

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092019\
 Data File : P0061227.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 19:17
 Operator : SM/AJ
 Sample : K4854-15DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RI2-8-(24-30)DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 03:19:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.365	3.527	393493	310770	10.695	11.130m
2)	SA Decachlor...	10.025	8.402	232271	177858	5.055	5.074
Target Compounds							
16)	L4 AR-1242-1	5.527	4.580	296080	224884	248.094	247.022
17)	L4 AR-1242-2	5.550	4.598	410634	304950	240.264	243.599
18)	L4 AR-1242-3	5.611	4.769	214665	131481	198.235	184.004
19)	L4 AR-1242-4	5.710	4.851	194222	371881	220.006	510.657 #
26)	L6 AR-1254-1	6.378	5.360	2117548	2106021	1099.085	1021.876
27)	L6 AR-1254-2	6.596	5.504	3405987	1722331	1082.322	912.720
28)	L6 AR-1254-3	6.961	5.899	3613773	2870996	1026.065	902.967
29)	L6 AR-1254-4	7.247	6.123	2613714	1787625	965.519	858.622
30)	L6 AR-1254-5	7.665	6.534	2711649	2457069	919.571	776.349

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

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Sample : K4854-15DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

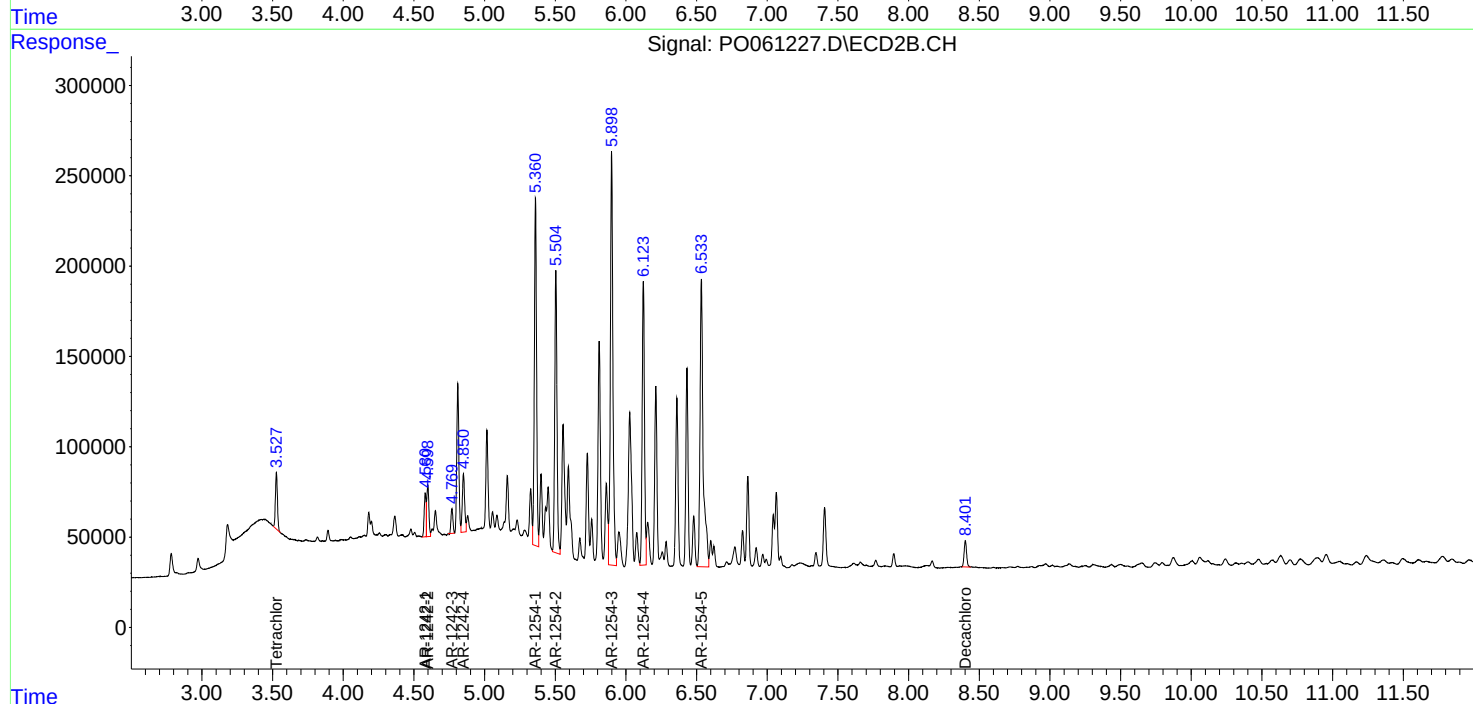
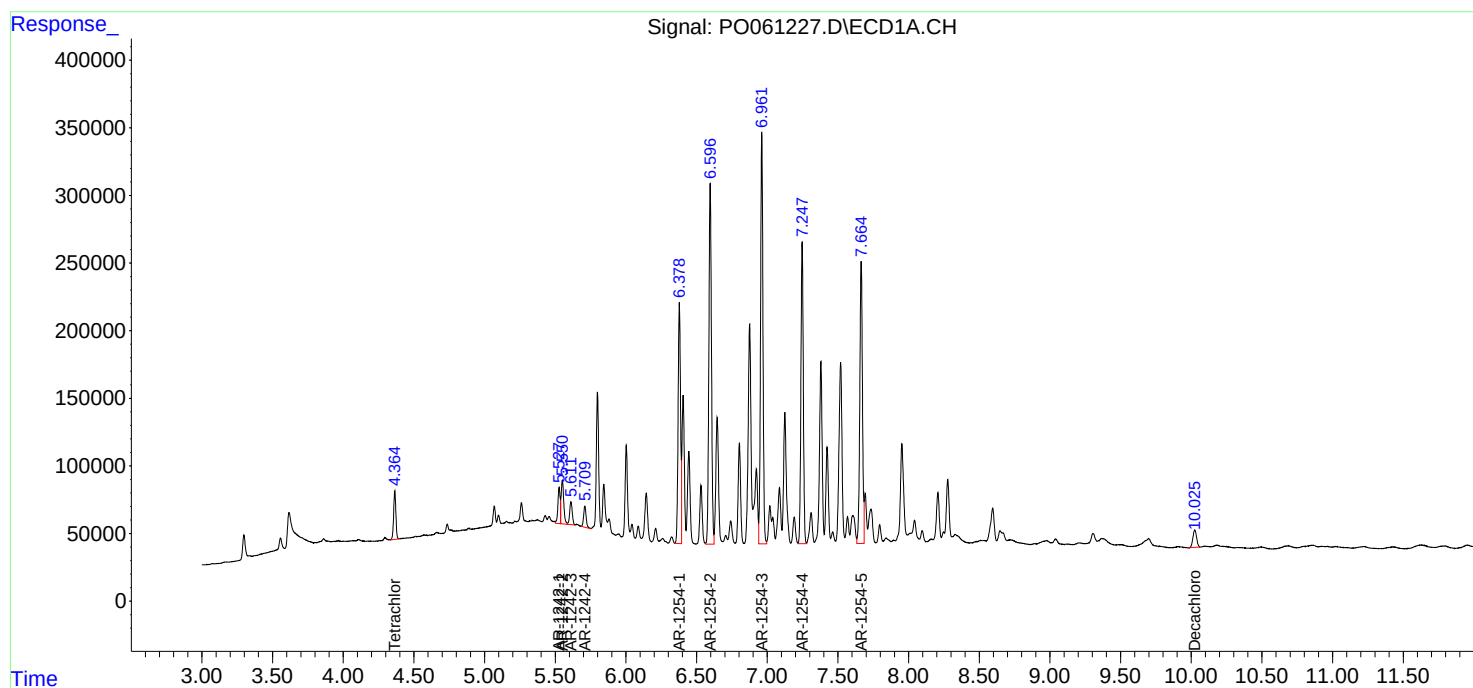
Instrument :
ECD_O
ClientSampled :
RI2-8-(24-30)DL

