Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061819\
Data File : PO057238.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2019 20:04
Operator : SM/SJ
Sample : K3417-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE-BRICKS

Manual Integrations APPROVED
Ankita
6/19/2019 1:38:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:27:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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...	4.236	3.560	1063662	817122	27.784	24.777
2)	SA Decachlor...	9.794	8.483	867116	582668	17.666	16.341m
	Target Compounds						
26)	L6 AR-1254-1	6.239	5.410	113923	121947	41.385m	46.110m
27)	L6 AR-1254-2	6.460	5.560	399622	95743	102.887	44.412m#
28)	L6 AR-1254-3	6.821	5.961	201696	229898	48.915m	62.795 #
29)	L6 AR-1254-4	7.106	6.188	174835	123283	58.088m	56.116
30)	L6 AR-1254-5	7.521	6.601	251797	281449	66.867m	88.779m#
31)	L7 AR-1260-1	6.971	6.093	181427	286754	70.699m	143.350 #
32)	L7 AR-1260-2	7.237	6.275	240615	169920	79.564m	68.934m
33)	L7 AR-1260-3	7.593	6.427	243605	132844	101.121m	59.220 #
34)	L7 AR-1260-4	7.818	6.892	203175	123658	77.571m	66.446
35)	L7 AR-1260-5	8.126	7.137	253181	391377	52.944m	90.758 #

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061819\
Data File : PO057238.D
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Acq On : 18 Jun 2019 20:04
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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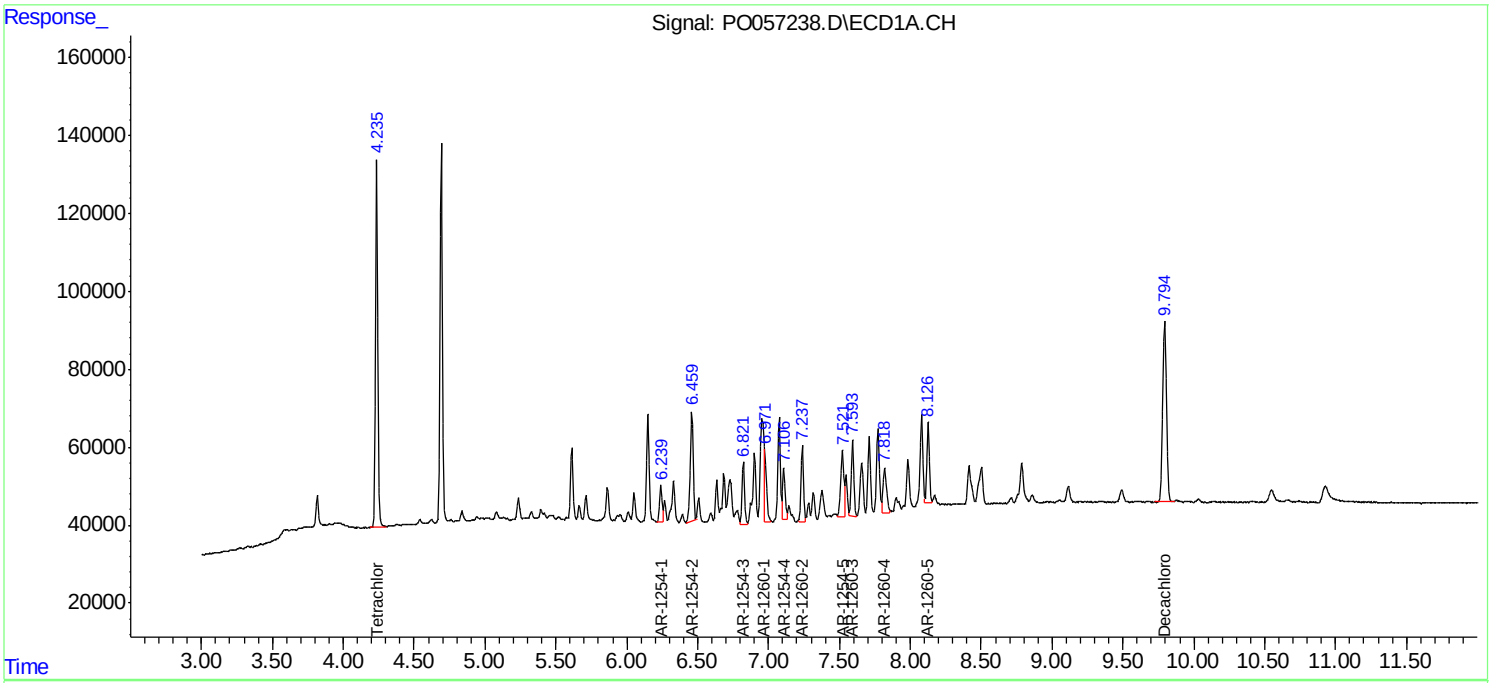

