

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
 Data File : P0050004.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2018 19:52
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 04:02:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 13 01:14:39 2018
 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...	4.346	3.365	9919434	8270221	70.492	48.851 #
2)	SA Decachlor...	10.154f	8.130	8020675	7196891	77.898m	61.318
Target Compounds							
3)	L1 AR-1016-1	5.524	4.388	3969018	2792179	794.726	503.301 #
4)	L1 AR-1016-2	5.547	4.403	5997323	5238495	773.121	597.874
5)	L1 AR-1016-3	5.609	4.569	3849153	2550720	806.059	542.735 #
6)	L1 AR-1016-4	5.708	4.611	3131190	2210537	793.087	531.120 #
7)	L1 AR-1016-5	6.008	4.810	3347488	2389592	778.787	445.873 #
31)	L7 AR-1260-1	7.153	5.798	6485589	6499802	714.702m	558.571
32)	L7 AR-1260-2	7.417	5.981	7211641	6895239	712.146m	542.968
33)	L7 AR-1260-3	7.784	6.127	5161628	6753413	688.576m	543.258
34)	L7 AR-1260-4	8.014	6.585	5812241	5328905	695.413m	571.260
35)	L7 AR-1260-5	8.338	6.822	10331519	11173280	686.593m	570.352

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

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Acq On : 13 Oct 2018 19:52
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Sample : AR1660CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

