

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103019\
 Data File : P0063318.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2019 20:53
 Operator : HP/AJ
 Sample : K5602-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190941-AMENDED-COMPOSITE-

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 01:59:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.315	3.479	843080	844741	14.466m	15.468
2)	SA Decachlor...	9.930	8.320	323478	209261	5.559	4.895
Target Compounds							
16)	L4 AR-1242-1	5.474	4.521	167247	125581	104.269	90.878
17)	L4 AR-1242-2	5.495	4.538	288146	268978	124.976m	131.101
18)	L4 AR-1242-3	5.559	4.707	36463	54372	26.243m	51.882 #
19)	L4 AR-1242-4	5.655	4.788	75126	109815	64.300m	110.632 #
20)	L4 AR-1242-5	6.387	5.295	146643	145886	101.886	104.426
26)	L6 AR-1254-1	6.320	5.295	116434	145886	45.797	48.430
27)	L6 AR-1254-2	6.539	5.438	175532	81646	43.395	30.273m#
28)	L6 AR-1254-3	6.903	5.829	116476	134148	27.365m	31.247m
29)	L6 AR-1254-4	7.186	6.052	71790	67739	21.209m	23.771m
30)	L6 AR-1254-5	7.601	6.460	89302	79014	26.923m	21.197m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103019\
Data File : PO063318.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2019 20:53
Operator : HP/AJ
Sample : K5602-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