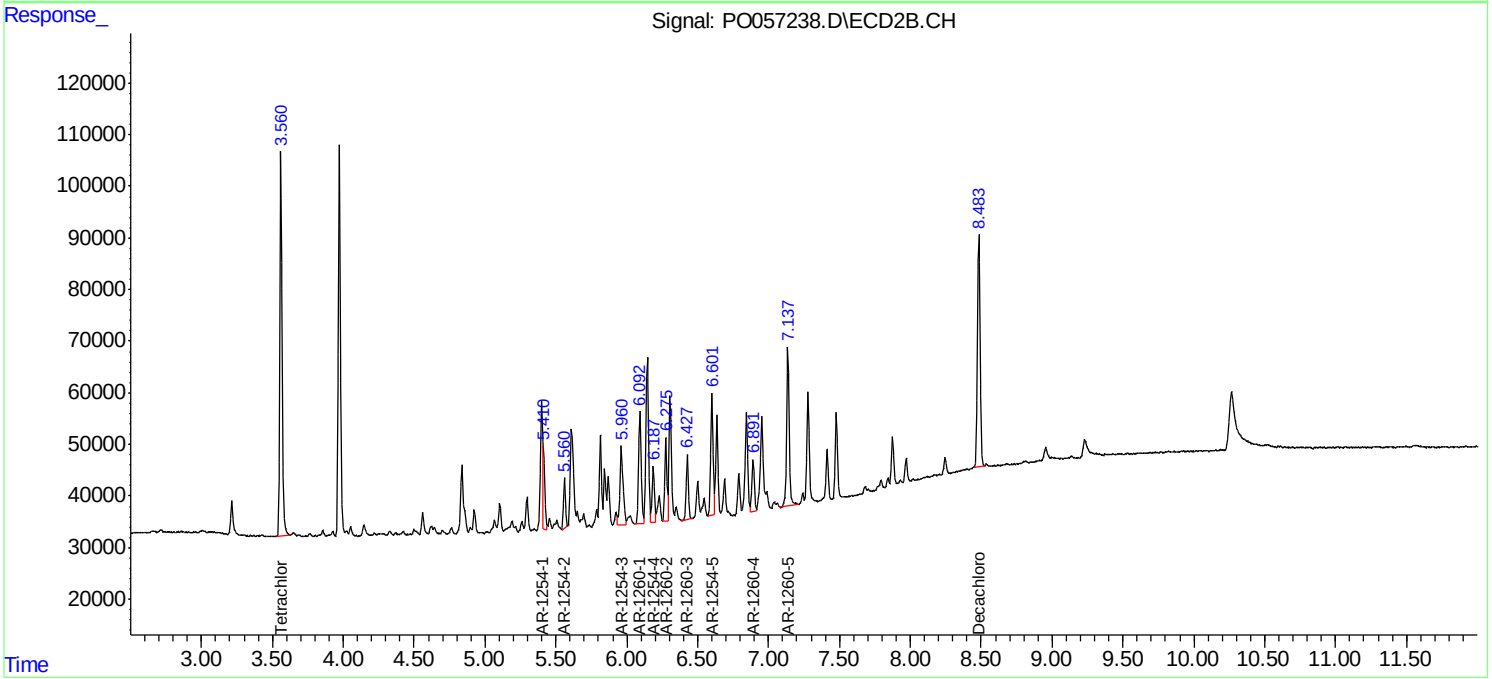

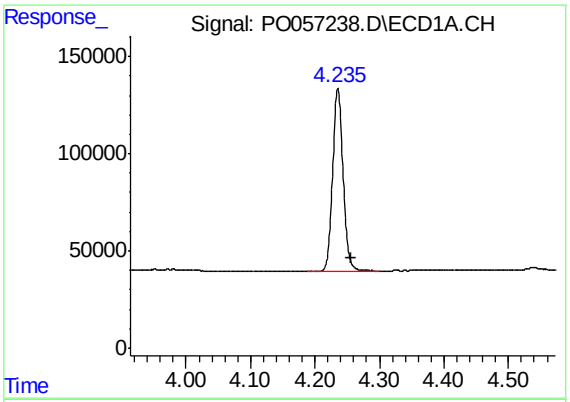

#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.020 min
Response: 1063662
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE-BRICKS

Manual Integrations APPROVED
