

Data Path : P:\HPCHEM1\ECD 0\Data\P0031018\
 Data File : P0042903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2018 23:11
 Operator : SM/UA
 Sample : J1811-14MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:19:04 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.088	3.338	4022044	5545017	16.236	15.005
2) SA Decachlor...	9.452	8.114	3028439	4263038	11.983	11.055
Target Compounds						
3) L1 AR-1016-1	4.953	4.156	1346706	1791850	200.528	189.295m
4) L1 AR-1016-2	5.293	4.592	1783362	1654381	199.147	201.901
5) L1 AR-1016-3	5.387	4.630	1408132	1901339	194.893	183.008m
6) L1 AR-1016-4	5.808	4.794	1237406	1961703	174.170m	176.648m
7) L1 AR-1016-5	6.038	5.130	1139999	1621354	158.359m	153.386
31) L7 AR-1260-1	6.770	5.786	2639950	4530254	191.892	187.649
32) L7 AR-1260-2	7.020	5.973	3367553	5620095	184.103	167.305
33) L7 AR-1260-3	7.296	6.117	3984775	4900023	191.774m	172.132
34) L7 AR-1260-4	7.374	6.324	2281635	4522850	154.153	132.296
35) L7 AR-1260-5	7.896	6.818	4708948	8514321	139.302	125.811

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

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Operator : SM/UA
Sample : J1811-14MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