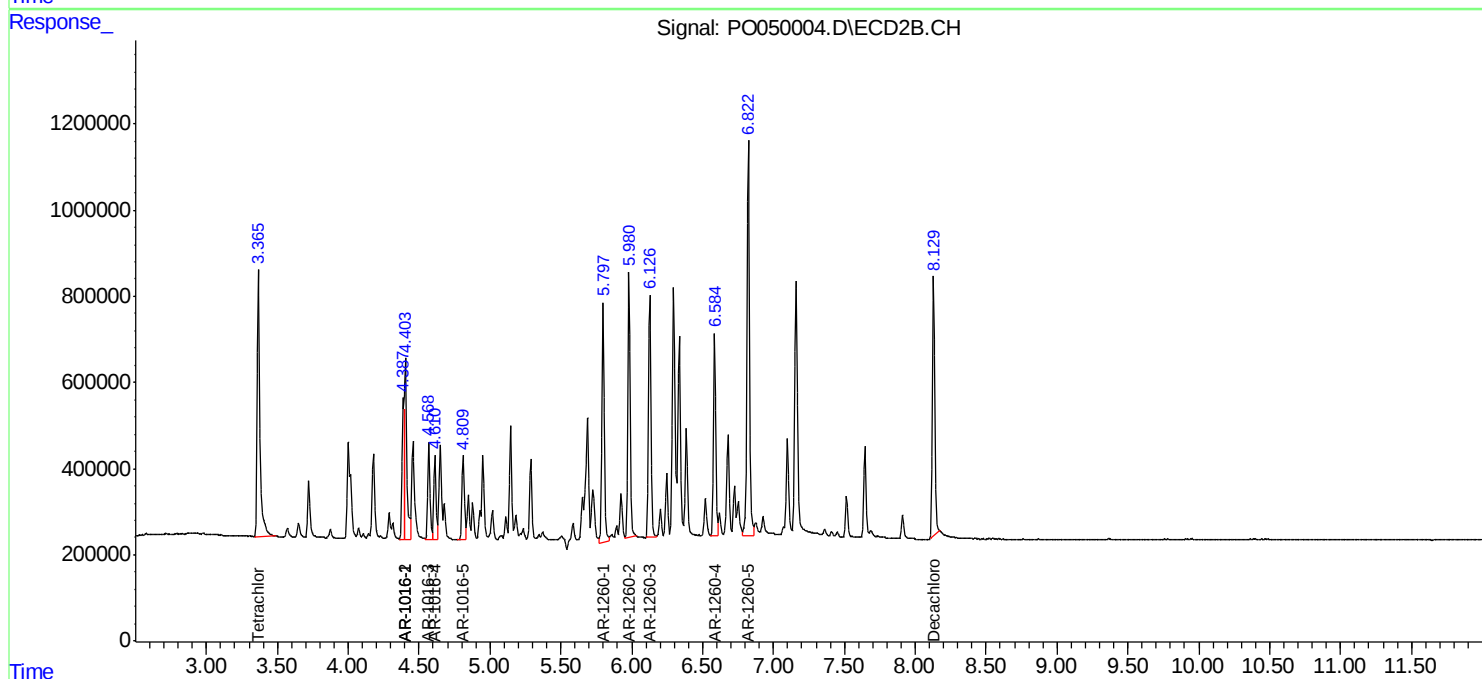
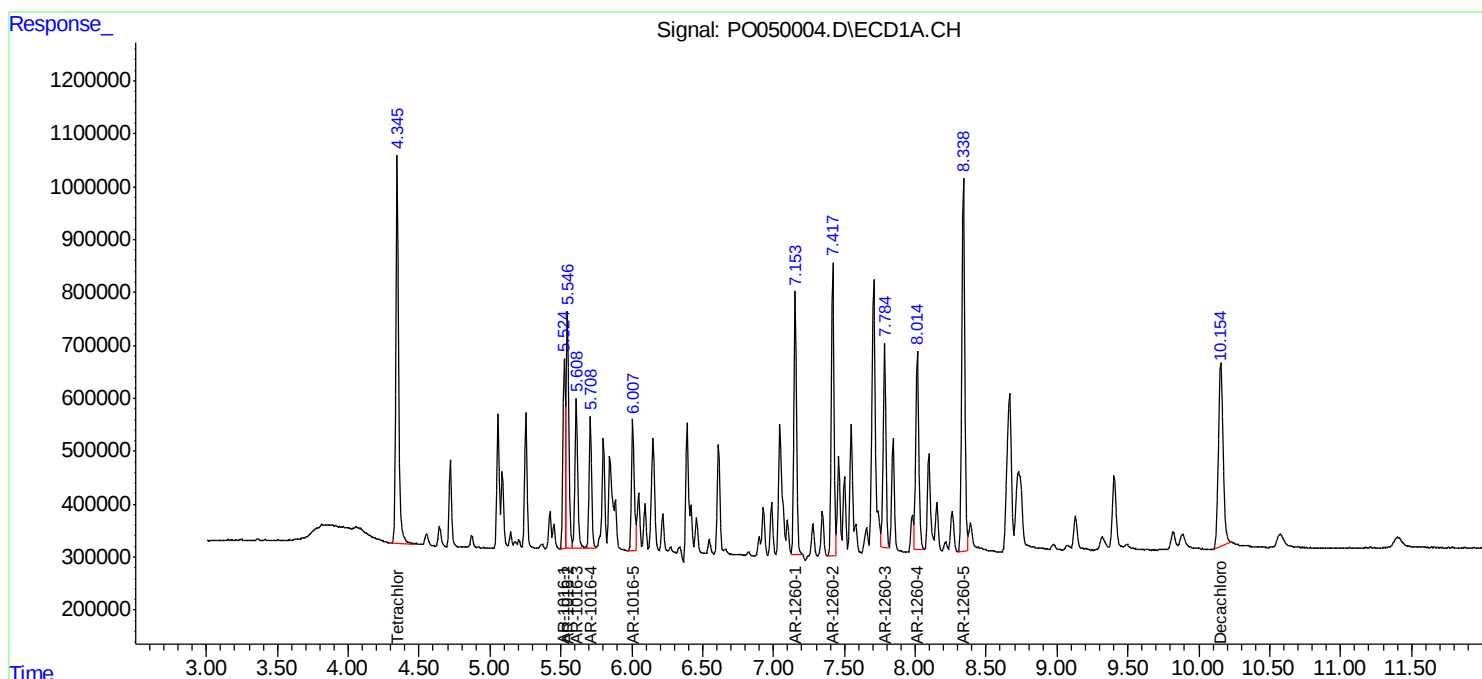
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