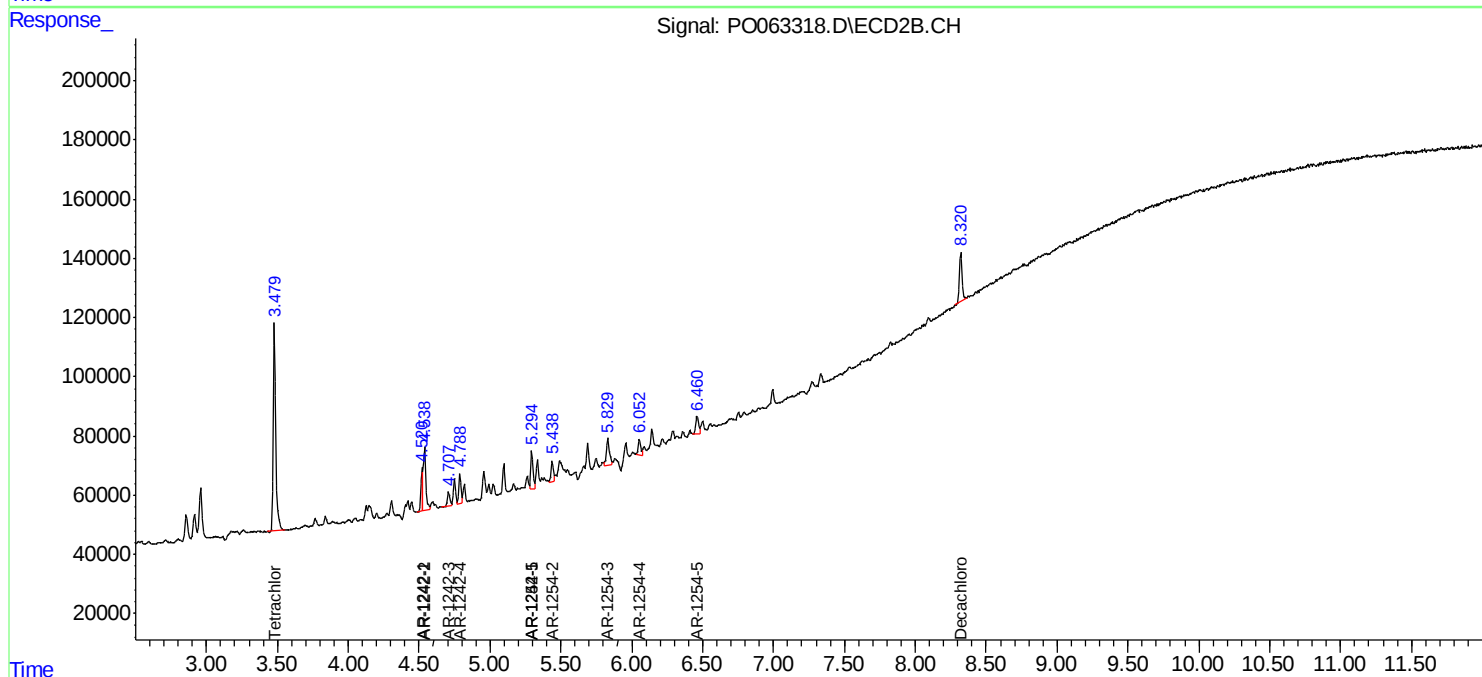
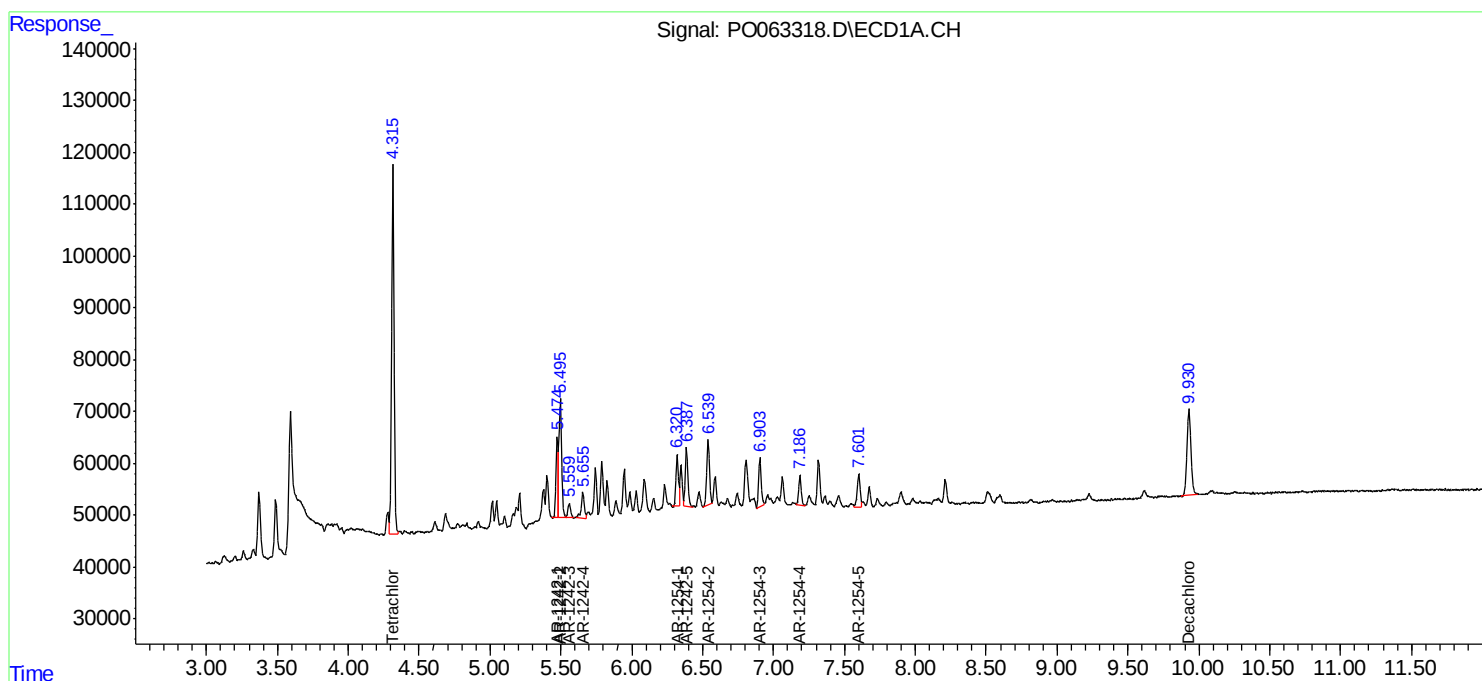
Instrument :
ECD_O
ClientSampleId :
20190941-AMENDED-COMPOSITE-