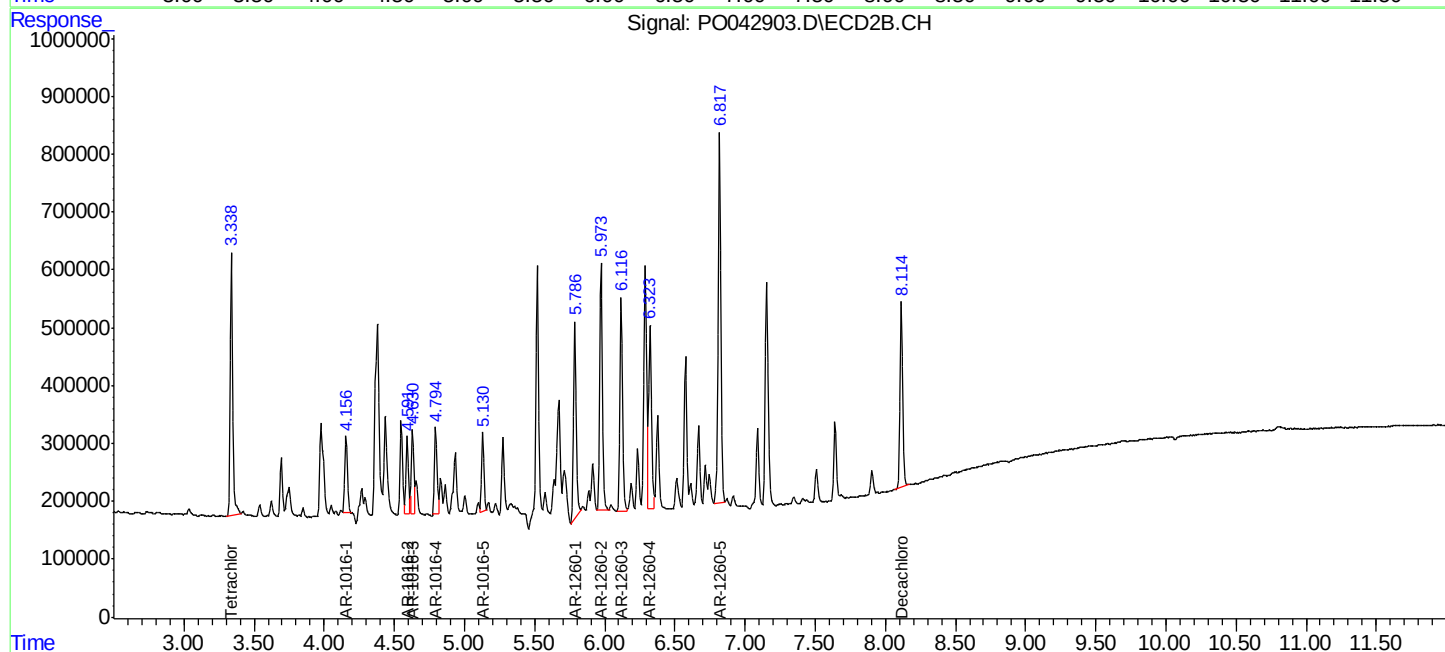
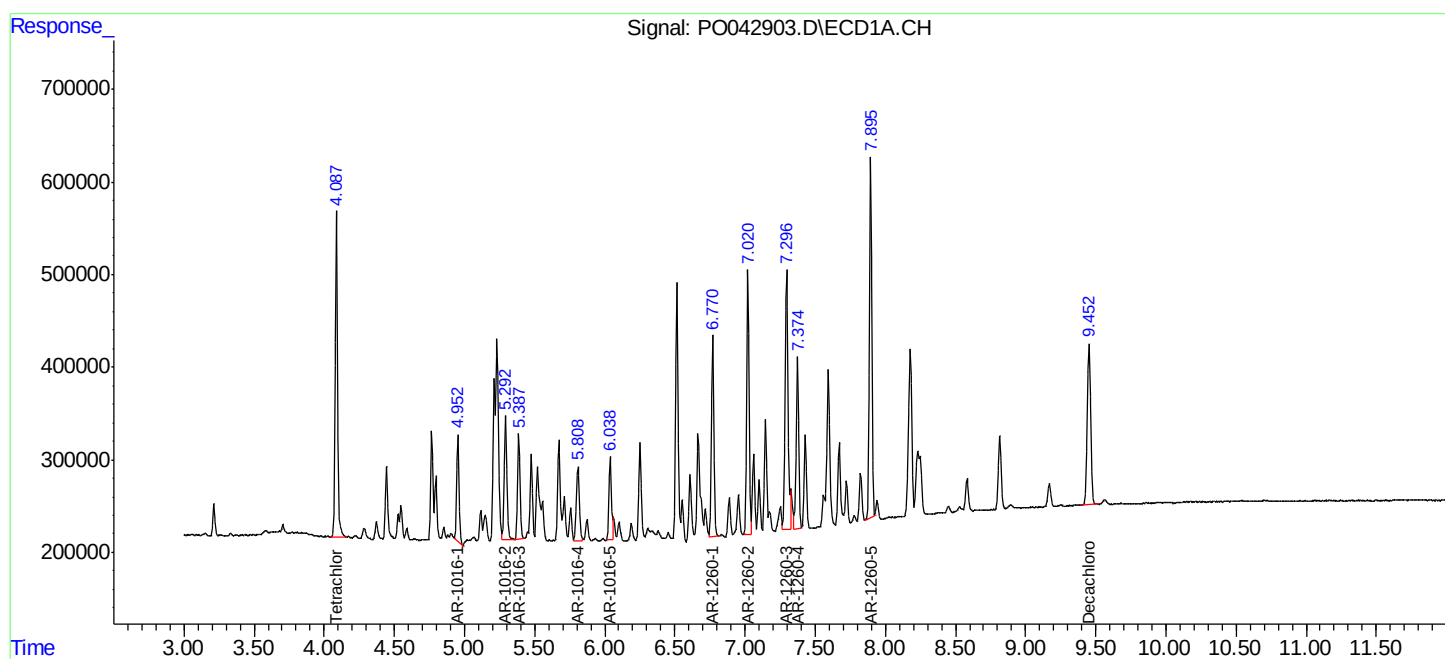
Instrument :
ECD_O
ClientSampleId :
COMP-2MSD