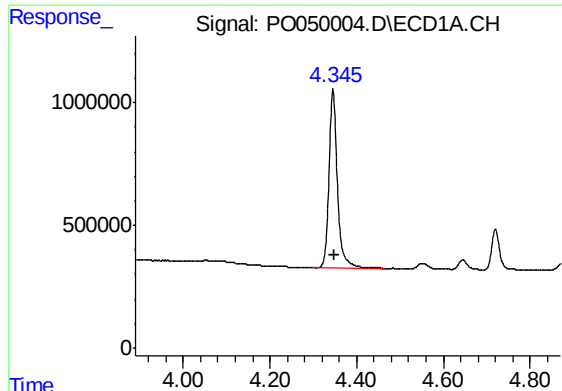
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Integration File signal 1: autoint1.e
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Quant Time: Oct 15 04:02:55 2018
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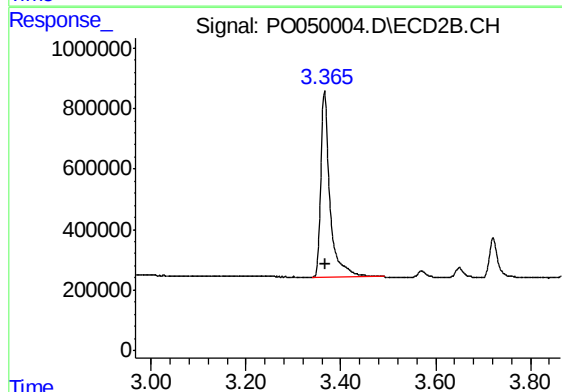
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 9919434
Conc: 70.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

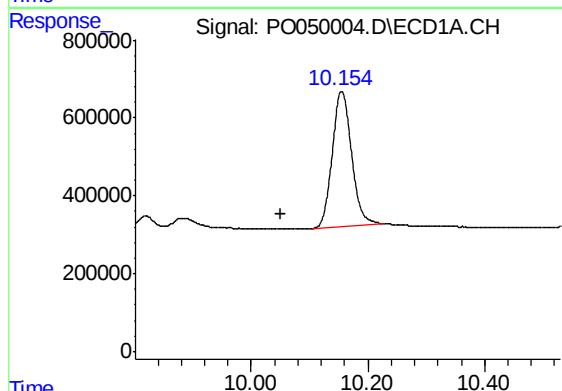
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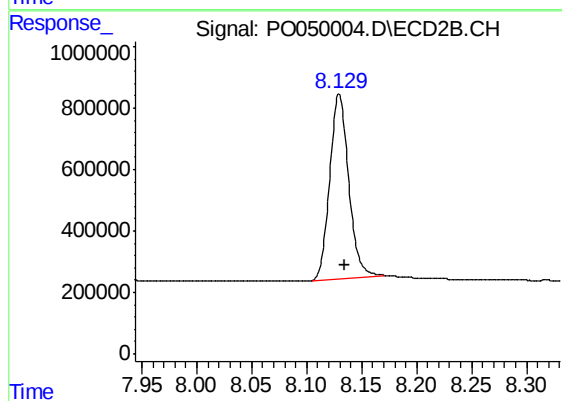
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 8270221
Conc: 48.85 ng/ml



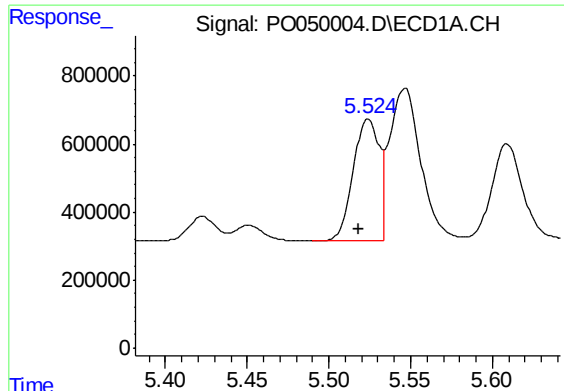
#2 Decachlorobiphenyl

R.T.: 10.154 min
Delta R.T.: 0.103 min
Response: 8020675
Conc: 77.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 7196891
Conc: 61.32 ng/ml



