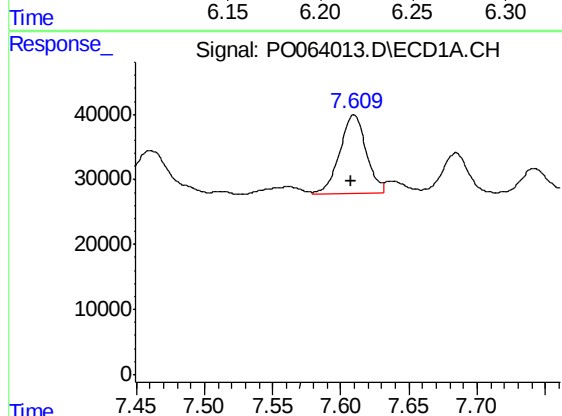
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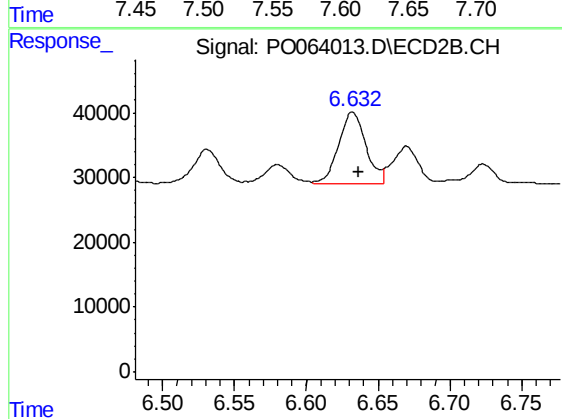
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 80050
Conc: 45.14 ng/ml m



#30 AR-1254-5

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 162335
Conc: 59.89 ng/ml



#30 AR-1254-5

R.T.: 6.632 min
Delta R.T.: -0.005 min
Response: 148223
Conc: 59.32 ng/ml m