

Data Path : P:\HPCHEM1\ECD 0\Data\P0052418\
 Data File : P0045021.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 13:12
 Operator : SM/UA
 Sample : PB109611BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109611BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:32:42 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.016	3.281	3745134	4666697	24.440	19.467
2) SA Decachlor...	9.318	8.017	4619918	5349514	22.469	19.011m
Target Compounds						
3) L1 AR-1016-1	4.877	4.090	948527	1146248	243.002m	186.449m
4) L1 AR-1016-2	5.214	4.522	1276408	1095959	239.283m	203.346
5) L1 AR-1016-3	5.308	4.559	1060824	1317927	252.336m	206.492m
6) L1 AR-1016-4	5.727	4.723	819102	1356734	185.530m	192.314m
7) L1 AR-1016-5	5.955	5.055	837642	1123088	214.740m	152.189 #
31) L7 AR-1260-1	6.682	5.706	2073647	2980541	221.642	187.871
32) L7 AR-1260-2	6.931	5.893	2751559	3866097	217.062m	178.107
33) L7 AR-1260-3	7.283	6.239	2036580	3154934	193.503	146.876
34) L7 AR-1260-4	7.804	6.734	4928959	6276861	207.883m	147.900 #
35) L7 AR-1260-5	8.087	7.067	3029045	4593363	207.542m	157.927

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO052418\
Data File : PO045021.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2018 13:12
Operator : SM/UA
Sample : PB109611BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

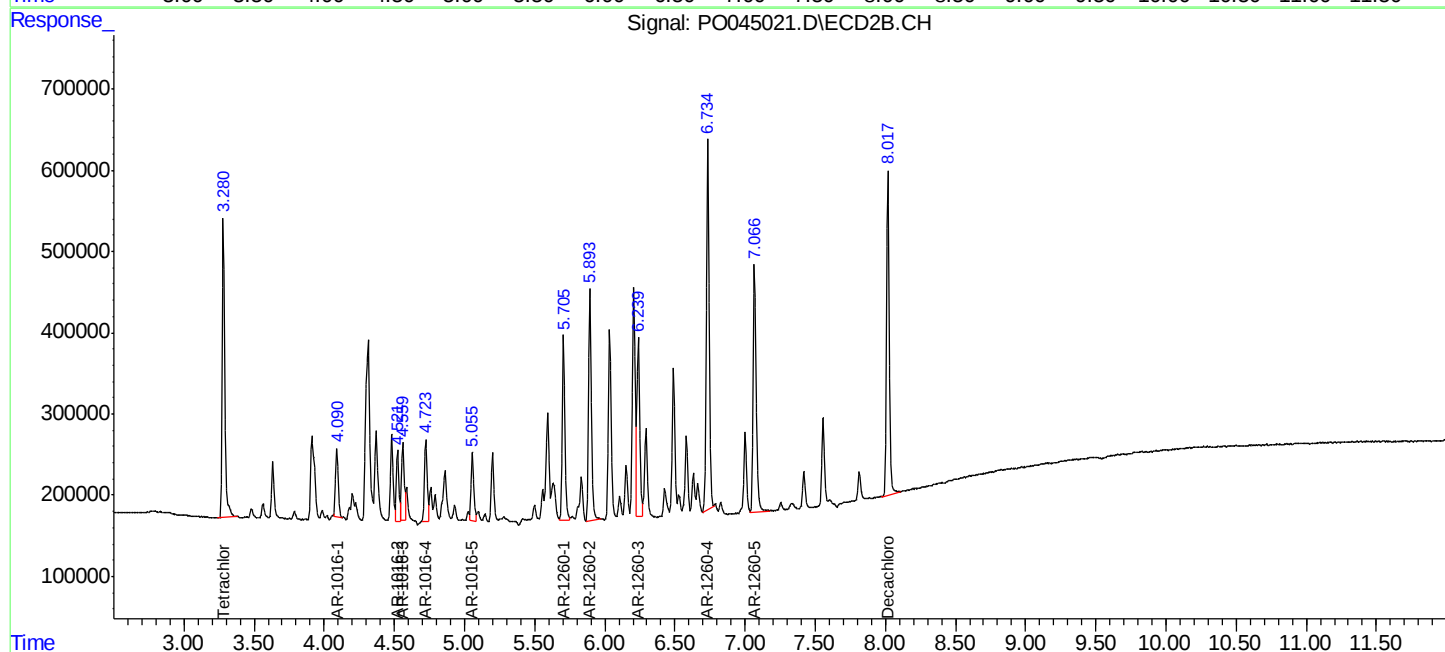
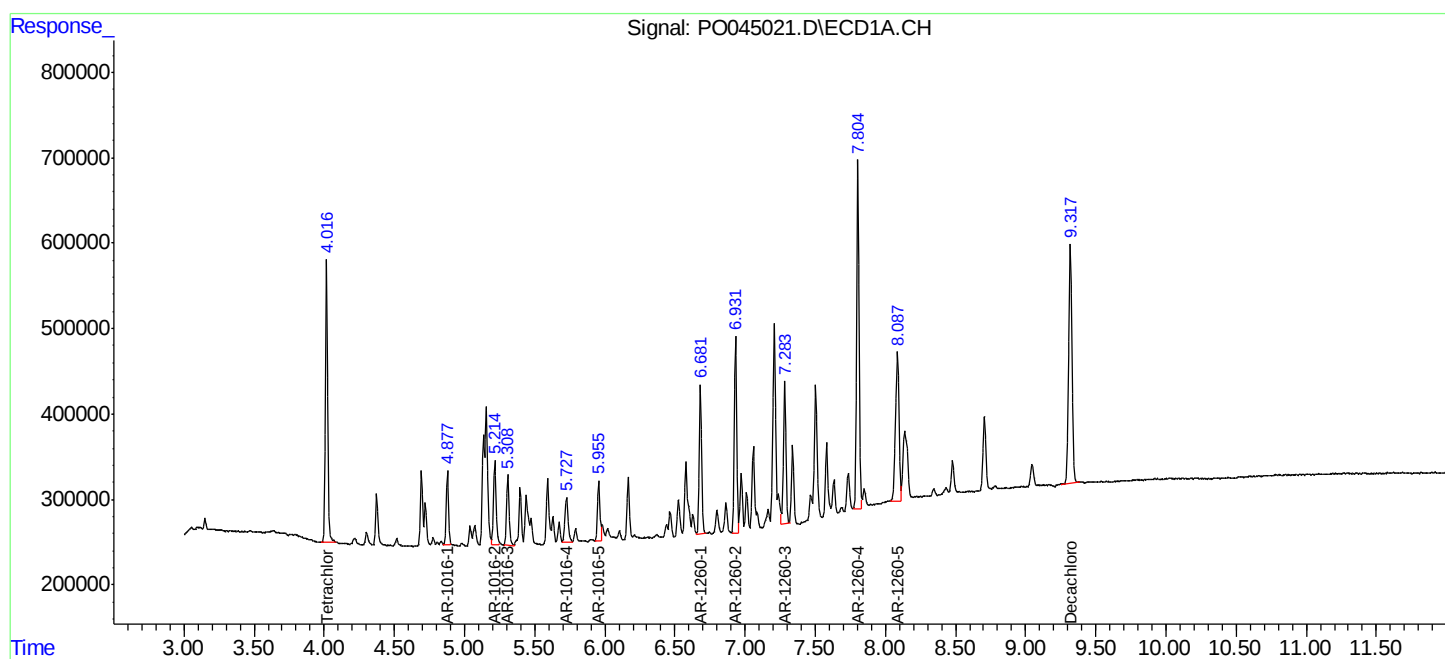
Instrument :
ECD_O
ClientSampleId :
PB109611BS