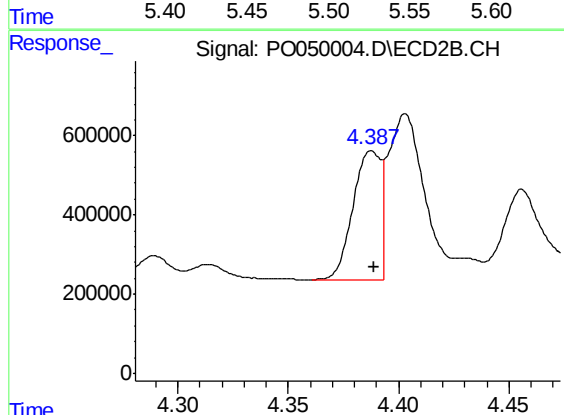
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.006 min
Response: 3969018
Conc: 794.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

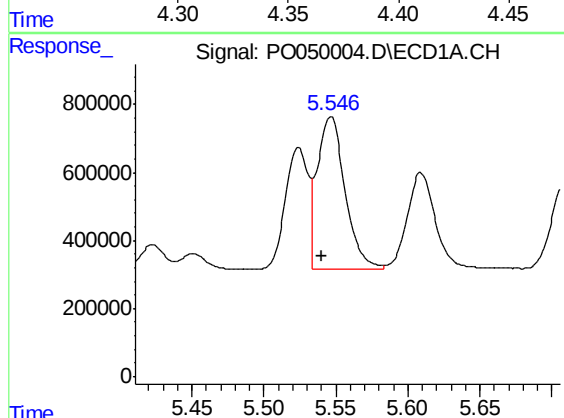
Manual Integrations
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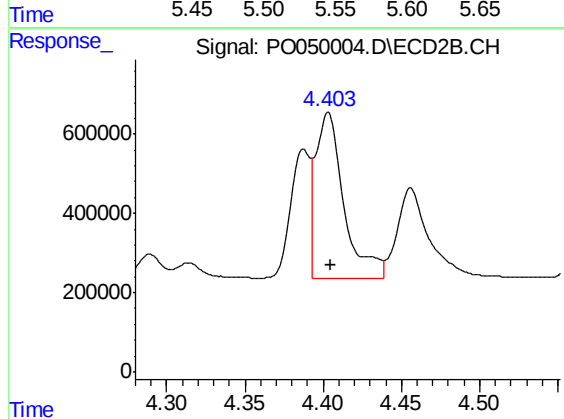
#3 AR-1016-1

R.T.: 4.388 min
Delta R.T.: -0.001 min
Response: 2792179
Conc: 503.30 ng/ml



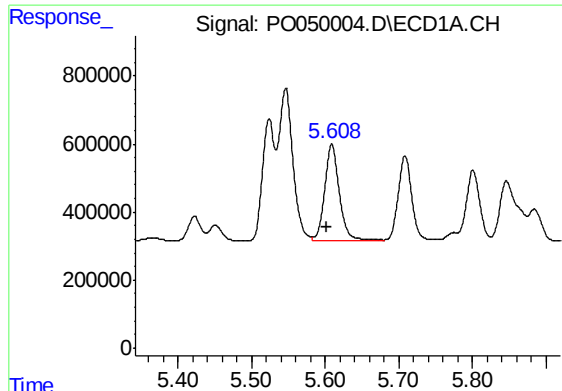
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.006 min
Response: 5997323
Conc: 773.12 ng/ml



#4 AR-1016-2

R.T.: 4.403 min
Delta R.T.: -0.002 min
Response: 5238495
Conc: 597.87 ng/ml



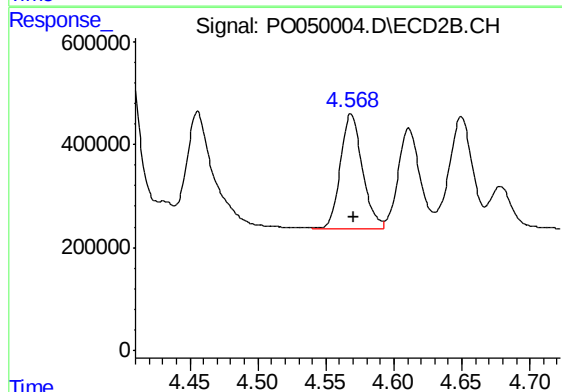
#5 AR-1016-3

R.T.: 5.609 min
Delta R.T.: 0.006 min
Response: 3849153
Conc: 806.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