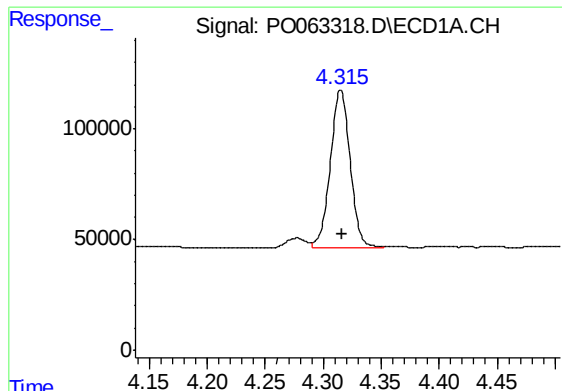
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 01:59:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 2019
Response 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





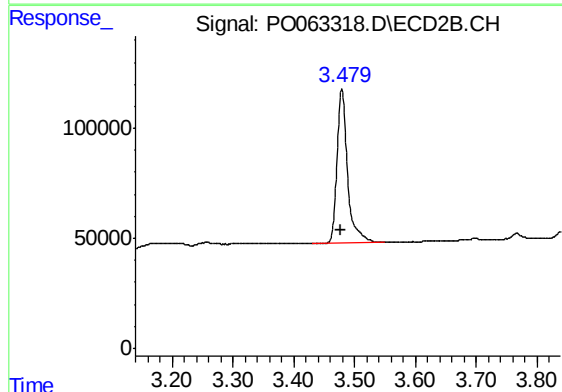
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 843080
Conc: 14.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190941-AMENDED-COMPOSITE-

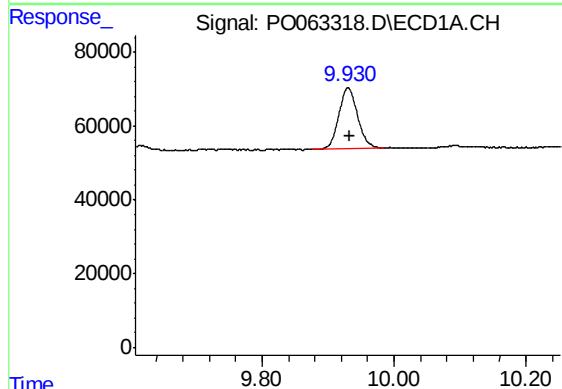
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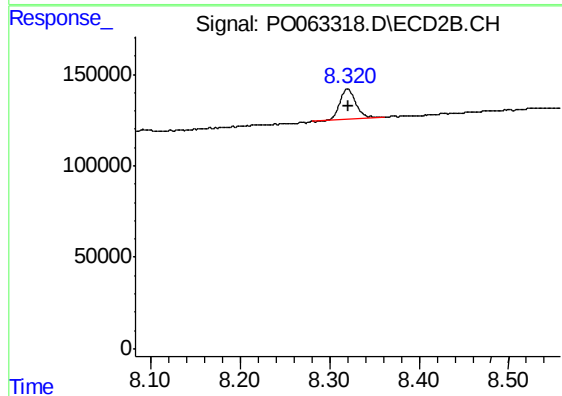
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.001 min
Response: 844741
Conc: 15.47 ng/ml



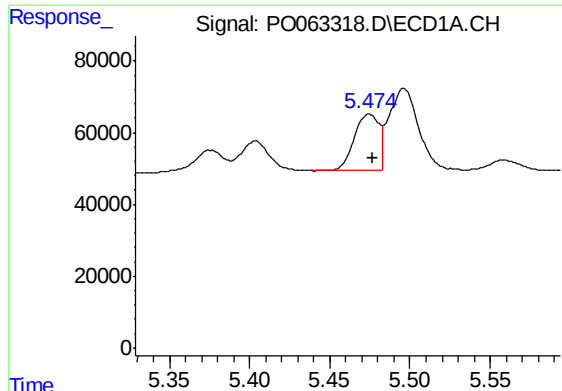
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.003 min
Response: 323478
Conc: 5.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 209261
Conc: 4.89 ng/ml



