

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 5:15
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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 20 05:41:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.365	3.358	15462234	11672757	51.819	59.373
2) SA Decachlor...	10.105	8.115	10504152	10717537	48.409m	56.071
Target Compounds						
3) L1 AR-1016-1	5.539	4.378	6711713	4445890	568.944m	575.238
4) L1 AR-1016-2	5.561	4.394	8778559	7826000	496.223m	580.248
5) L1 AR-1016-3	5.624	4.559	5583165	3763376	520.907	573.020
6) L1 AR-1016-4	5.724	4.602	4739589	3095014	536.161	584.269
7) L1 AR-1016-5	6.019	4.801	4749028	3613886	556.645	521.835
31) L7 AR-1260-1	7.153	5.787	8633097	8158330	506.859m	538.513m
32) L7 AR-1260-2	7.414	5.970	9990129	9747270	505.181	526.913m
33) L7 AR-1260-3	7.776	6.116	7234645	9102662	505.413	531.850m
34) L7 AR-1260-4	8.004	6.573	7849140	7114677	484.750	524.773
35) L7 AR-1260-5	8.322	6.812	14114619	16106745	464.595	527.086

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

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Acq On : 20 Oct 2018 5:15
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

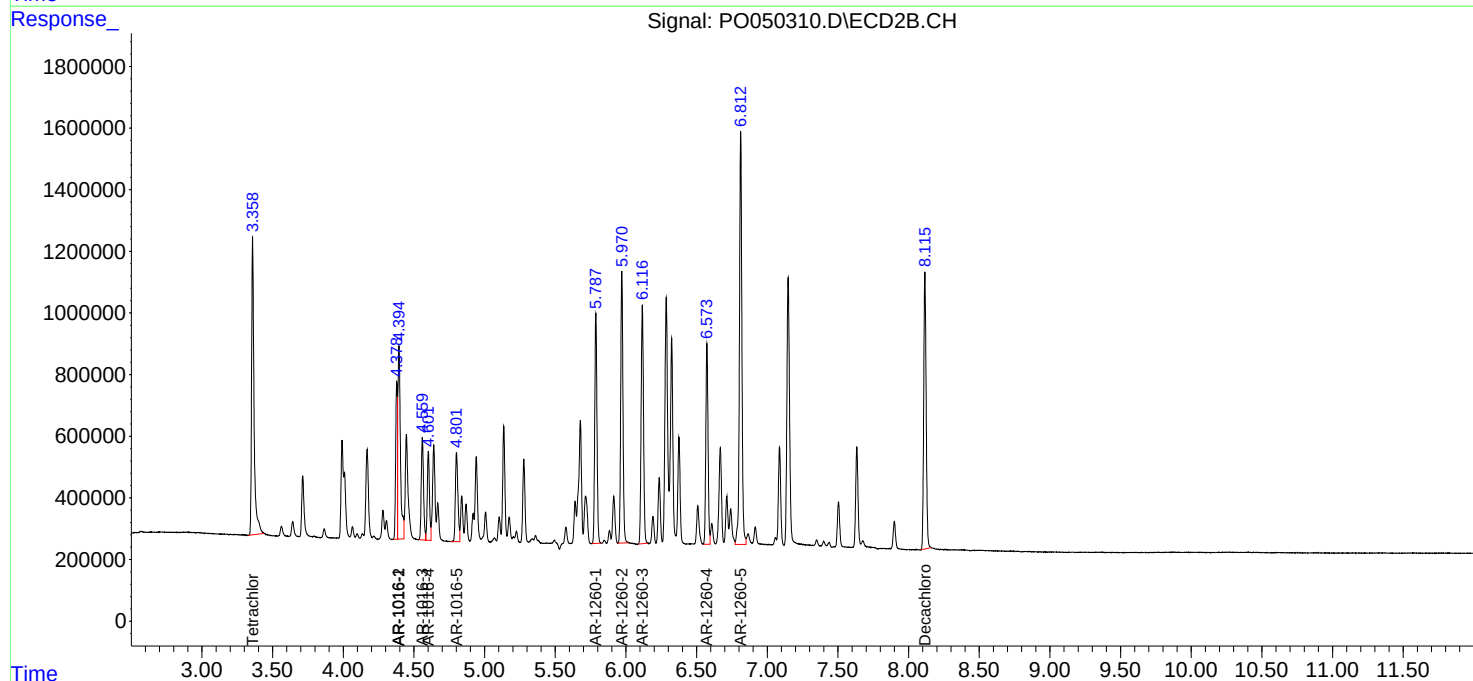
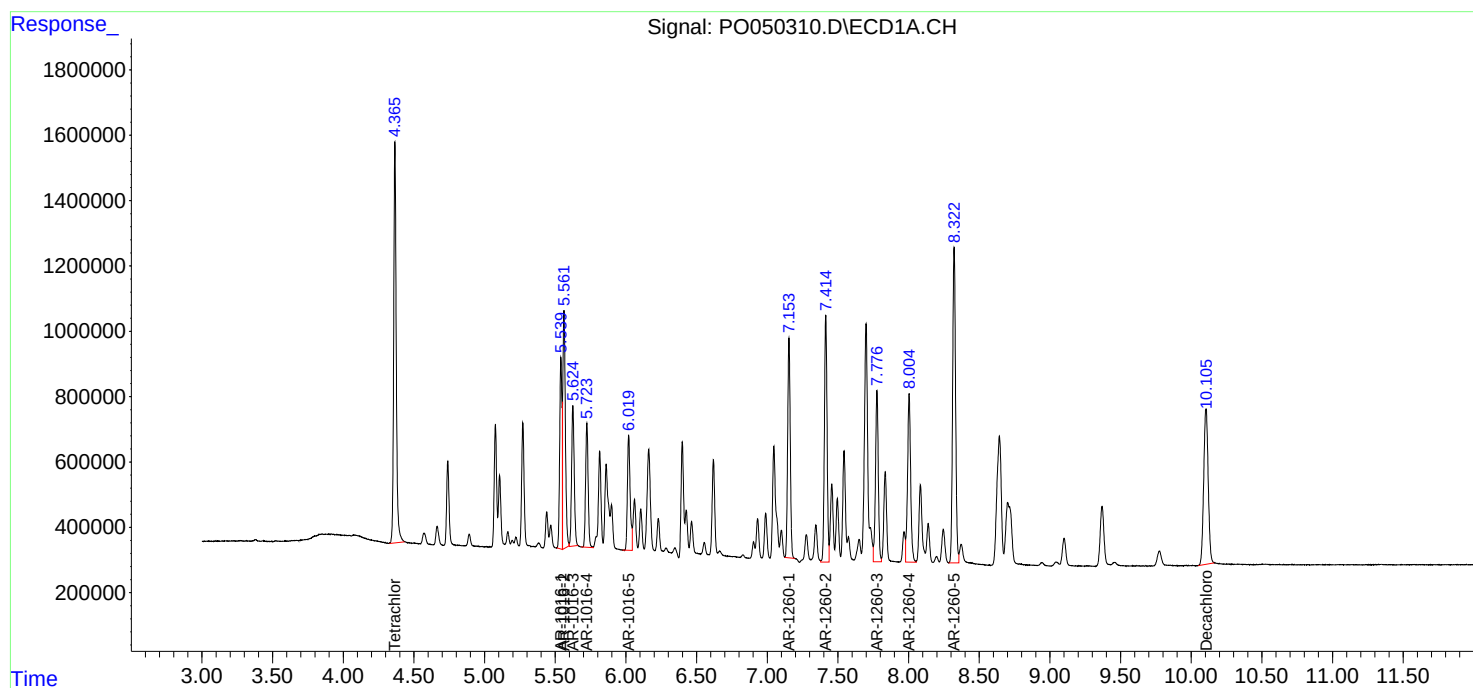
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

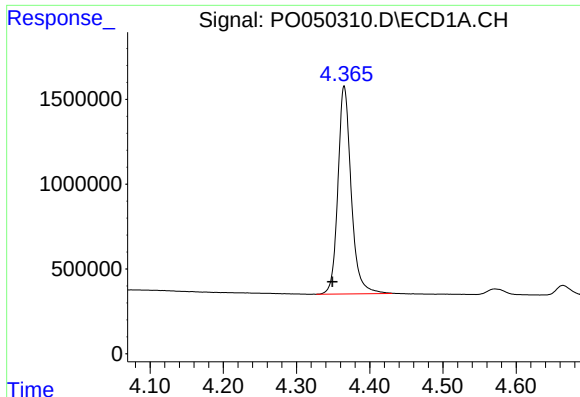
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 05:41:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