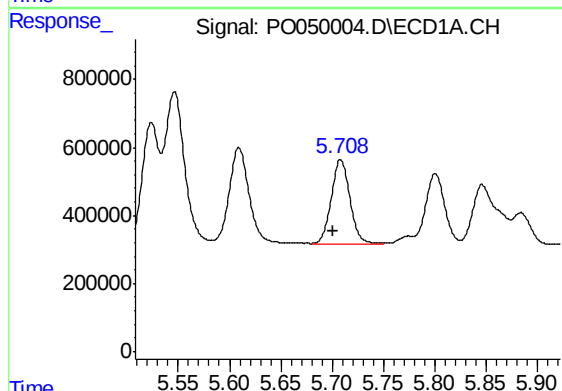
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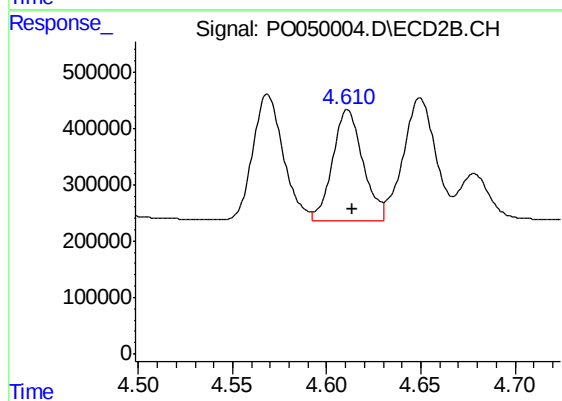
#5 AR-1016-3

R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 2550720
Conc: 542.74 ng/ml



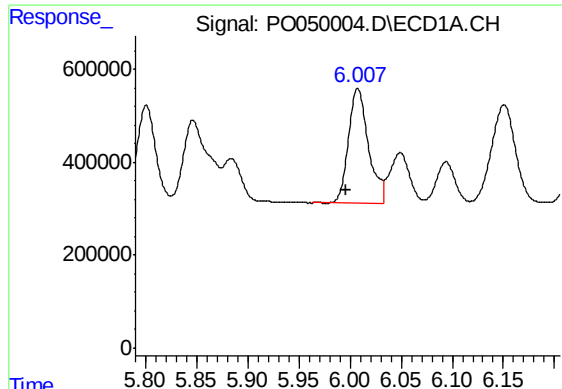
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: 0.007 min
Response: 3131190
Conc: 793.09 ng/ml



#6 AR-1016-4

R.T.: 4.611 min
Delta R.T.: -0.003 min
Response: 2210537
Conc: 531.12 ng/ml



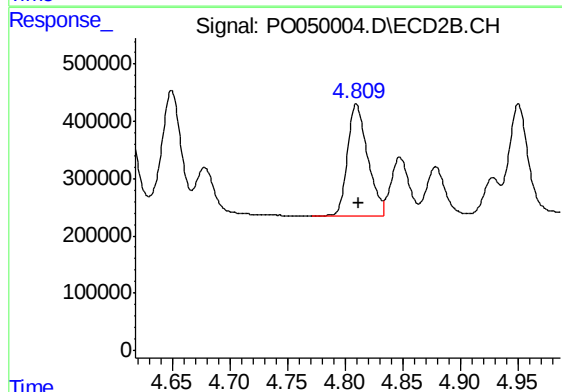
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: 0.011 min
Response: 3347488
Conc: 778.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