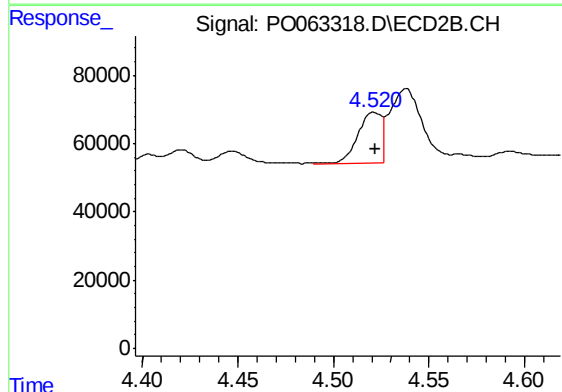
#16 AR-1242-1

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 167247
Conc: 104.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
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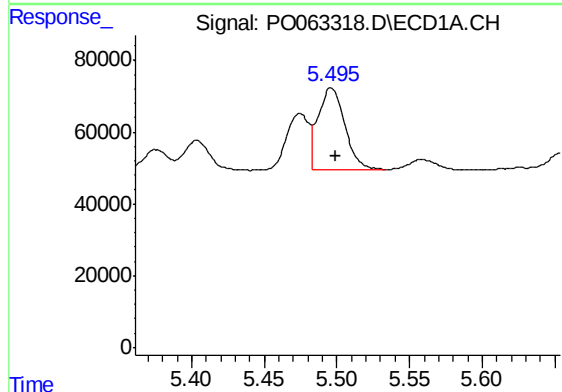
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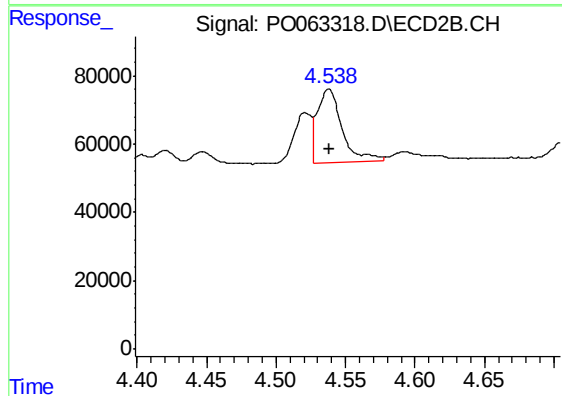
#16 AR-1242-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 125581
Conc: 90.88 ng/ml



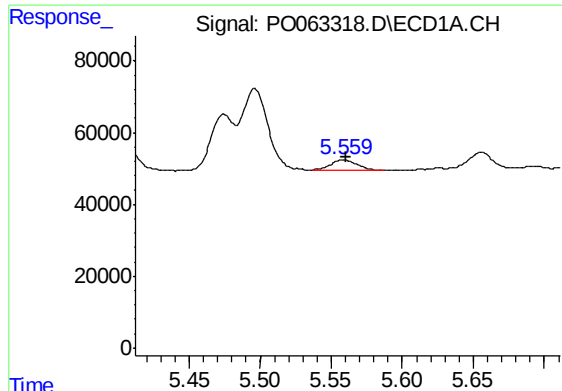
#17 AR-1242-2

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 288146
Conc: 124.98 ng/ml m