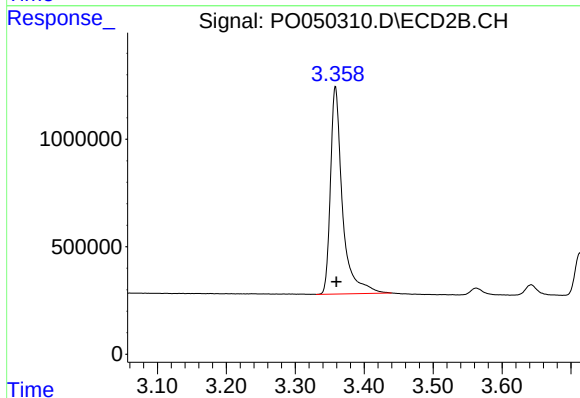
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.016 min
Response: 15462234
Conc: 51.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

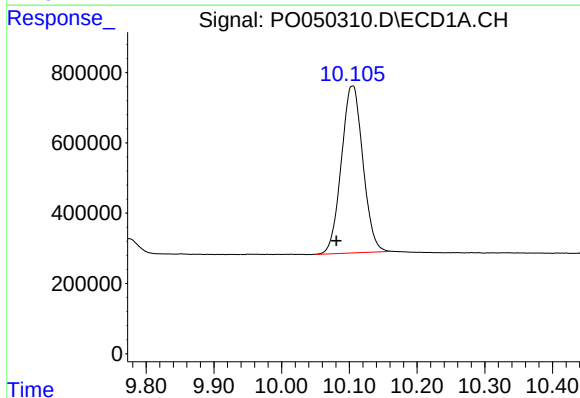
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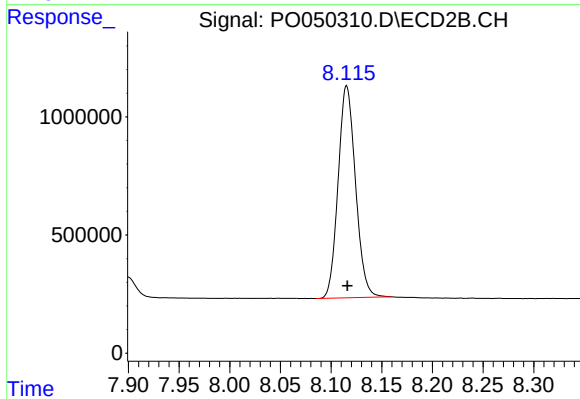
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.001 min
Response: 11672757
Conc: 59.37 ng/ml



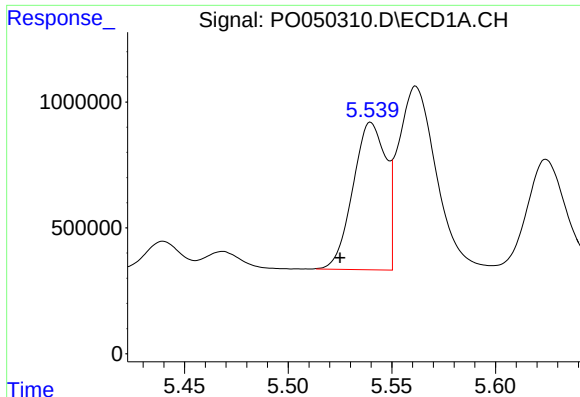
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: 0.024 min
Response: 10504152
Conc: 48.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 10717537
Conc: 56.07 ng/ml