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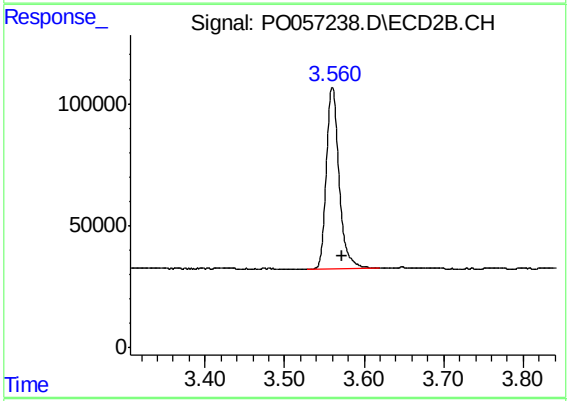
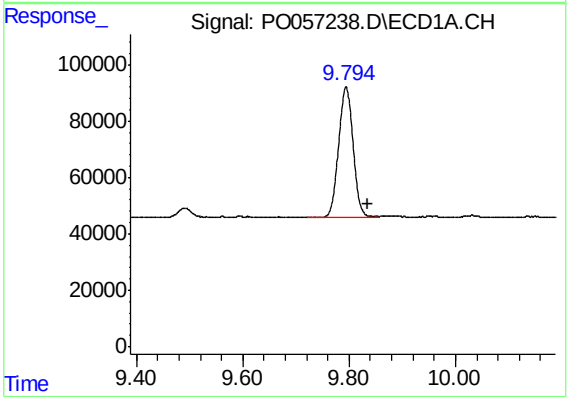


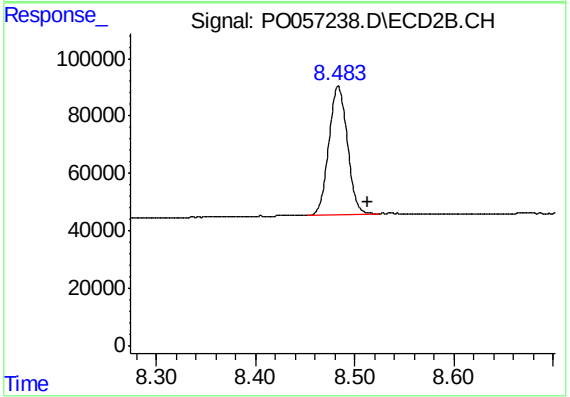
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.013 min
Response: 817122
Conc: 24.78 ng/ml