#17 AR-1242-2

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 268978
Conc: 131.10 ng/ml



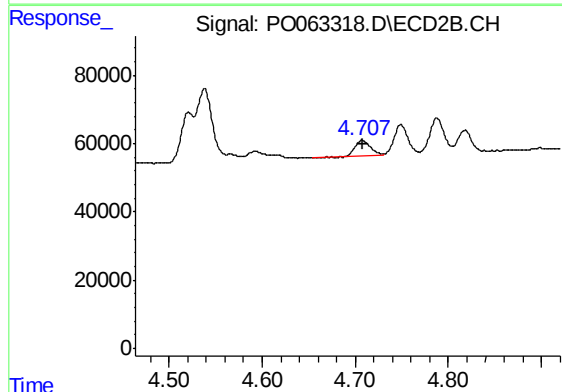
#18 AR-1242-3

R.T.: 5.559 min
Delta R.T.: -0.001 min
Response: 36463
Conc: 26.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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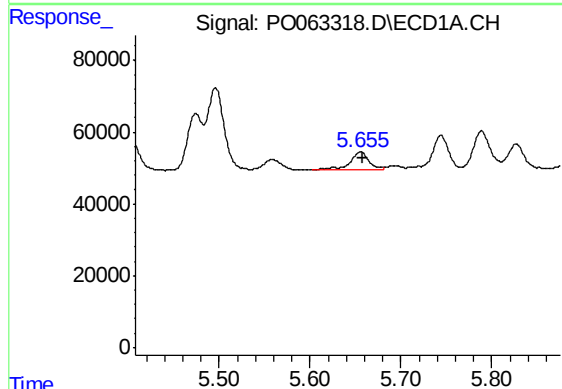
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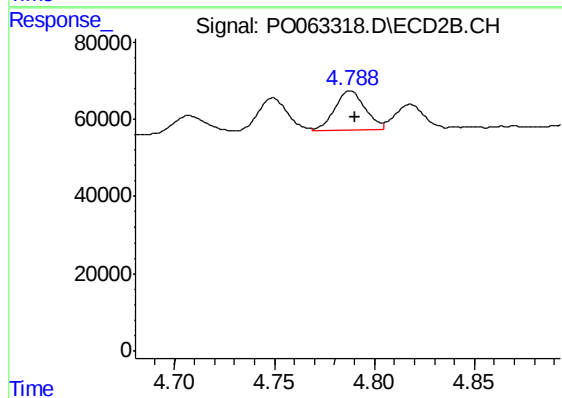
#18 AR-1242-3