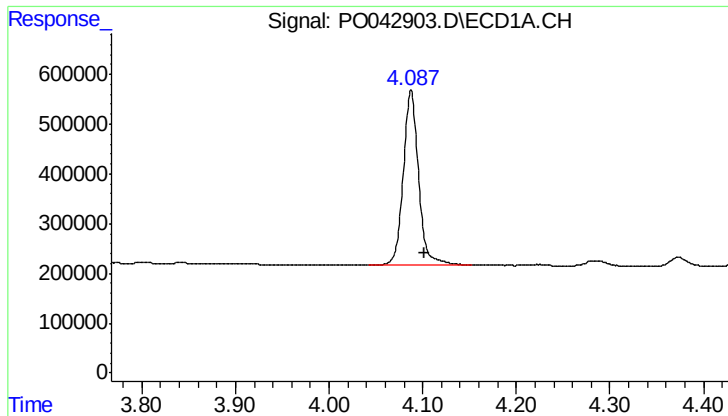
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:19:04 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
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Volume Ini. : 2 µl
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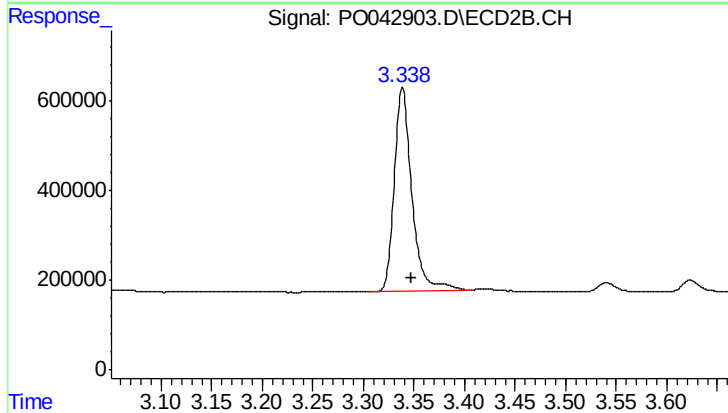
#1 Tetrachloro-m-xylene

R.T.: 4.088 min
Delta R.T.: -0.014 min
Response: 4022044
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2MSD

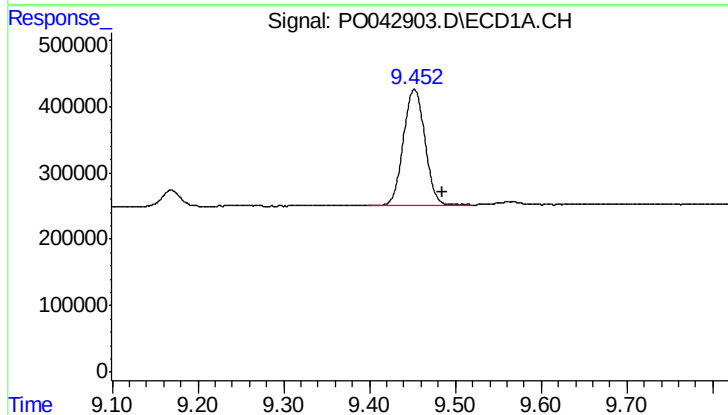
Manual Integrations
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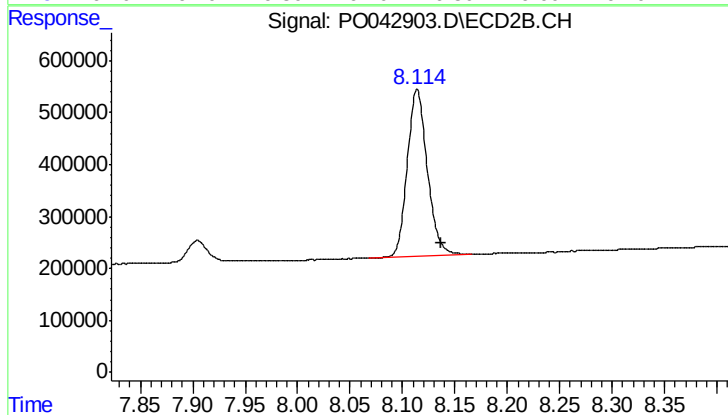
#1 Tetrachloro-m-xylene

R.T.: 3.338 min
Delta R.T.: -0.009 min
Response: 5545017
Conc: 15.01 ng/ml



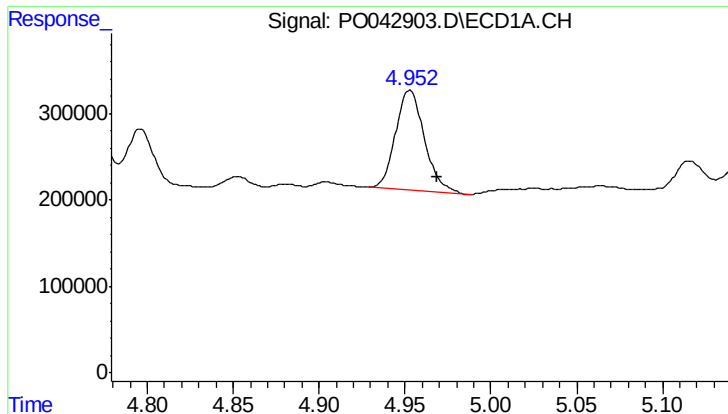
#2 Decachlorobiphenyl

R.T.: 9.452 min
Delta R.T.: -0.032 min
Response: 3028439
Conc: 11.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.114 min
Delta R.T.: -0.023 min
Response: 4263038
Conc: 11.05 ng/ml