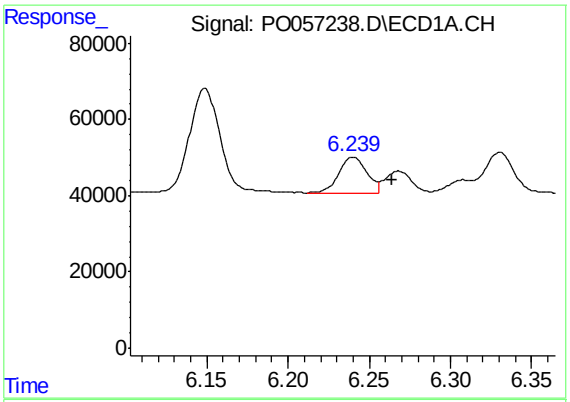
#2 Decachlorobiphenyl

R.T.: 9.794 min
Delta R.T.: -0.042 min
Response: 867116
Conc: 17.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.483 min
Delta R.T.: -0.030 min
Response: 582668
Conc: 16.34 ng/ml m



#26 AR-1254-1

R.T.: 6.239 min
Delta R.T.: -0.025 min
Response: 113923
Conc: 41.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE-BRICKS

Manual Integrations APPROVED
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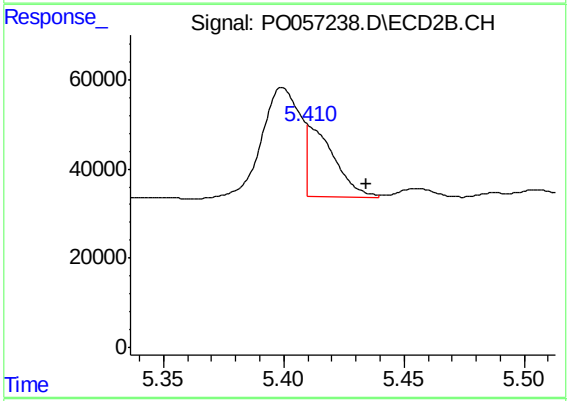
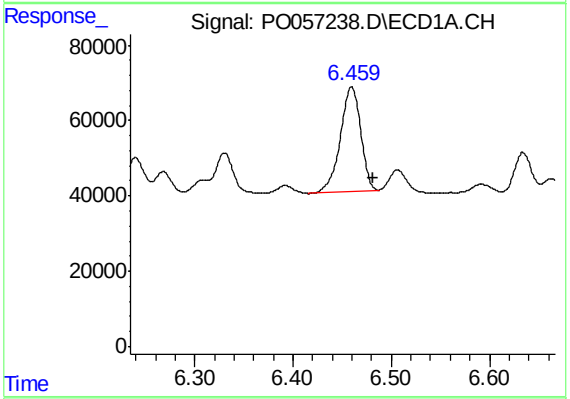