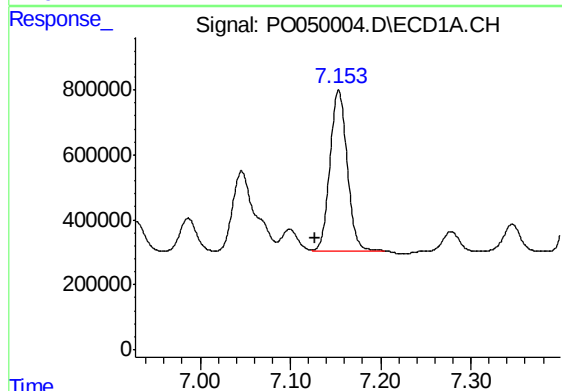
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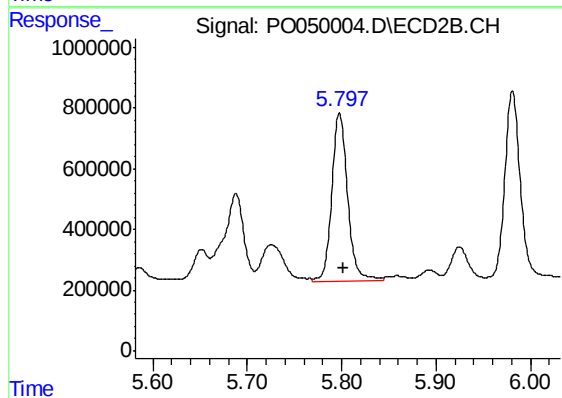
#7 AR-1016-5

R.T.: 4.810 min
Delta R.T.: -0.003 min
Response: 2389592
Conc: 445.87 ng/ml



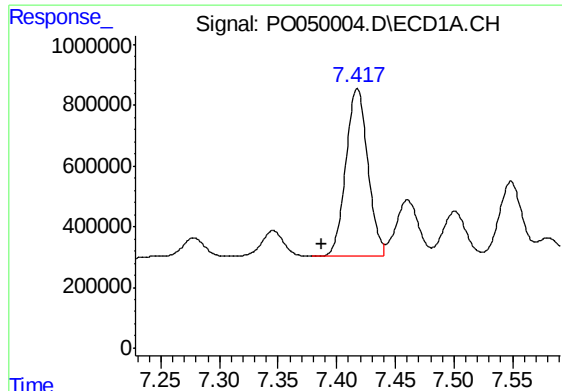
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: 0.026 min
Response: 6485589
Conc: 714.70 ng/ml m



#31 AR-1260-1

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 6499802
Conc: 558.57 ng/ml



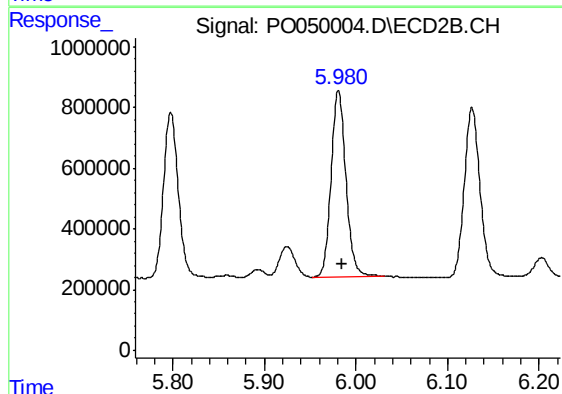
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: 0.030 min
Response: 7211641
Conc: 712.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

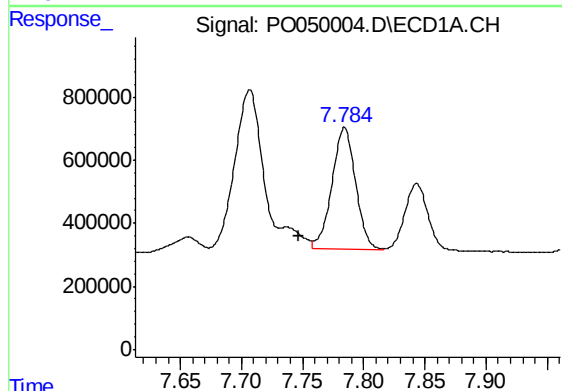
Manual Integrations
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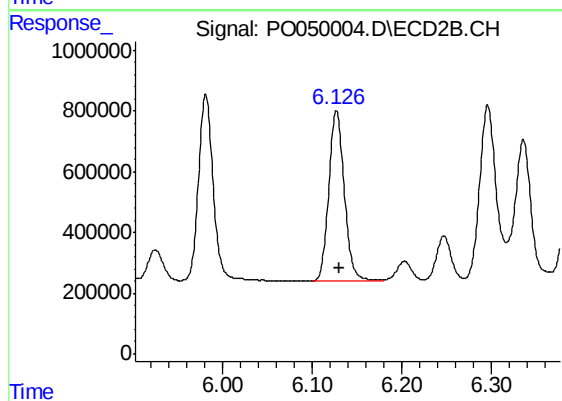
#32 AR-1260-2

