

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080919\
 Data File : P0059137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2019 4:08
 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: Aug 10 04:30:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.149	3.514	2462820	2056189	58.357m	51.469
2) SA Decachlor...	9.649	8.391	2503440	1897698	46.227	48.076m
Target Compounds						
3) L1 AR-1016-1	5.305	4.568	1010050	730861	538.995m	501.283m
4) L1 AR-1016-2	5.326	4.585	1482044	1015090	538.624m	472.883m
5) L1 AR-1016-3	5.386	4.758	873830	528047	514.644	464.940
6) L1 AR-1016-4	5.485	4.798	739906	448342	528.806	475.290
7) L1 AR-1016-5	5.774	5.007	787948	578419	550.077m	469.711m
31) L7 AR-1260-1	6.885	6.019	1440450	1092227	500.305	458.910
32) L7 AR-1260-2	7.141	6.206	1968903	1357608	473.288m	448.159
33) L7 AR-1260-3	7.496	6.356	1682413	1217981	451.780	451.131m
34) L7 AR-1260-4	7.723	6.819	1552314	1037682	455.521	459.247
35) L7 AR-1260-5	8.030	7.063	3310299	2511810	450.089	466.416

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080919\
Data File : PO059137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2019 4:08
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

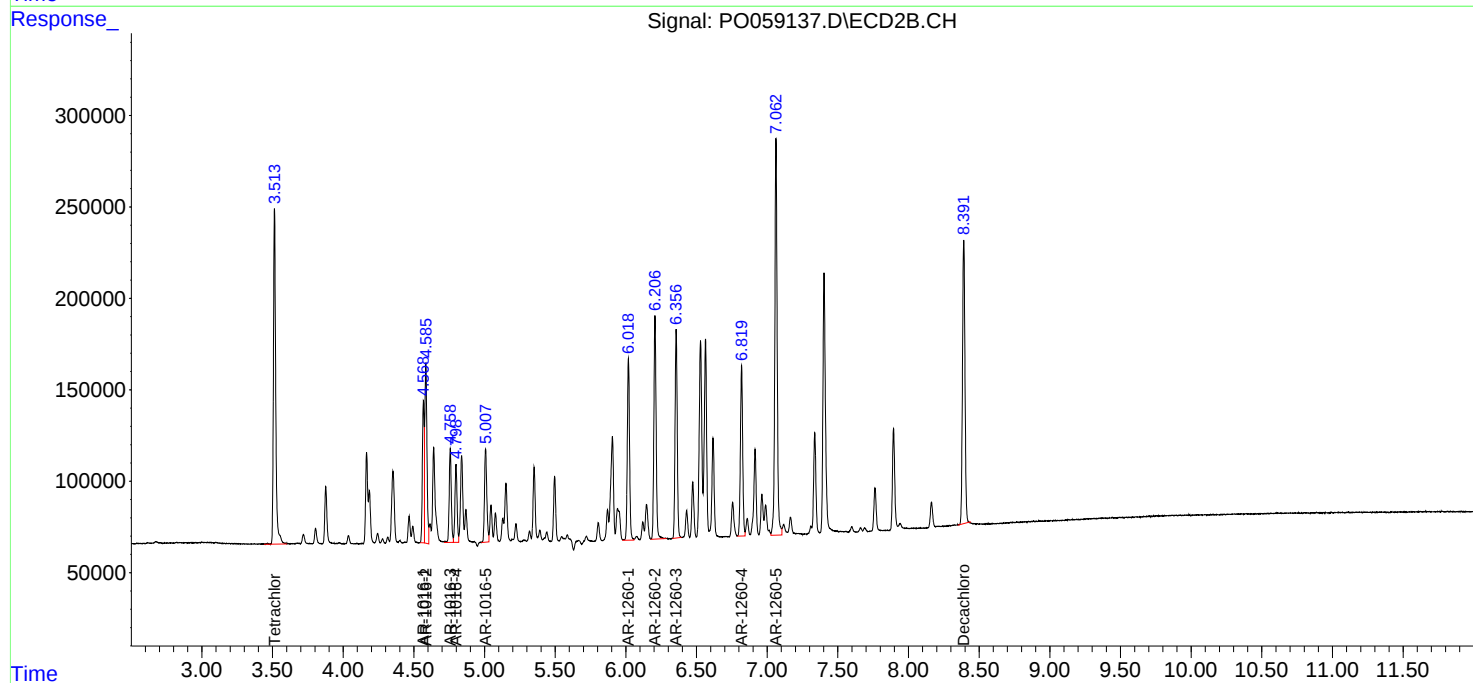
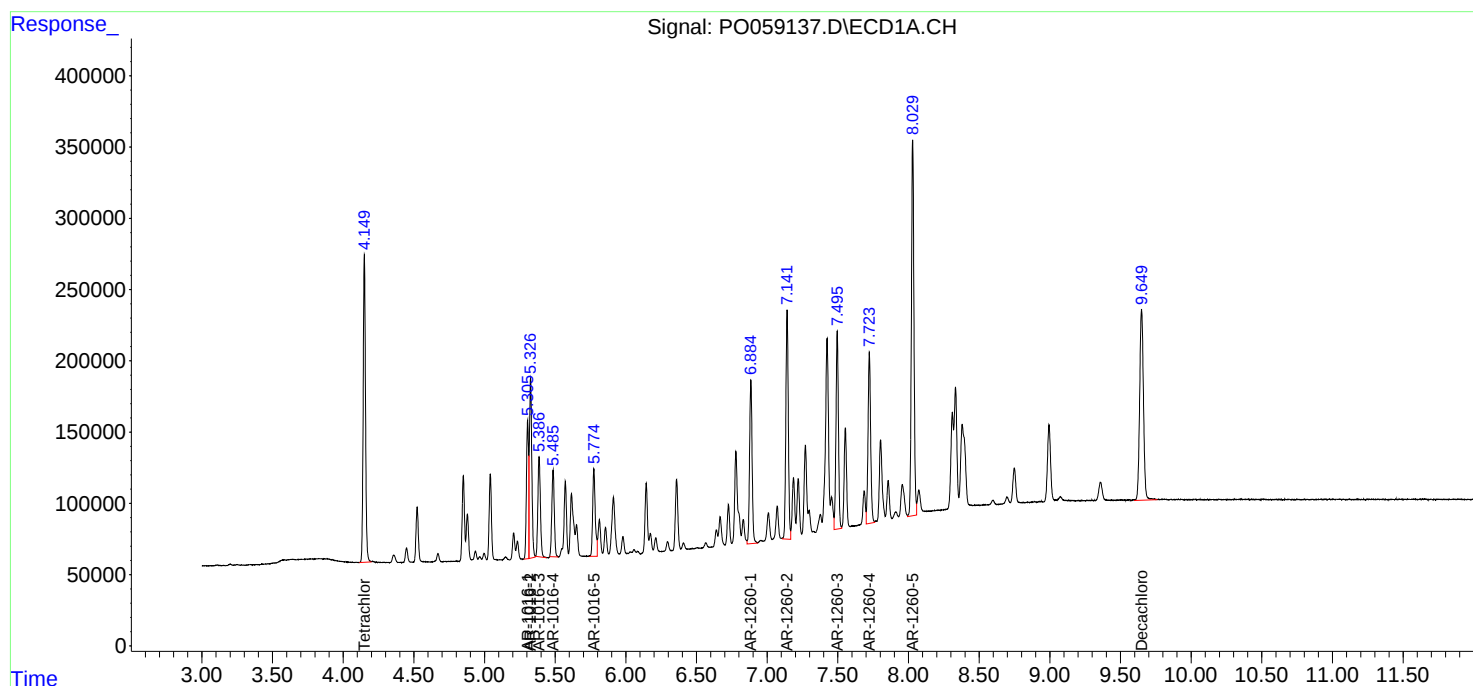
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

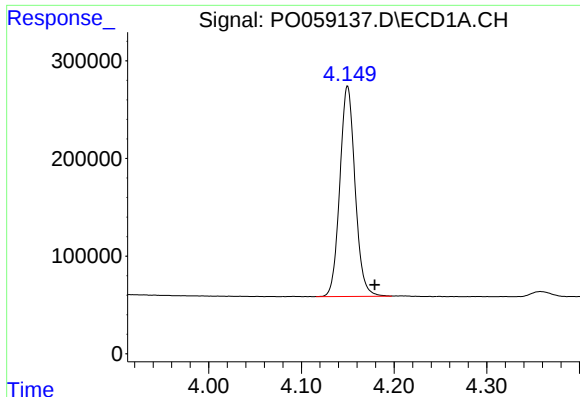
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 04:30:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