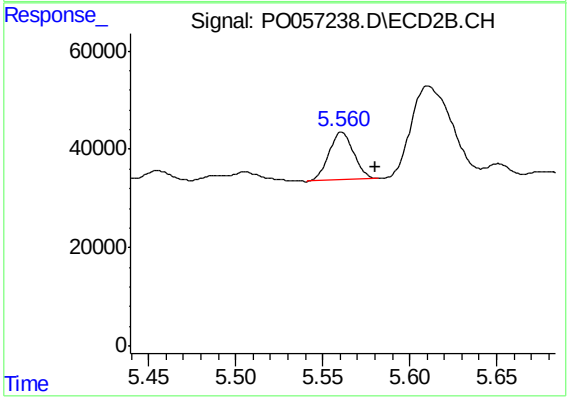
#26 AR-1254-1

R.T.: 5.410 min
Delta R.T.: -0.025 min
Response: 121947
Conc: 46.11 ng/ml m



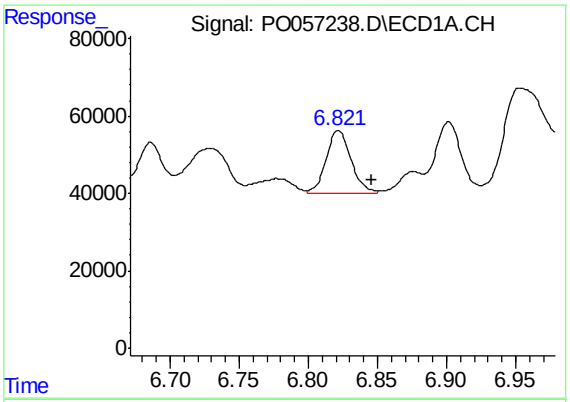
#27 AR-1254-2

R.T.: 6.460 min
Delta R.T.: -0.021 min
Response: 399622
Conc: 102.89 ng/ml



#27 AR-1254-2

R.T.: 5.560 min
Delta R.T.: -0.020 min
Response: 95743
Conc: 44.41 ng/ml m



#28 AR-1254-3

R.T.: 6.821 min
Delta R.T.: -0.025 min
Response: 201696
Conc: 48.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE-BRICKS

Manual Integrations APPROVED
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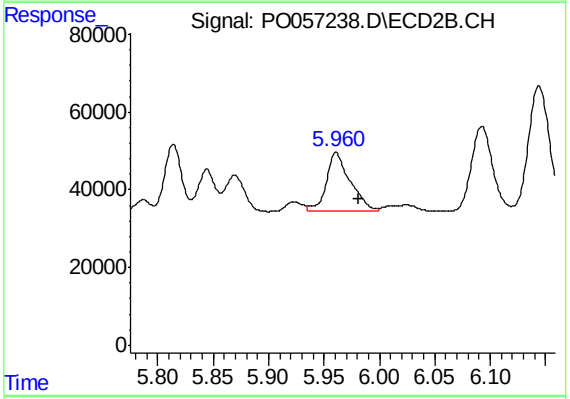
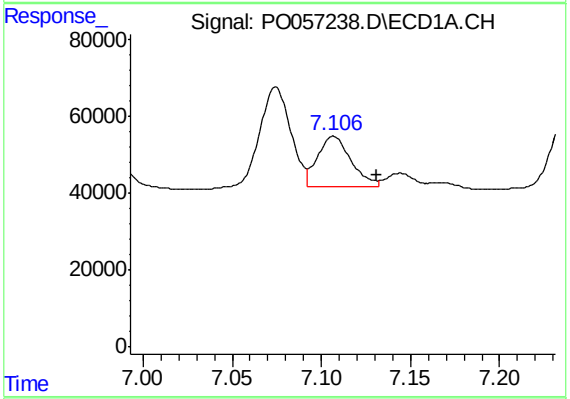