R.T.: 4.707 min
Delta R.T.: -0.001 min
Response: 54372
Conc: 51.88 ng/ml



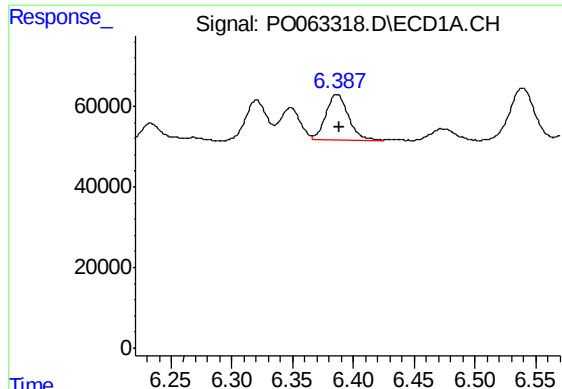
#19 AR-1242-4

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 75126
Conc: 64.30 ng/ml m



#19 AR-1242-4

R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 109815
Conc: 110.63 ng/ml



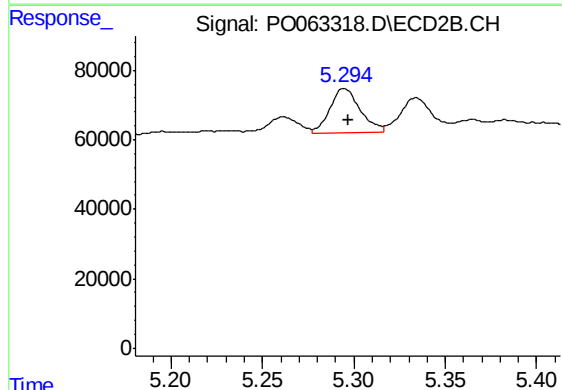
#20 AR-1242-5

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 146643
Conc: 101.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
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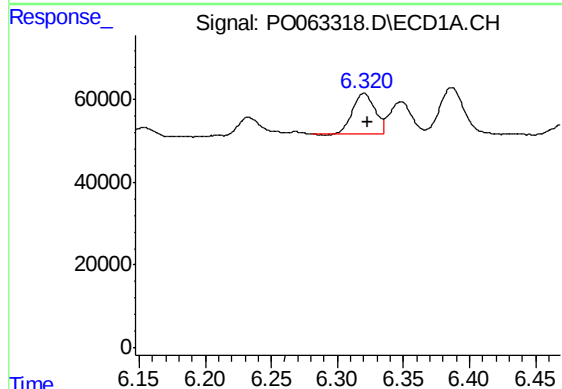
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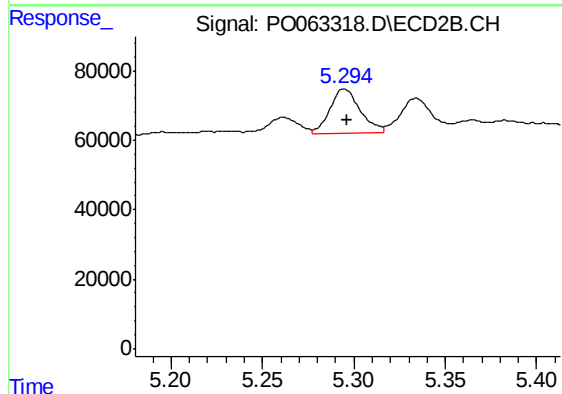
#20 AR-1242-5

R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 145886
Conc: 104.43 ng/ml



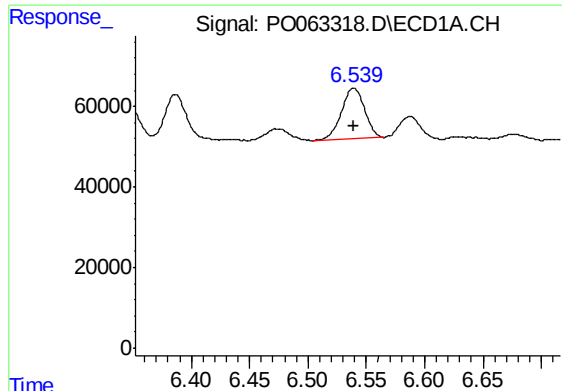
#26 AR-1254-1

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 116434
Conc: 45.80 ng/ml



#26 AR-1254-1

R.T.: 5.295 min
Delta R.T.: -0.001 min
Response: 145886
Conc: 48.43 ng/ml



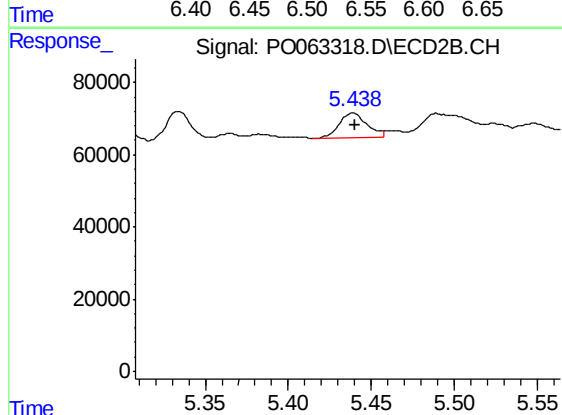
#27 AR-1254-2

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 175532
Conc: 43.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190941-AMENDED-COMPOSITE-

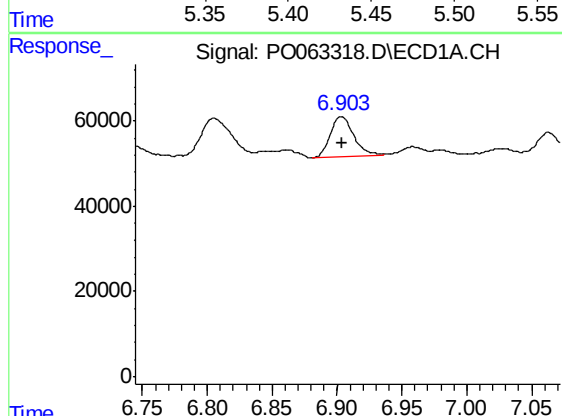
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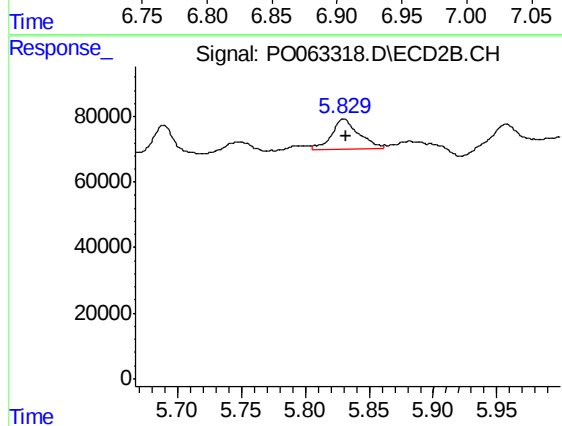
#27 AR-1254-2