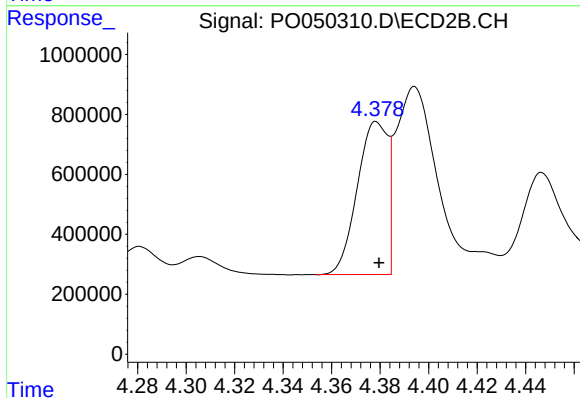
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: 0.014 min
Response: 6711713
Conc: 568.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

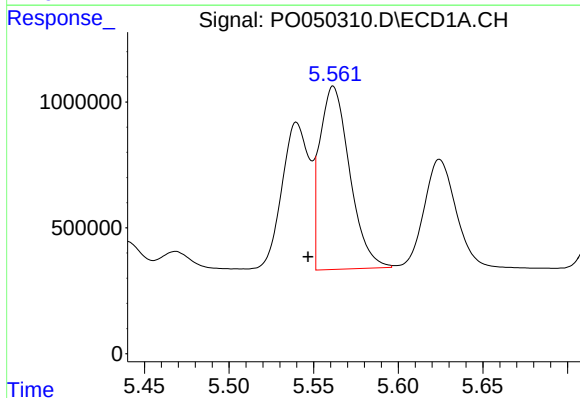
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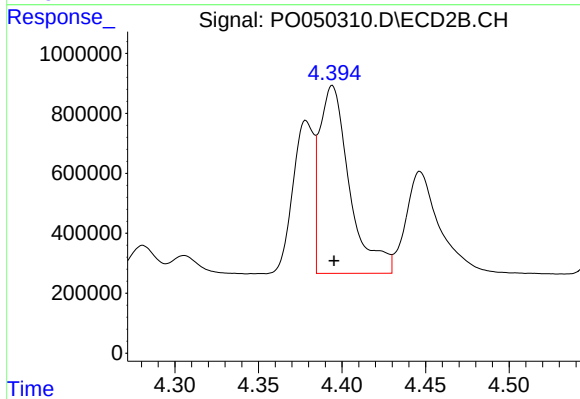
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: -0.001 min
Response: 4445890
Conc: 575.24 ng/ml



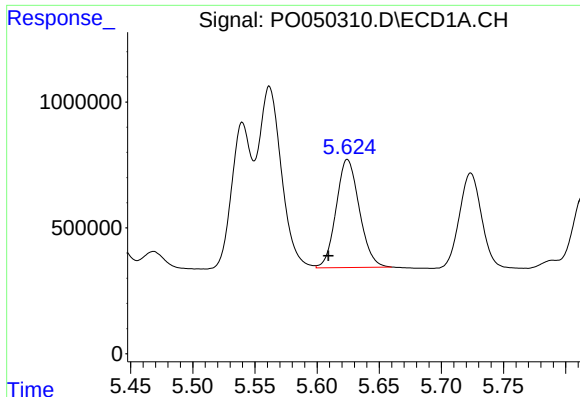
#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: 0.014 min
Response: 8778559
Conc: 496.22 ng/ml m



#4 AR-1016-2

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 7826000
Conc: 580.25 ng/ml



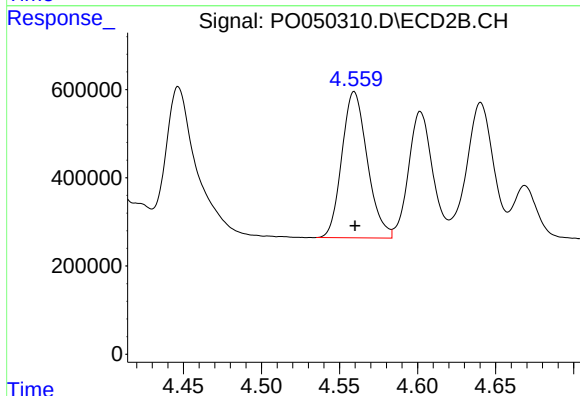
#5 AR-1016-3

R.T.: 5.624 min
Delta R.T.: 0.015 min
Response: 5583165
Conc: 520.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