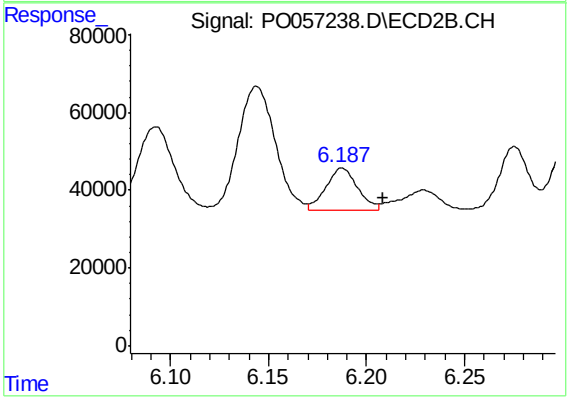
#28 AR-1254-3

R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 229898
Conc: 62.80 ng/ml



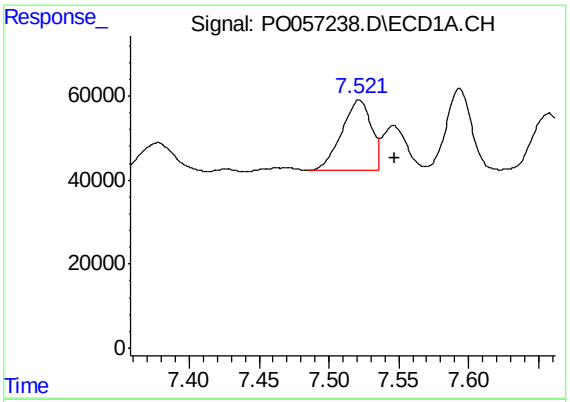
#29 AR-1254-4

R.T.: 7.106 min
Delta R.T.: -0.025 min
Response: 174835
Conc: 58.09 ng/ml m



#29 AR-1254-4

R.T.: 6.188 min
Delta R.T.: -0.021 min
Response: 123283
Conc: 56.12 ng/ml



#30 AR-1254-5

R.T.: 7.521 min
Delta R.T.: -0.026 min
Response: 251797
Conc: 66.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE-BRICKS

Manual Integrations APPROVED
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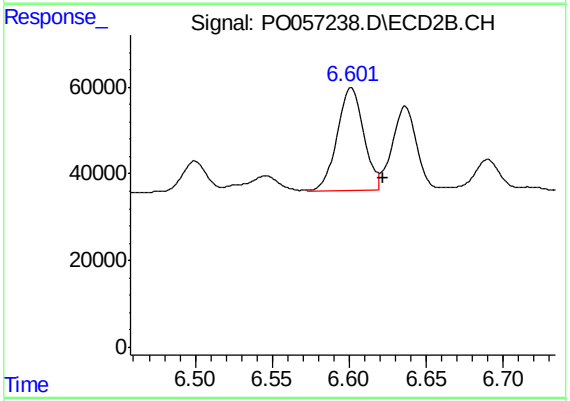
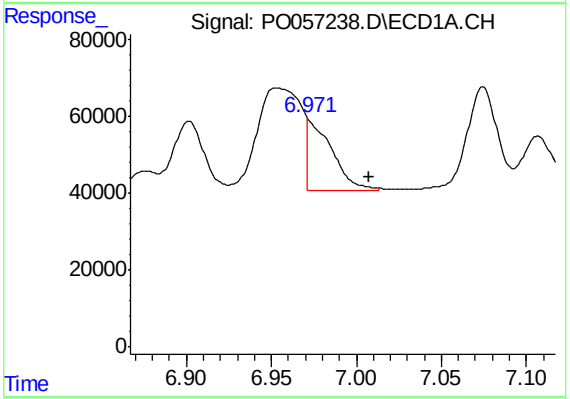