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 81646
Conc: 30.27 ng/ml m



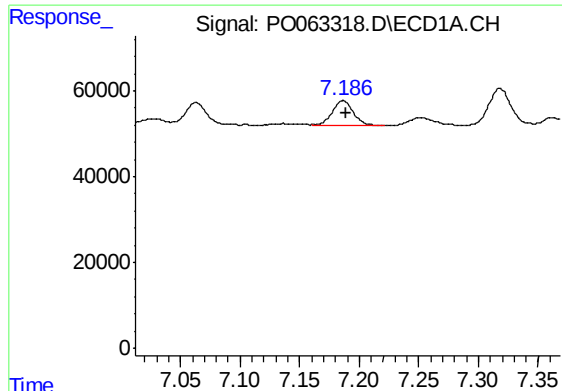
#28 AR-1254-3

R.T.: 6.903 min
Delta R.T.: -0.001 min
Response: 116476
Conc: 27.36 ng/ml m



#28 AR-1254-3

R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 134148
Conc: 31.25 ng/ml m



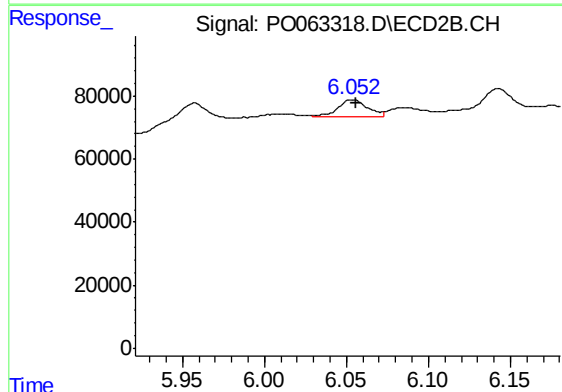
#29 AR-1254-4

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 71790
Conc: 21.21 ng/ml m

Instrument :
ECD_O
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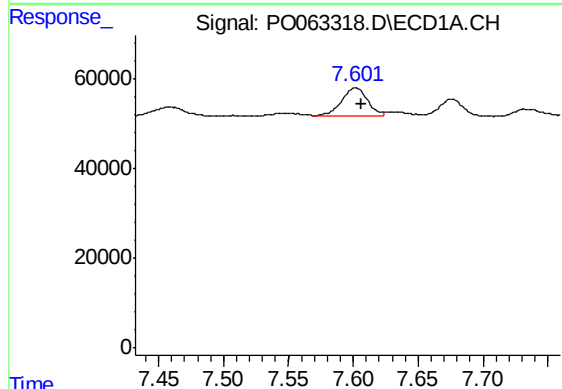
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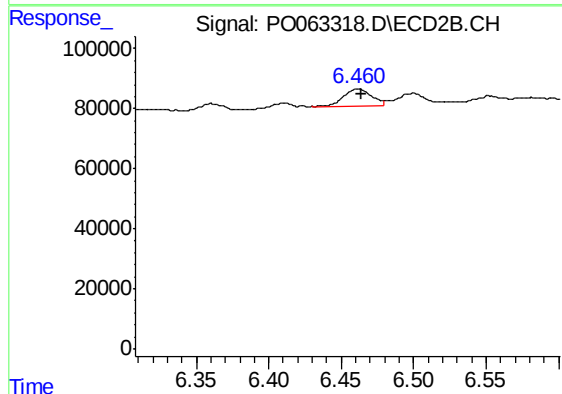
#29 AR-1254-4

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 67739
Conc: 23.77 ng/ml m



#30 AR-1254-5

R.T.: 7.601 min
Delta R.T.: -0.004 min
Response: 89302
Conc: 26.92 ng/ml m



#30 AR-1254-5

R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 79014
Conc: 21.20 ng/ml m