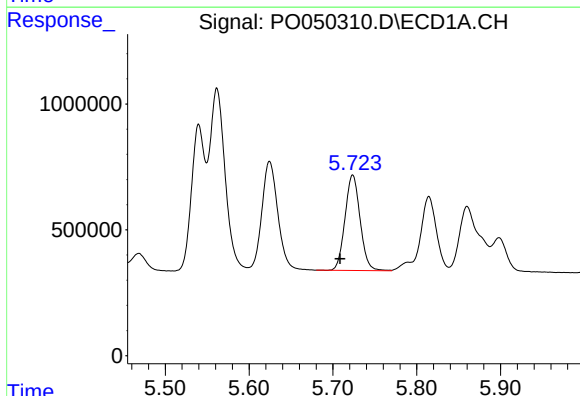
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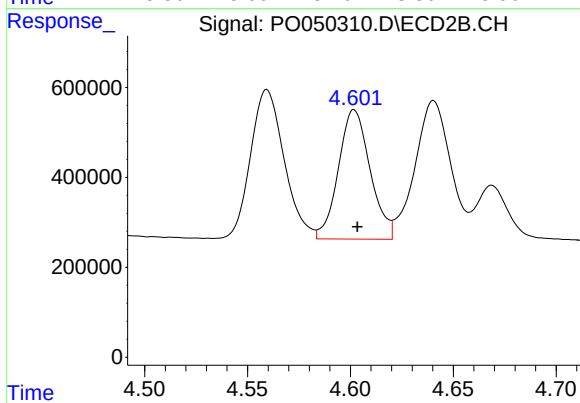
#5 AR-1016-3

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3763376
Conc: 573.02 ng/ml



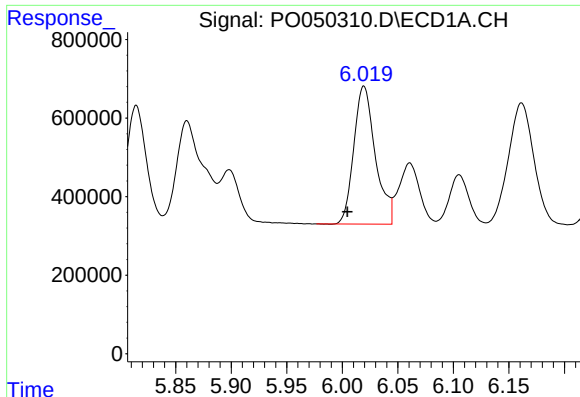
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.015 min
Response: 4739589
Conc: 536.16 ng/ml



#6 AR-1016-4

R.T.: 4.602 min
Delta R.T.: -0.002 min
Response: 3095014
Conc: 584.27 ng/ml



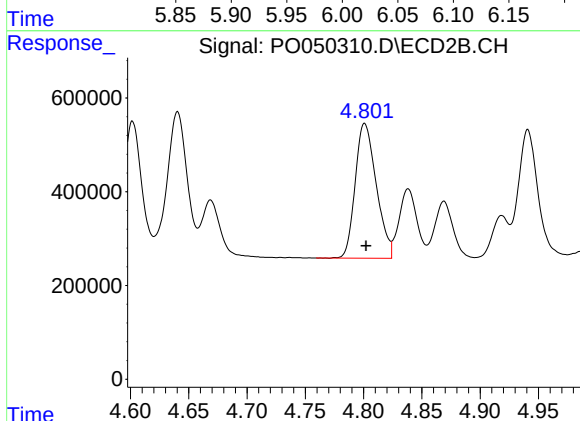
#7 AR-1016-5

R.T.: 6.019 min
Delta R.T.: 0.015 min
Response: 4749028
Conc: 556.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