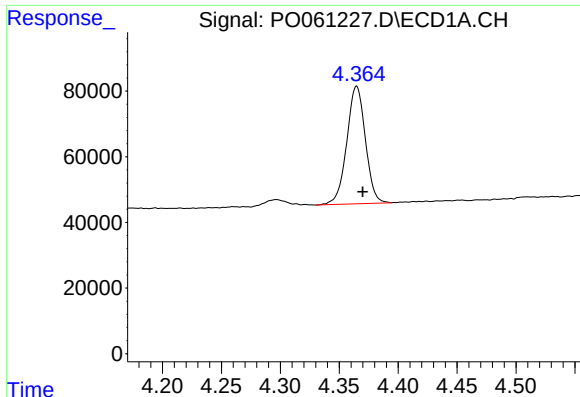
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Integration File signal 1: autoint1.e
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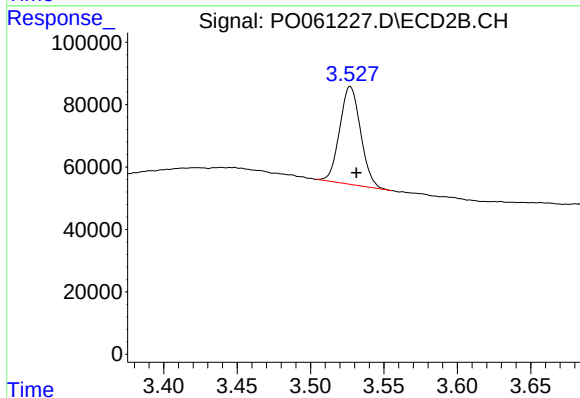
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 393493
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-8-(24-30)DL

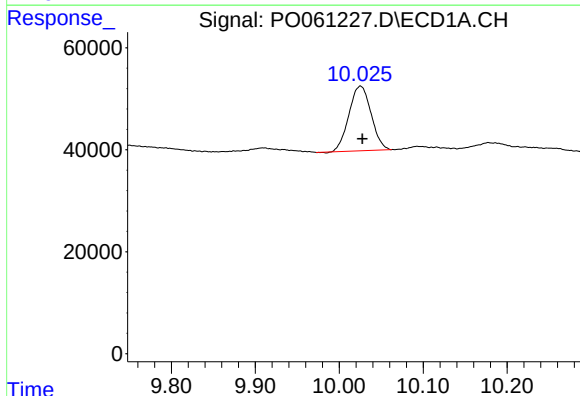
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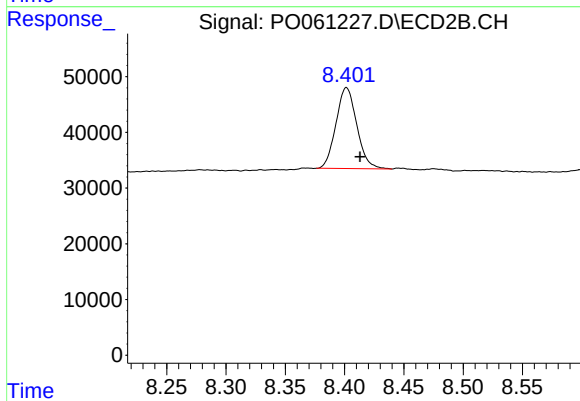
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.005 min
Response: 310770
Conc: 11.13 ng/ml m



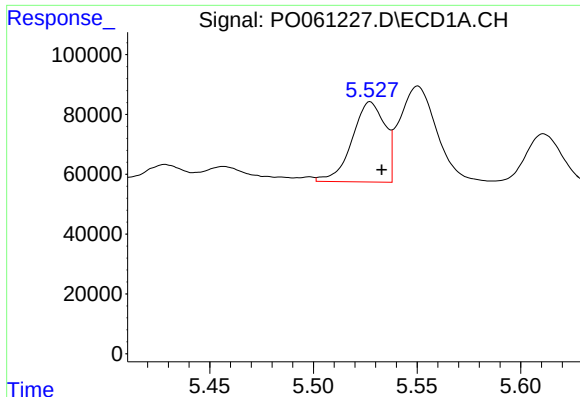
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.002 min
Response: 232271
Conc: 5.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.402 min
Delta R.T.: -0.011 min
Response: 177858
Conc: 5.07 ng/ml