R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 6895239
Conc: 542.97 ng/ml



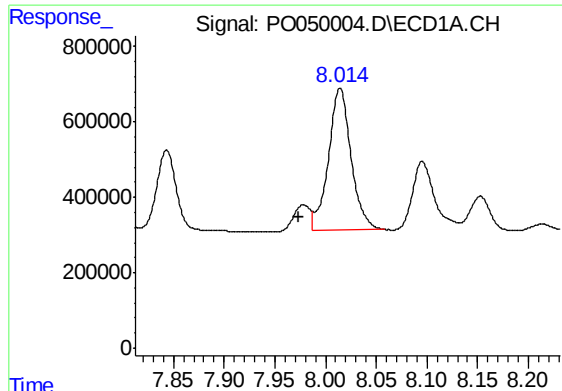
#33 AR-1260-3

R.T.: 7.784 min
Delta R.T.: 0.037 min
Response: 5161628
Conc: 688.58 ng/ml m



#33 AR-1260-3

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 6753413
Conc: 543.26 ng/ml



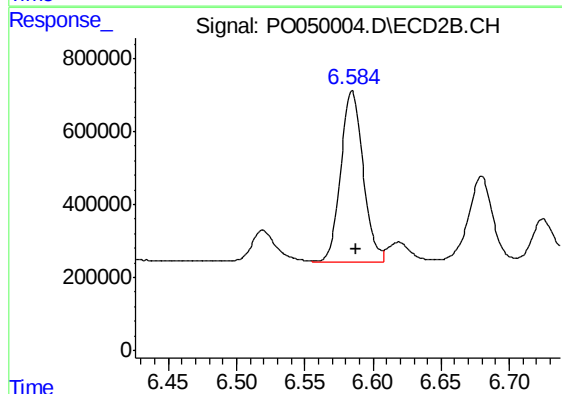
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: 0.040 min
Response: 5812241
Conc: 695.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

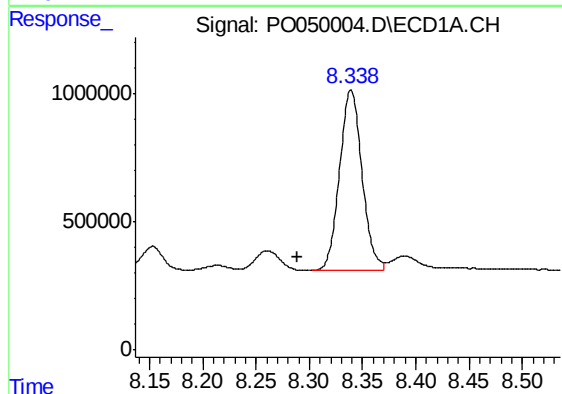
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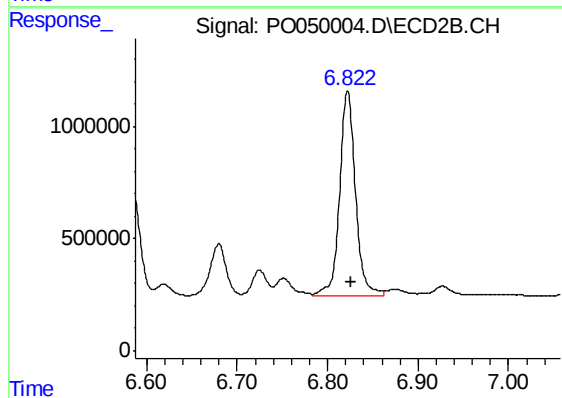
#34 AR-1260-4

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 5328905
Conc: 571.26 ng/ml



#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: 0.049 min
Response: 10331519
Conc: 686.59 ng/ml m



#35 AR-1260-5

R.T.: 6.822 min
Delta R.T.: -0.004 min
Response: 11173280
Conc: 570.35 ng/ml