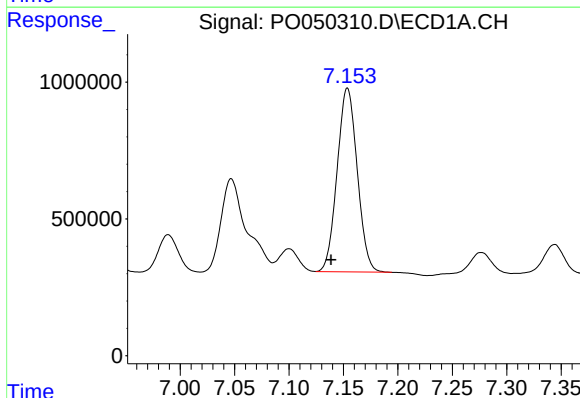
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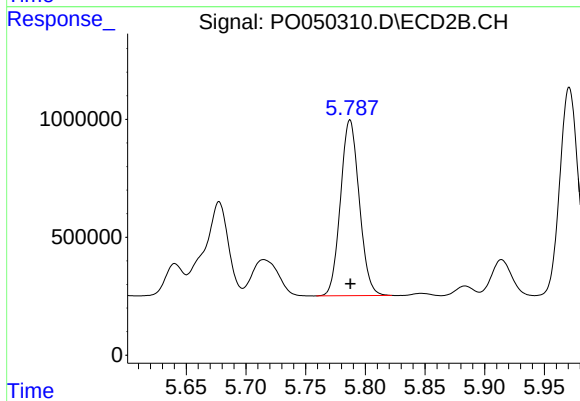
#7 AR-1016-5

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 3613886
Conc: 521.84 ng/ml



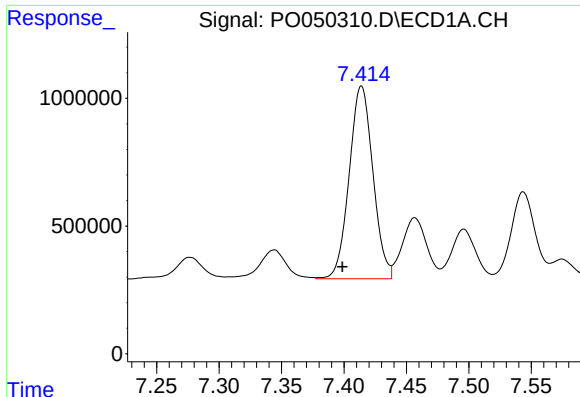
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: 0.015 min
Response: 8633097
Conc: 506.86 ng/ml m



#31 AR-1260-1

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 8158330
Conc: 538.51 ng/ml m



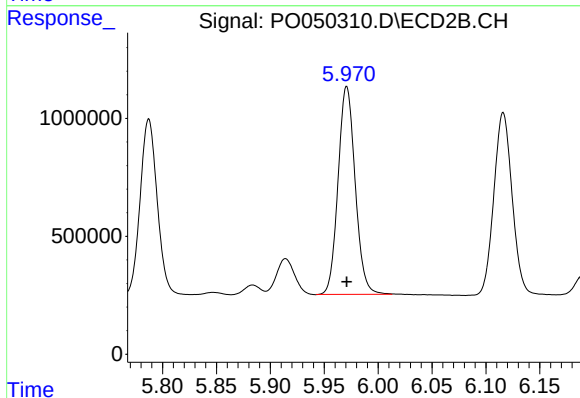
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: 0.015 min
Response: 9990129
Conc: 505.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

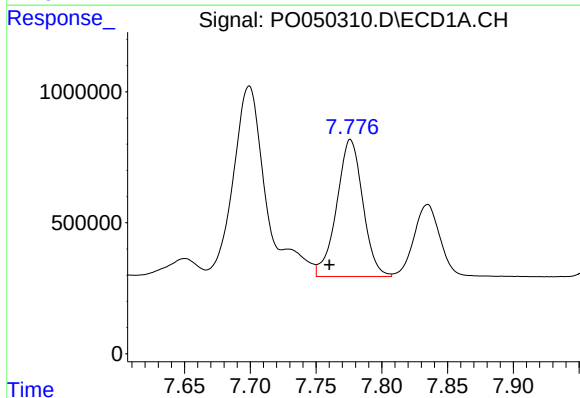
Manual Integrations
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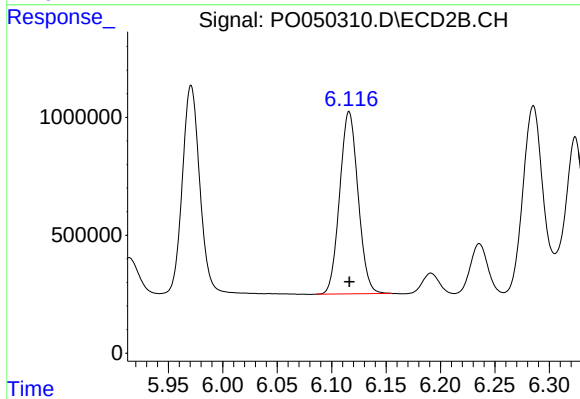
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 9747270
Conc: 526.91 ng/ml m