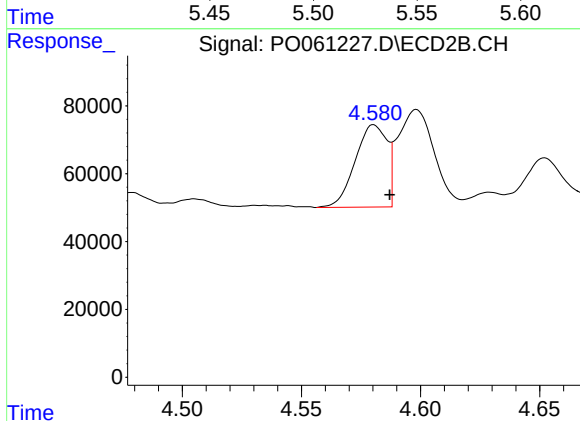
#16 AR-1242-1

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 296080
Conc: 248.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-8-(24-30)DL

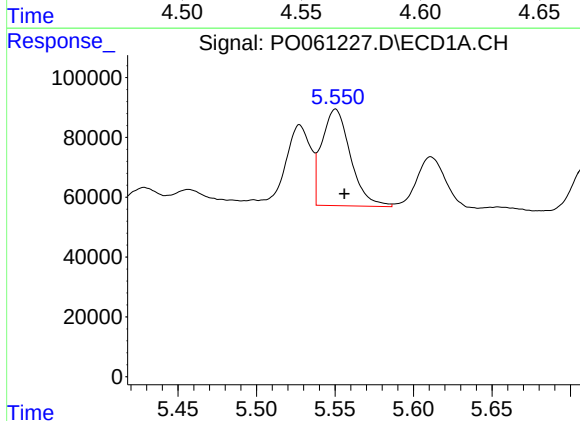
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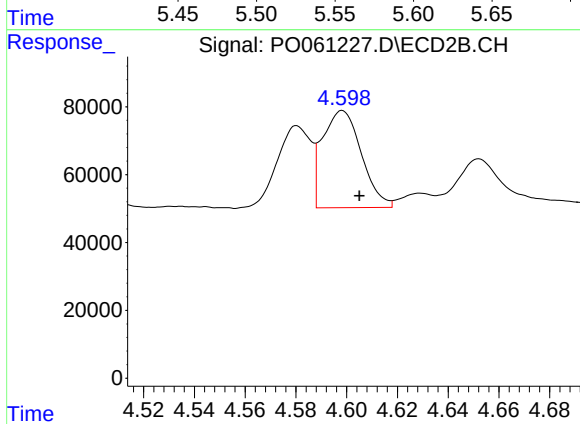
#16 AR-1242-1

R.T.: 4.580 min
Delta R.T.: -0.007 min
Response: 224884
Conc: 247.02 ng/ml



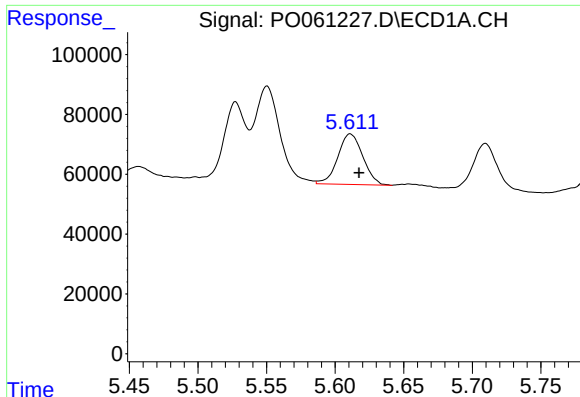
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 410634
Conc: 240.26 ng/ml