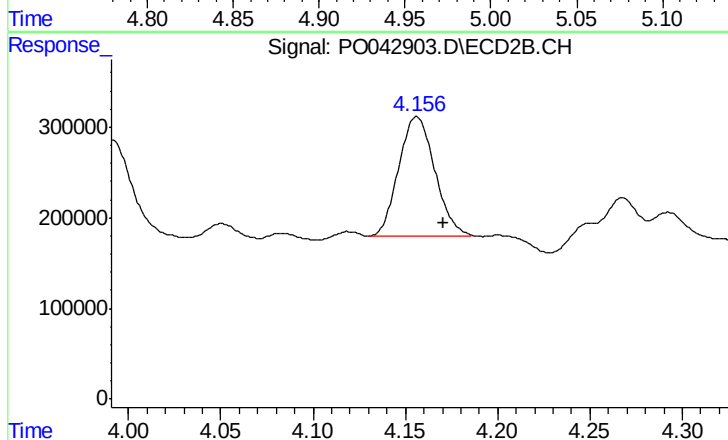
#3 AR-1016-1

R.T.: 4.953 min
Delta R.T.: -0.016 min
Response: 1346706
Conc: 200.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2MSD

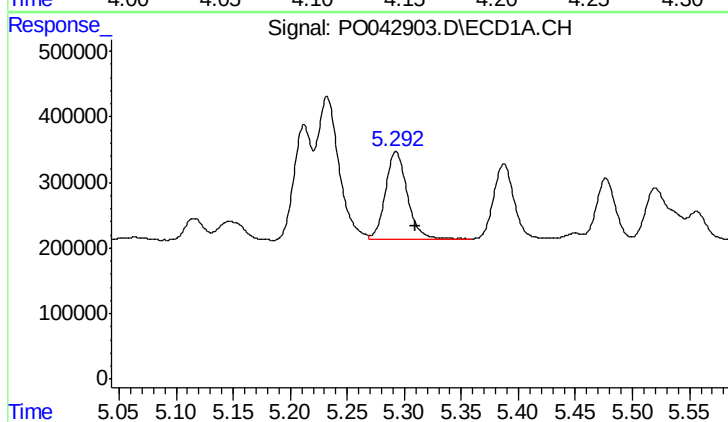
Manual Integrations
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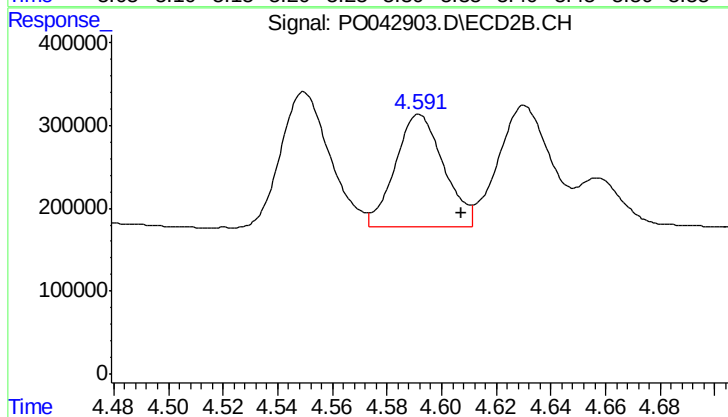
#3 AR-1016-1

R.T.: 4.156 min
Delta R.T.: -0.015 min
Response: 1791850
Conc: 189.30 ng/ml m



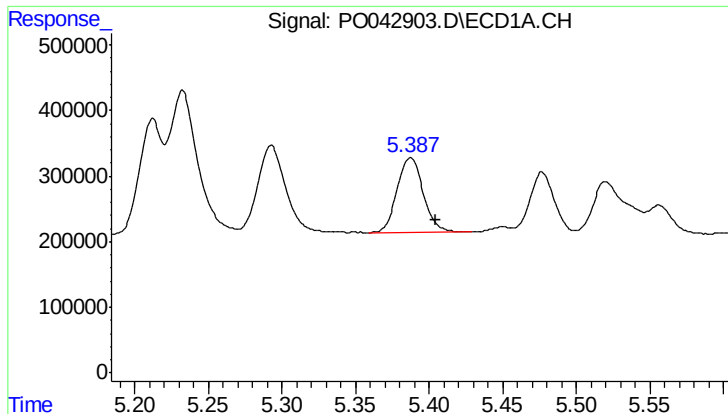
#4 AR-1016-2

R.T.: 5.293 min
Delta R.T.: -0.017 min
Response: 1783362
Conc: 199.15 ng/ml



#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.016 min
Response: 1654381
Conc: 201.90 ng/ml