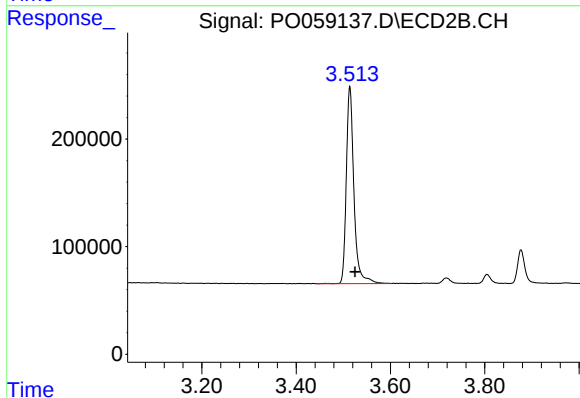
#1 Tetrachloro-m-xylene

R.T.: 4.149 min
Delta R.T.: -0.030 min
Response: 2462820
Conc: 58.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

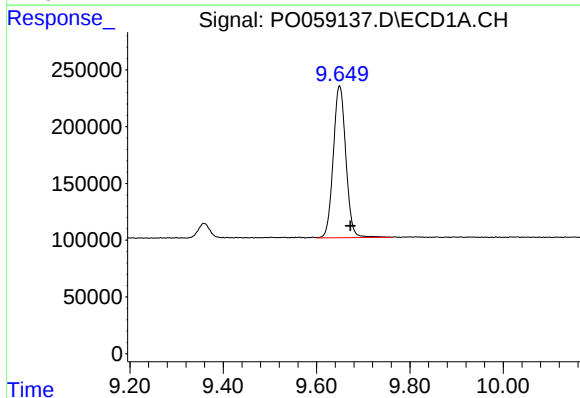
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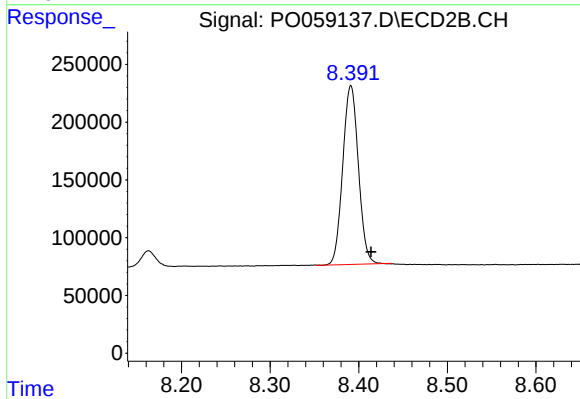
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.011 min
Response: 2056189
Conc: 51.47 ng/ml



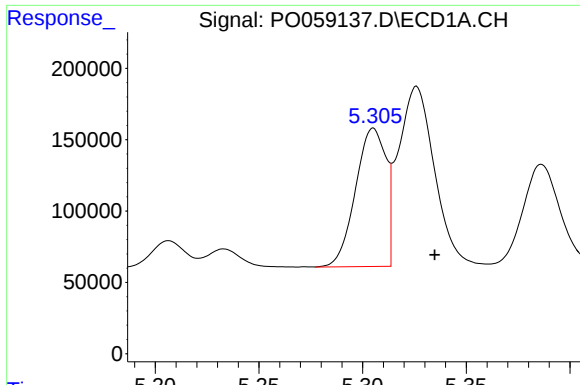
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.023 min
Response: 2503440
Conc: 46.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.391 min
Delta R.T.: -0.023 min
Response: 1897698
Conc: 48.08 ng/ml m



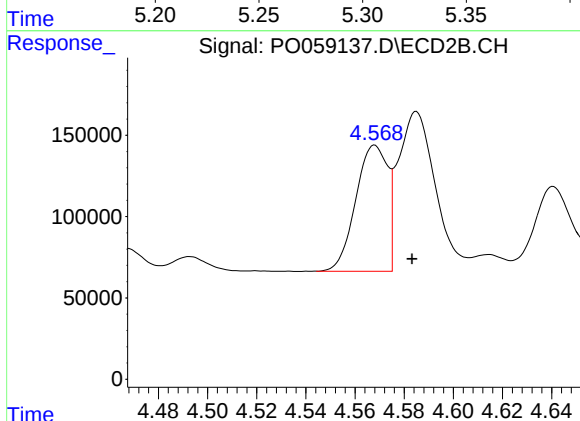
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: -0.030 min
Response: 1010050
Conc: 539.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