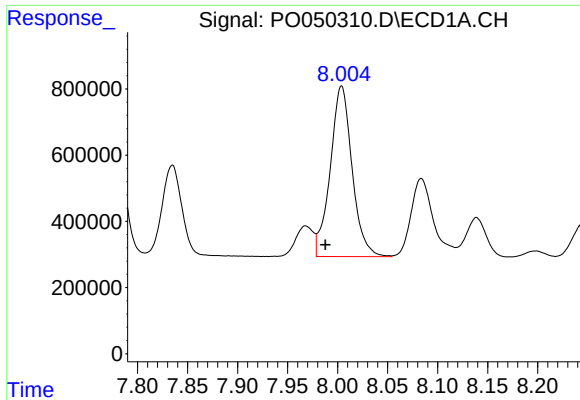
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: 0.016 min
Response: 7234645
Conc: 505.41 ng/ml



#33 AR-1260-3

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 9102662
Conc: 531.85 ng/ml m



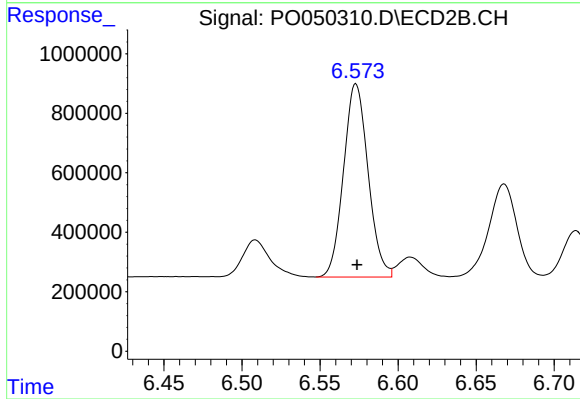
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: 0.016 min
Response: 7849140
Conc: 484.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

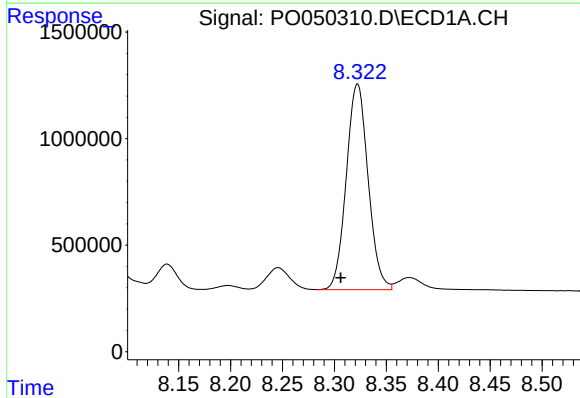
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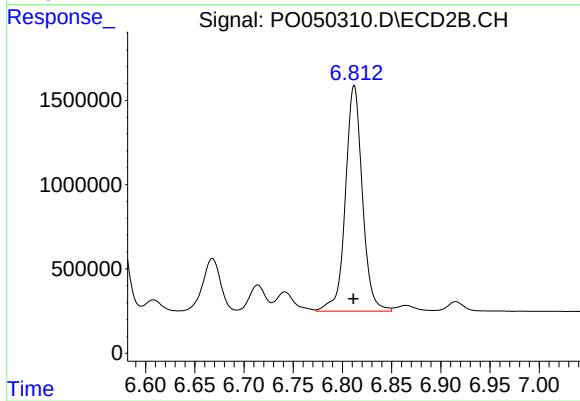
#34 AR-1260-4

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 7114677
Conc: 524.77 ng/ml



#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: 0.016 min
Response: 14114619
Conc: 464.60 ng/ml



#35 AR-1260-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 16106745
Conc: 527.09 ng/ml