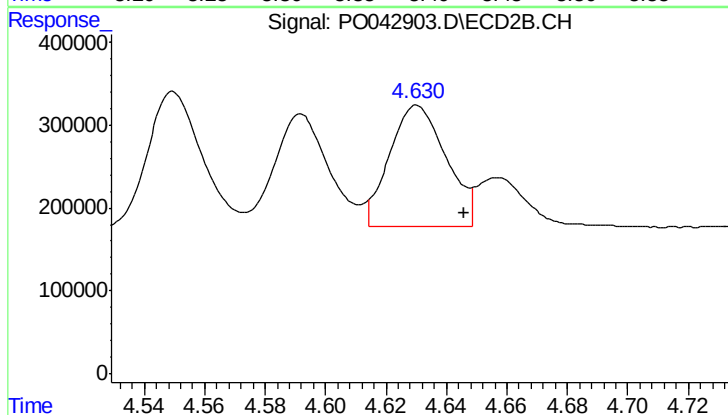
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: -0.017 min
Response: 1408132
Conc: 194.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2MSD

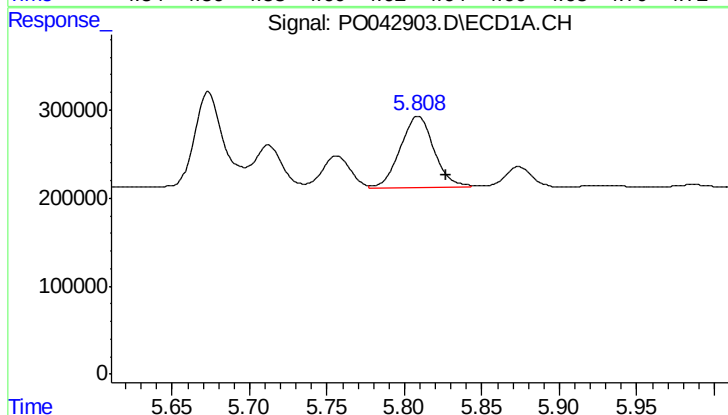
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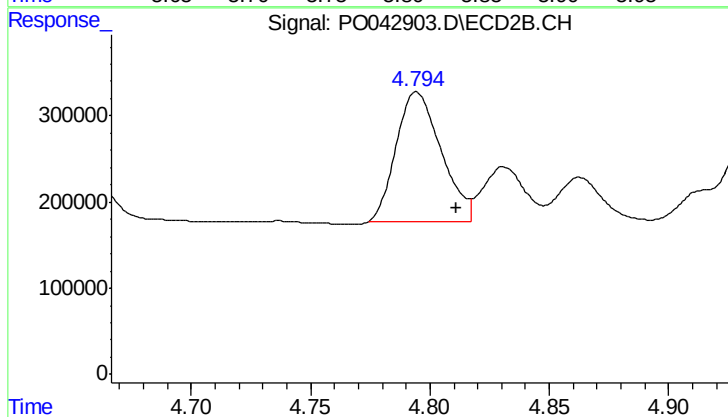
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.016 min
Response: 1901339
Conc: 183.01 ng/ml m



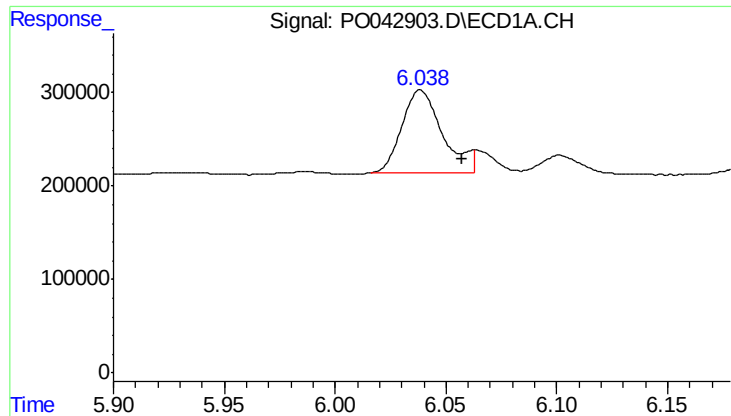
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: -0.019 min
Response: 1237406
Conc: 174.17 ng/ml m