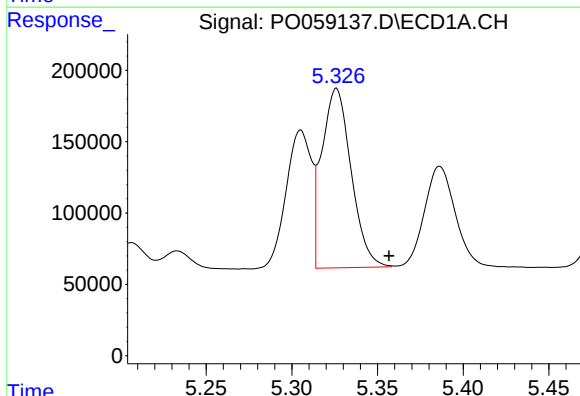
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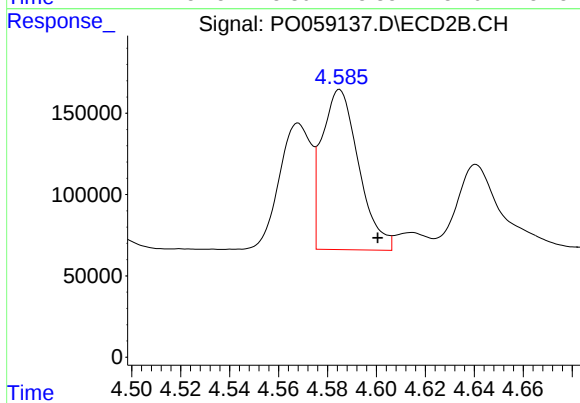
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: -0.015 min
Response: 730861
Conc: 501.28 ng/ml m



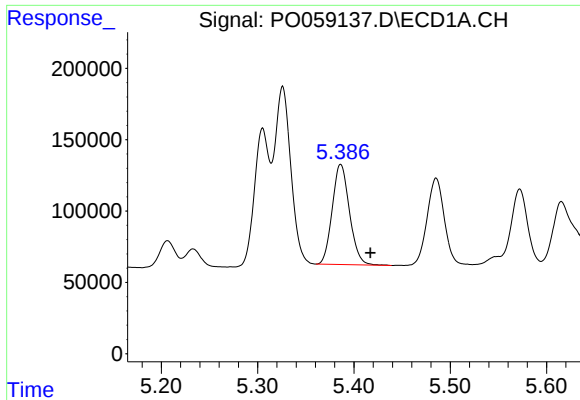
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: -0.031 min
Response: 1482044
Conc: 538.62 ng/ml m



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.016 min
Response: 1015090
Conc: 472.88 ng/ml m



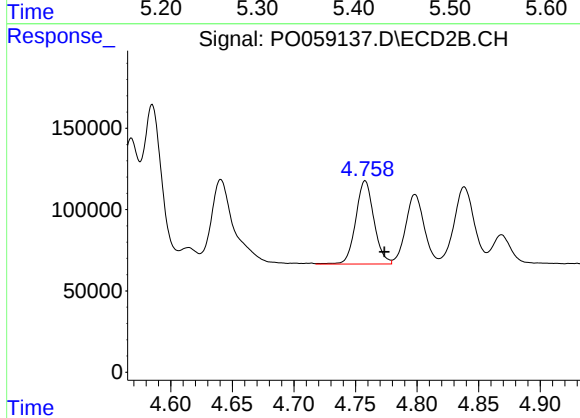
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: -0.031 min
Response: 873830
Conc: 514.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