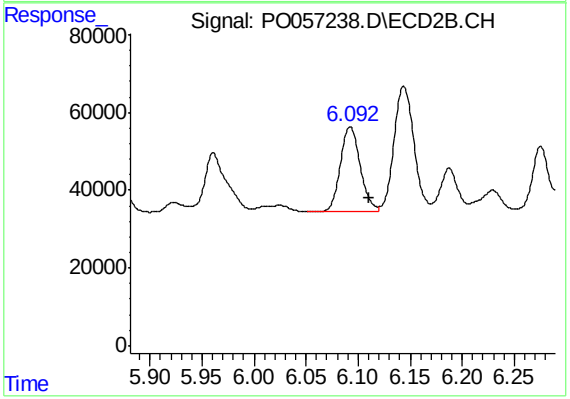
#30 AR-1254-5

R.T.: 6.601 min
Delta R.T.: -0.021 min
Response: 281449
Conc: 88.78 ng/ml m



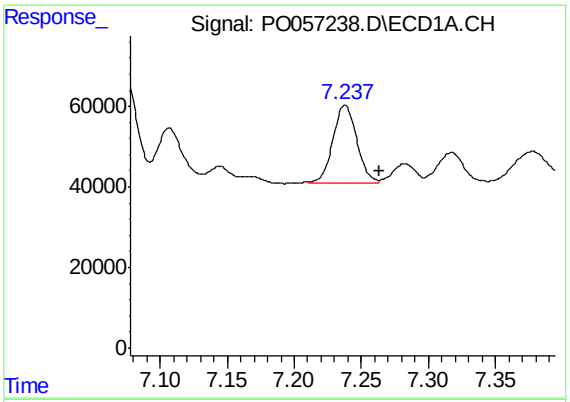
#31 AR-1260-1

R.T.: 6.971 min
Delta R.T.: -0.036 min
Response: 181427
Conc: 70.70 ng/ml m



#31 AR-1260-1

R.T.: 6.093 min
Delta R.T.: -0.017 min
Response: 286754
Conc: 143.35 ng/ml



#32 AR-1260-2

R.T.: 7.237 min
Delta R.T.: -0.026 min
Response: 240615
Conc: 79.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CONTROL-HOUSE-BRICKS

Manual Integrations APPROVED
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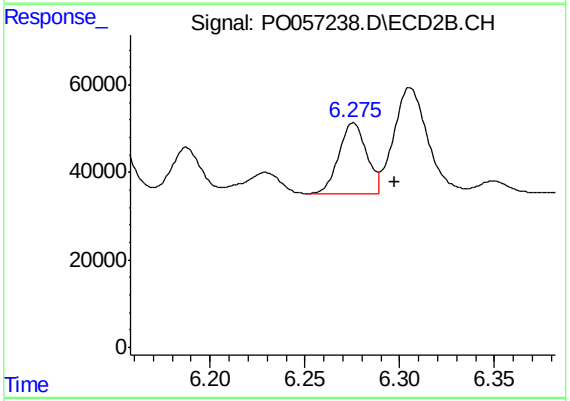
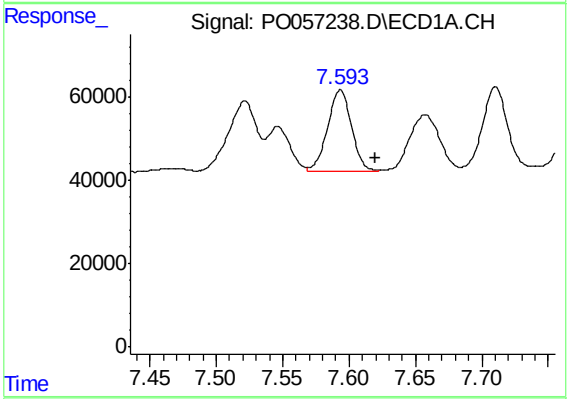