#6 AR-1016-4

R.T.: 4.794 min
Delta R.T.: -0.017 min
Response: 1961703
Conc: 176.65 ng/ml m



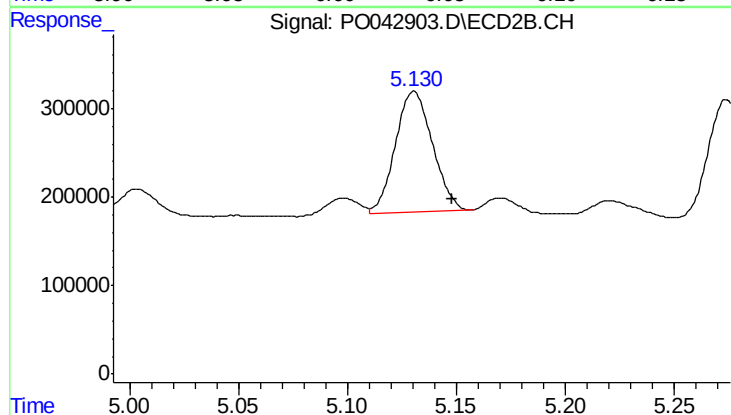
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.019 min
Response: 1139999
Conc: 158.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2MSD

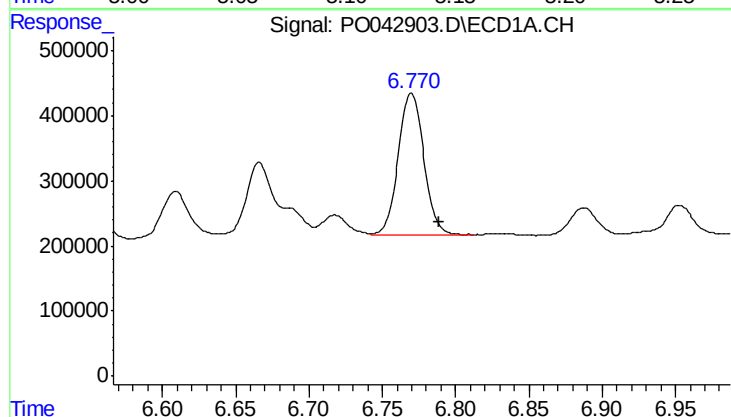
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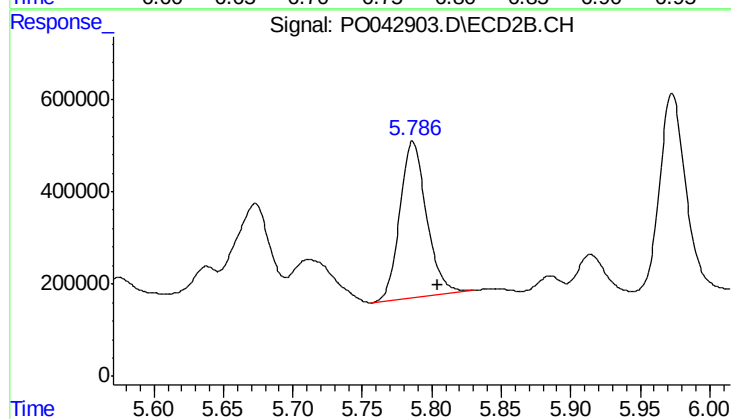
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: -0.018 min
Response: 1621354
Conc: 153.39 ng/ml