#17 AR-1242-2

R.T.: 4.598 min
Delta R.T.: -0.007 min
Response: 304950
Conc: 243.60 ng/ml



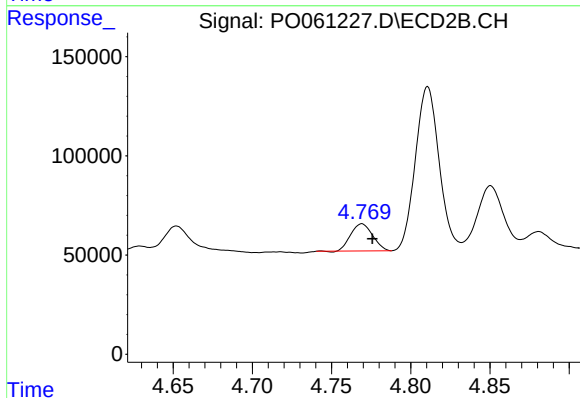
#18 AR-1242-3

R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 214665
Conc: 198.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-8-(24-30)DL

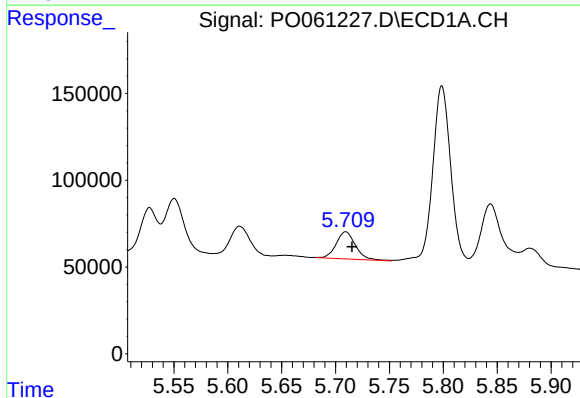
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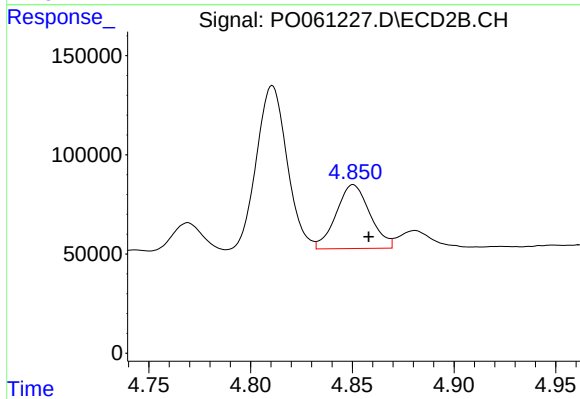
#18 AR-1242-3

R.T.: 4.769 min
Delta R.T.: -0.006 min
Response: 131481
Conc: 184.00 ng/ml



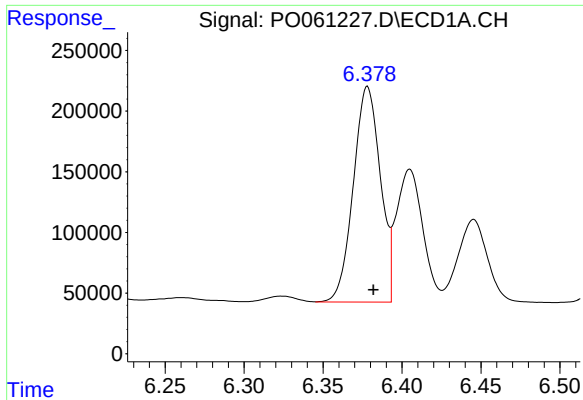
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 194222
Conc: 220.01 ng/ml