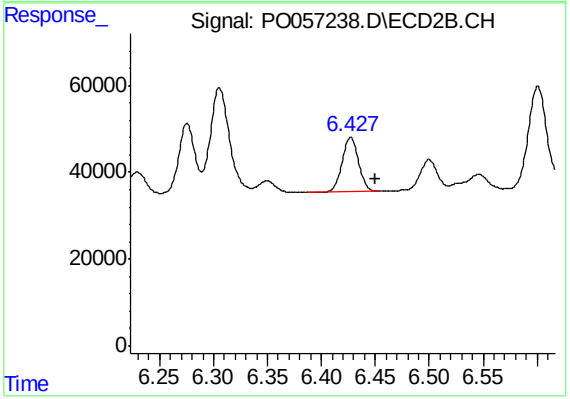
#32 AR-1260-2

R.T.: 6.275 min
Delta R.T.: -0.022 min
Response: 169920
Conc: 68.93 ng/ml m



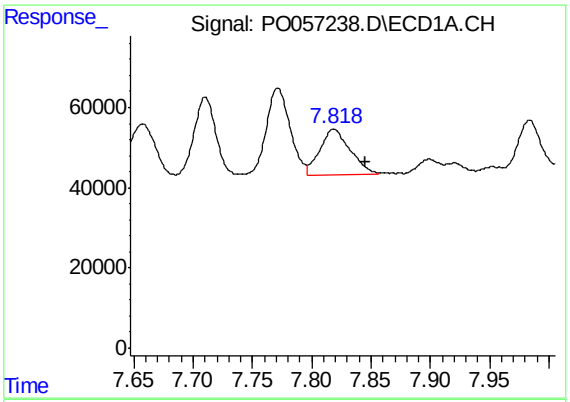
#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: -0.027 min
Response: 243605
Conc: 101.12 ng/ml m



#33 AR-1260-3

R.T.: 6.427 min
Delta R.T.: -0.023 min
Response: 132844
Conc: 59.22 ng/ml



#34 AR-1260-4

R.T.: 7.818 min
Delta R.T.: -0.027 min
Response: 203175
Conc: 77.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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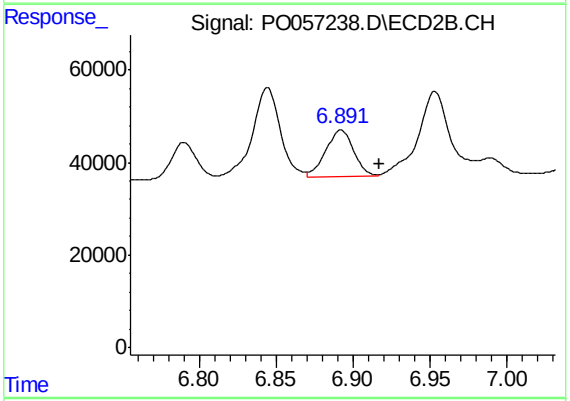
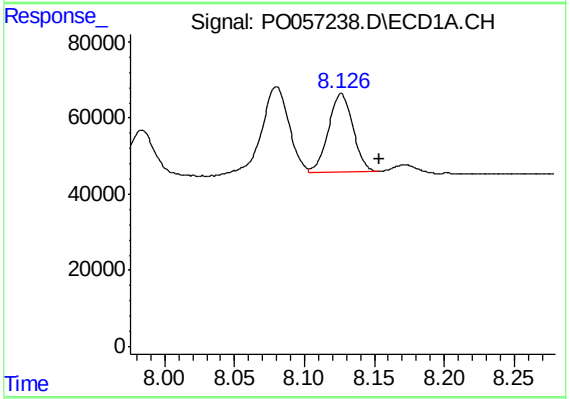


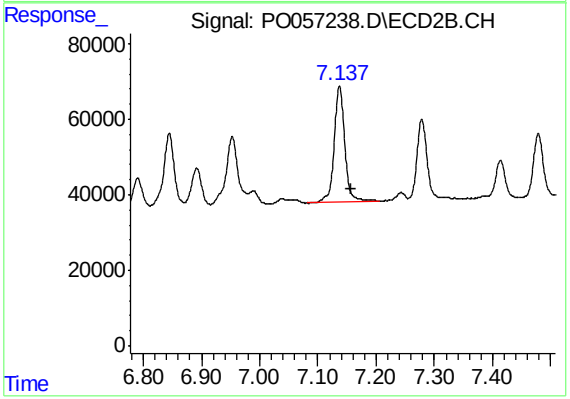
#34 AR-1260-4

R.T.: 6.892 min
Delta R.T.: -0.025 min
Response: 123658
Conc: 66.45 ng/ml



#35 AR-1260-5

R.T.: 8.126 min
Delta R.T.: -0.028 min
Response: 253181
Conc: 52.94 ng/ml m



#35 AR-1260-5

R.T.: 7.137 min
Delta R.T.: -0.021 min
Response: 391377
Conc: 90.76 ng/ml