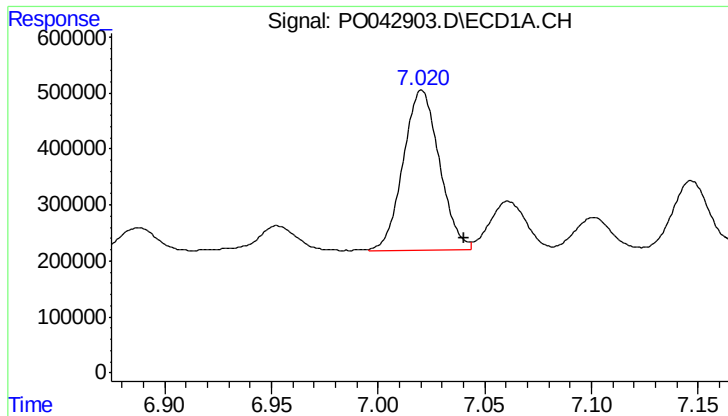
#31 AR-1260-1

R.T.: 6.770 min
Delta R.T.: -0.019 min
Response: 2639950
Conc: 191.89 ng/ml



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.018 min
Response: 4530254
Conc: 187.65 ng/ml



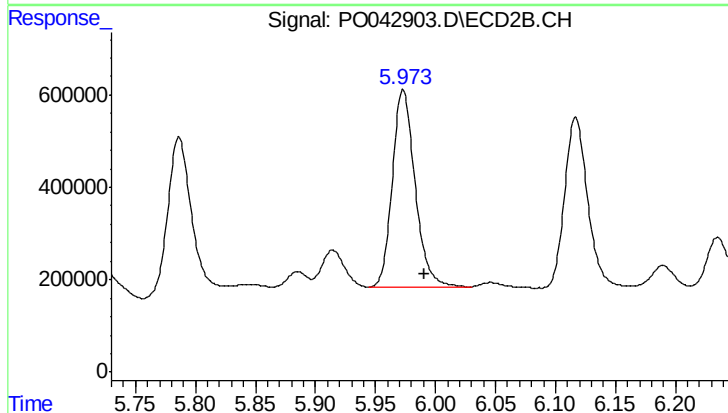
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.020 min
Response: 3367553
Conc: 184.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2MSD

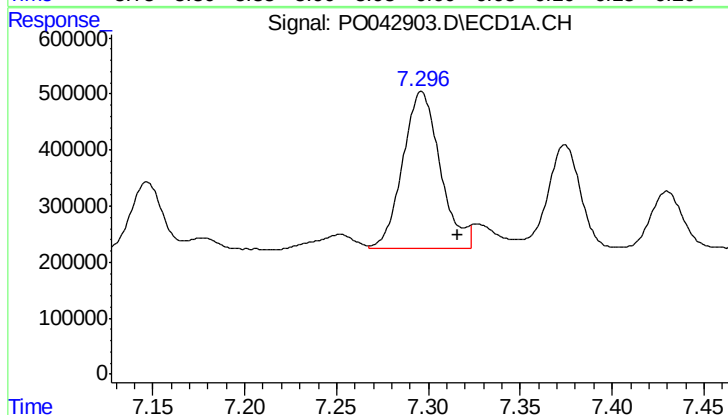
Manual Integrations
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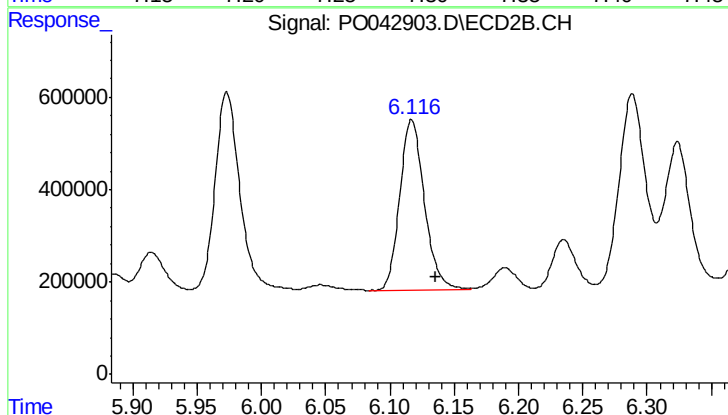
#32 AR-1260-2