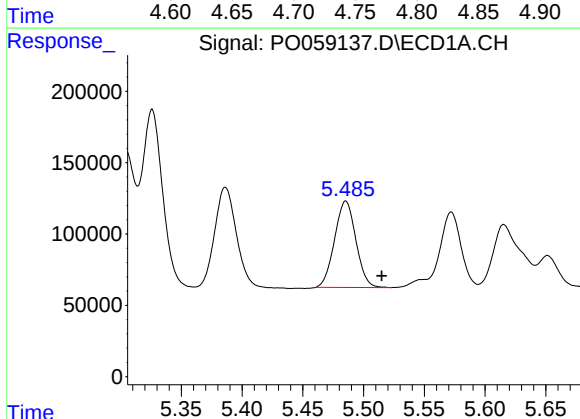
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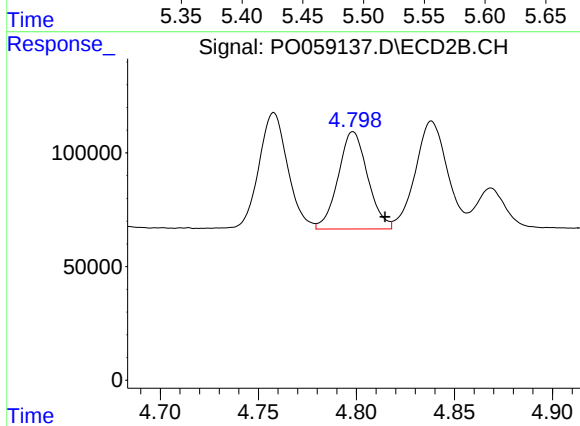
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: -0.016 min
Response: 528047
Conc: 464.94 ng/ml



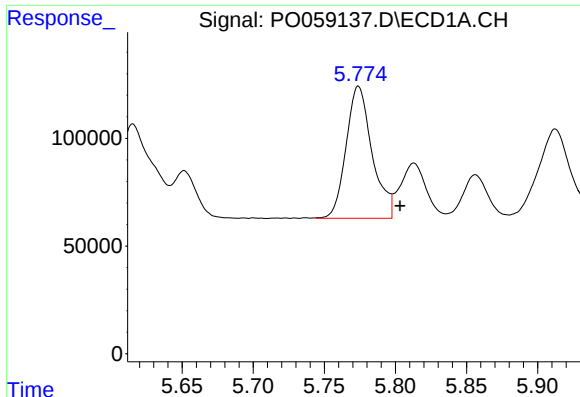
#6 AR-1016-4

R.T.: 5.485 min
Delta R.T.: -0.030 min
Response: 739906
Conc: 528.81 ng/ml



#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: -0.016 min
Response: 448342
Conc: 475.29 ng/ml



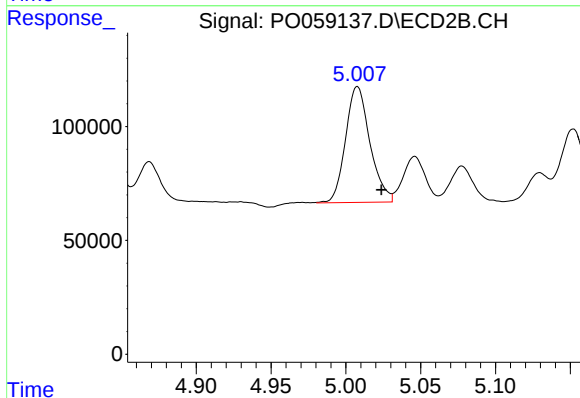
#7 AR-1016-5

R.T.: 5.774 min
Delta R.T.: -0.030 min
Response: 787948
Conc: 550.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

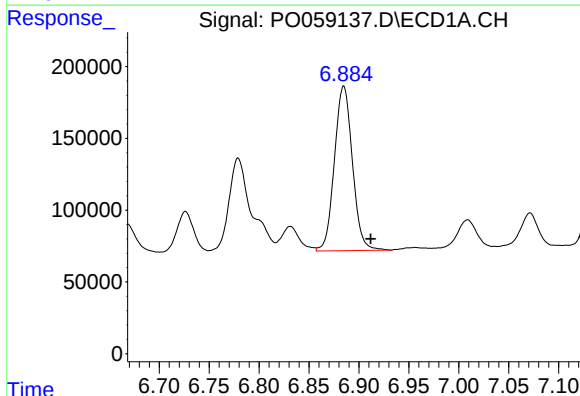
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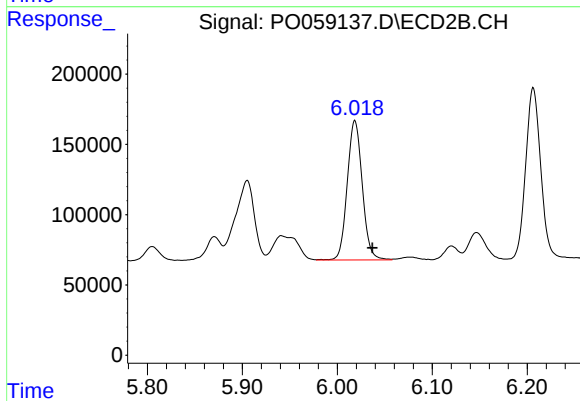
#7 AR-1016-5