#19 AR-1242-4

R.T.: 4.851 min
Delta R.T.: -0.007 min
Response: 371881
Conc: 510.66 ng/ml



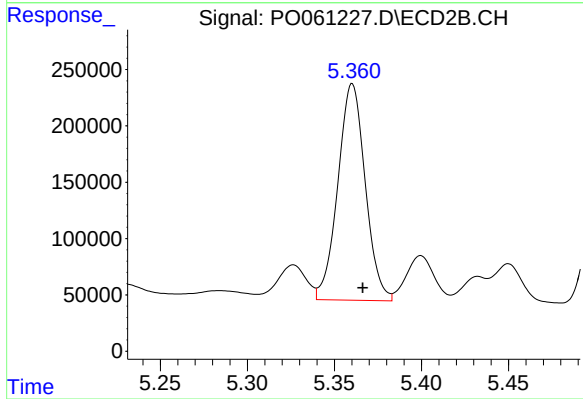
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 2117548
Conc: 1099.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-8-(24-30)DL

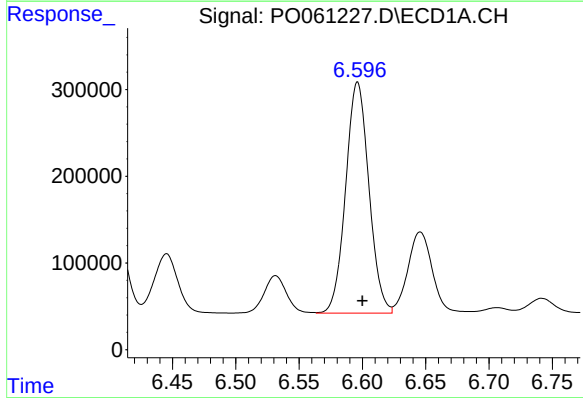
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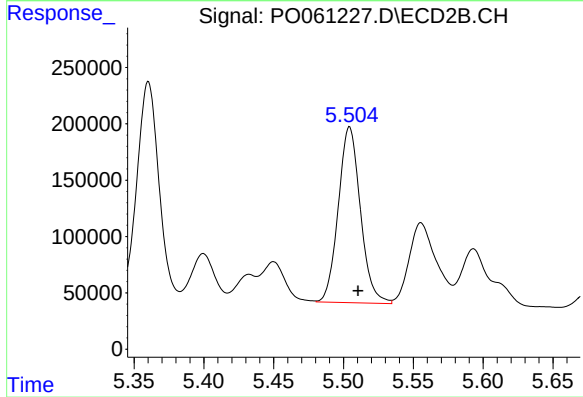
#26 AR-1254-1

R.T.: 5.360 min
Delta R.T.: -0.006 min
Response: 2106021
Conc: 1021.88 ng/ml



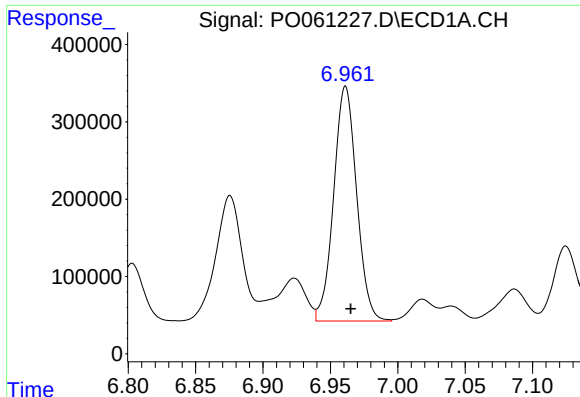
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: -0.004 min
Response: 3405987
Conc: 1082.32 ng/ml



#27 AR-1254-2

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 1722331
Conc: 912.72 ng/ml



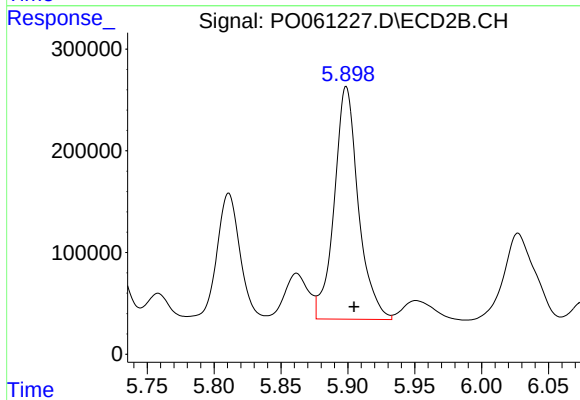
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: -0.004 min
Response: 3613773
Conc: 1026.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-8-(24-30)DL