R.T.: 5.973 min
Delta R.T.: -0.018 min
Response: 5620095
Conc: 167.30 ng/ml



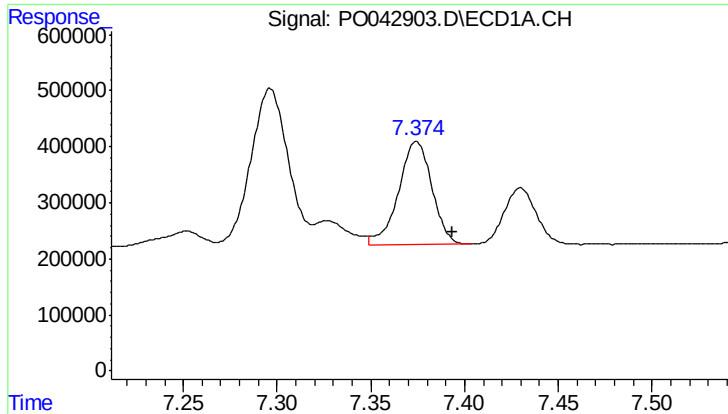
#33 AR-1260-3

R.T.: 7.296 min
Delta R.T.: -0.020 min
Response: 3984775
Conc: 191.77 ng/ml m



#33 AR-1260-3

R.T.: 6.117 min
Delta R.T.: -0.019 min
Response: 4900023
Conc: 172.13 ng/ml



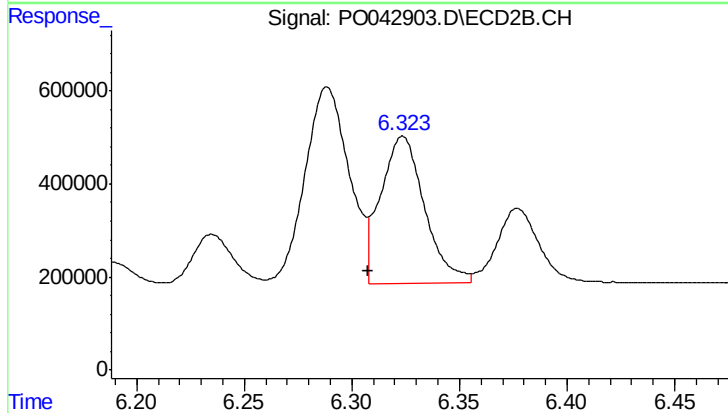
#34 AR-1260-4

R.T.: 7.374 min
Delta R.T.: -0.019 min
Response: 2281635
Conc: 154.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2MSD

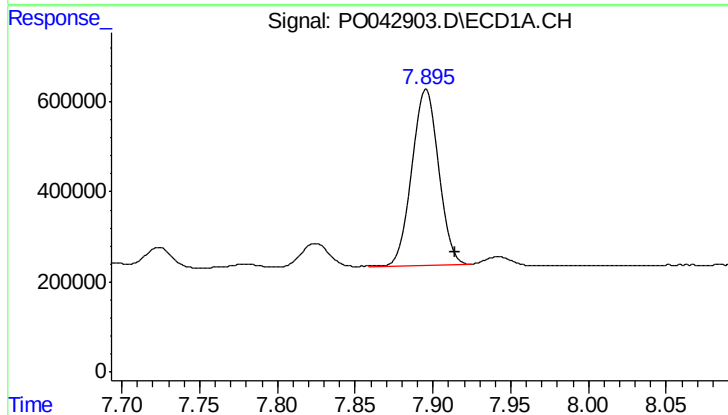
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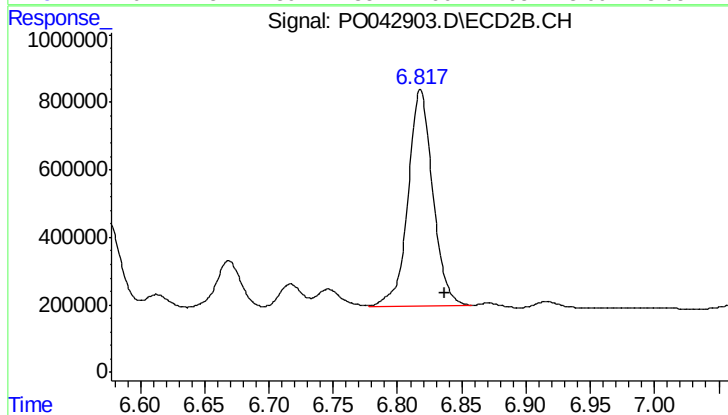
#34 AR-1260-4

R.T.: 6.324 min
Delta R.T.: 0.016 min
Response: 4522850
Conc: 132.30 ng/ml



#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.019 min
Response: 4708948
Conc: 139.30 ng/ml



#35 AR-1260-5

R.T.: 6.818 min
Delta R.T.: -0.019 min
Response: 8514321
Conc: 125.81 ng/ml