R.T.: 5.007 min
Delta R.T.: -0.016 min
Response: 578419
Conc: 469.71 ng/ml m



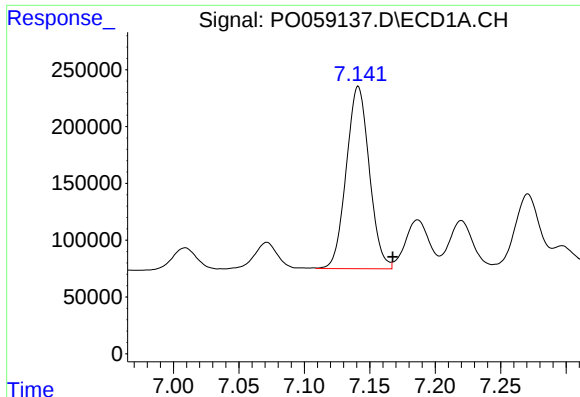
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: -0.027 min
Response: 1440450
Conc: 500.30 ng/ml



#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: -0.018 min
Response: 1092227
Conc: 458.91 ng/ml



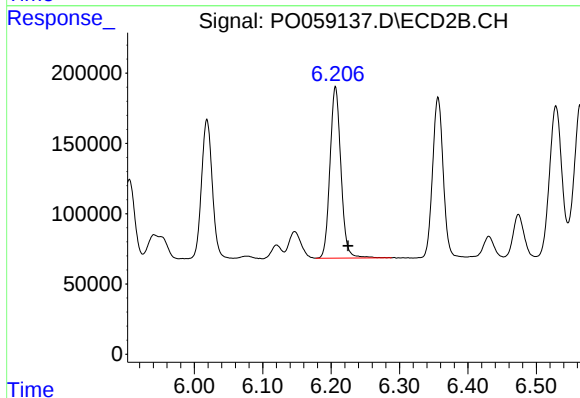
#32 AR-1260-2

R.T.: 7.141 min
Delta R.T.: -0.027 min
Response: 1968903
Conc: 473.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

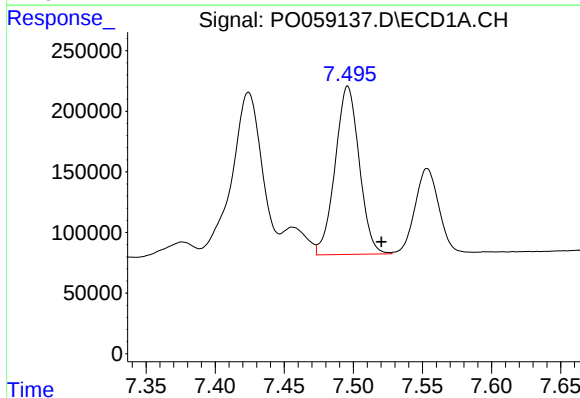
Manual Integrations
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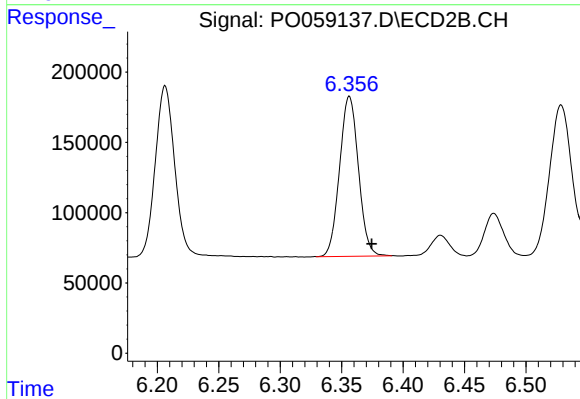
#32 AR-1260-2