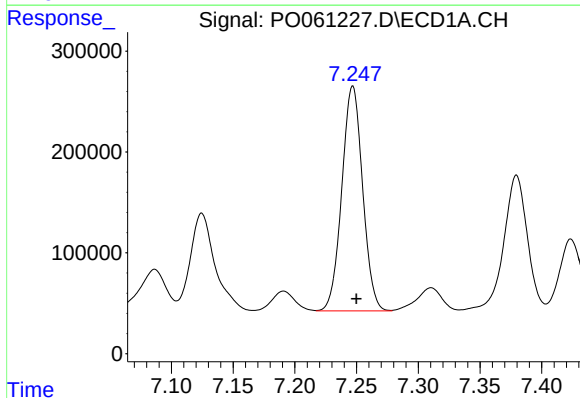
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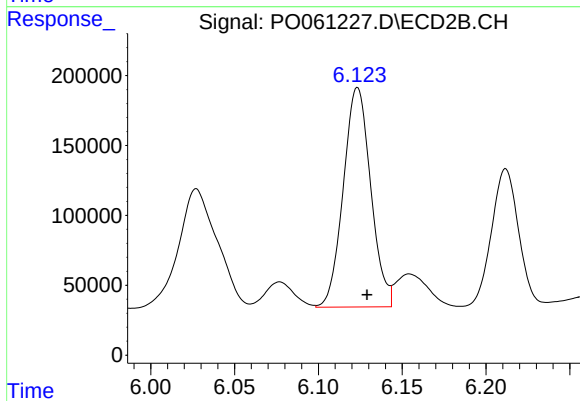
#28 AR-1254-3

R.T.: 5.899 min
Delta R.T.: -0.006 min
Response: 2870996
Conc: 902.97 ng/ml



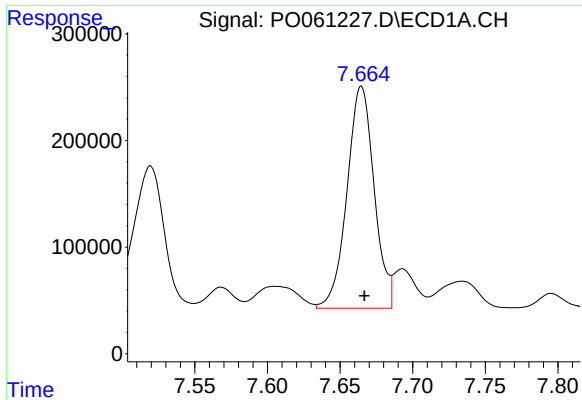
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 2613714
Conc: 965.52 ng/ml



#29 AR-1254-4

R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 1787625
Conc: 858.62 ng/ml



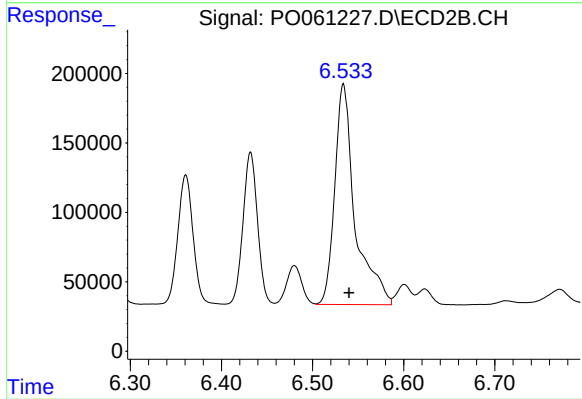
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 2711649
Conc: 919.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 2457069
Conc: 776.35 ng/ml