R.T.: 6.206 min
Delta R.T.: -0.018 min
Response: 1357608
Conc: 448.16 ng/ml



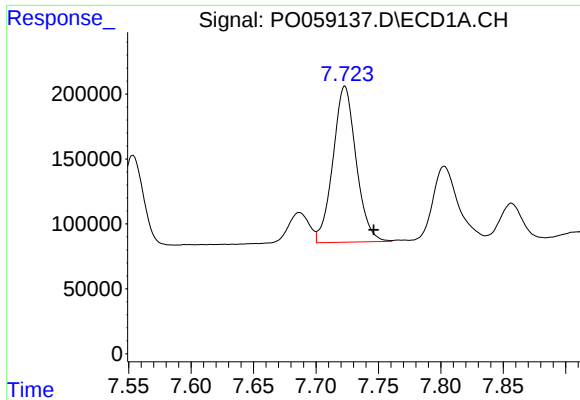
#33 AR-1260-3

R.T.: 7.496 min
Delta R.T.: -0.024 min
Response: 1682413
Conc: 451.78 ng/ml



#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: -0.019 min
Response: 1217981
Conc: 451.13 ng/ml m



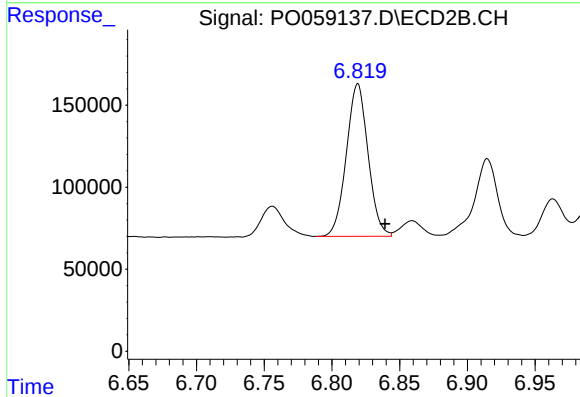
#34 AR-1260-4

R.T.: 7.723 min
Delta R.T.: -0.023 min
Response: 1552314
Conc: 455.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

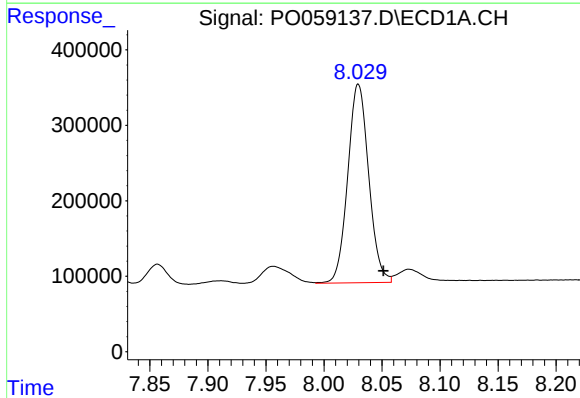
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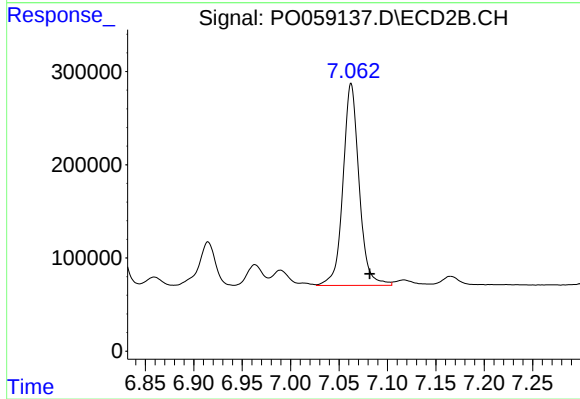
#34 AR-1260-4

R.T.: 6.819 min
Delta R.T.: -0.020 min
Response: 1037682
Conc: 459.25 ng/ml



#35 AR-1260-5

R.T.: 8.030 min
Delta R.T.: -0.022 min
Response: 3310299
Conc: 450.09 ng/ml



#35 AR-1260-5

R.T.: 7.063 min
Delta R.T.: -0.019 min
Response: 2511810
Conc: 466.42 ng/ml