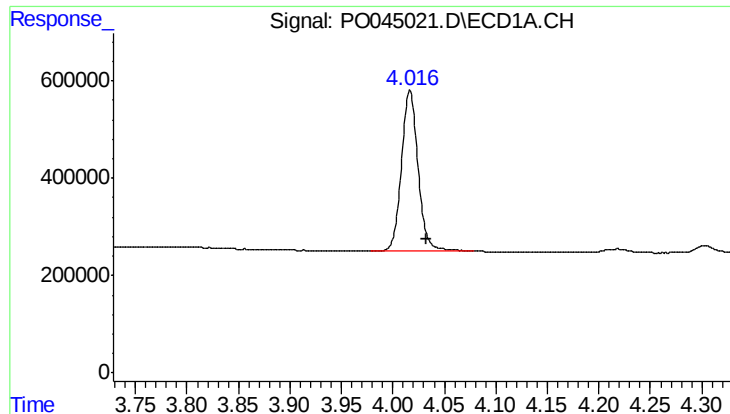
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:32:42 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





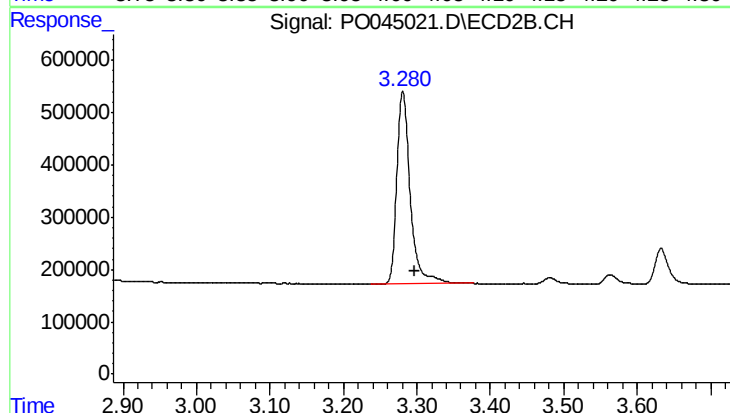
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: -0.016 min
Response: 3745134
Conc: 24.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109611BS

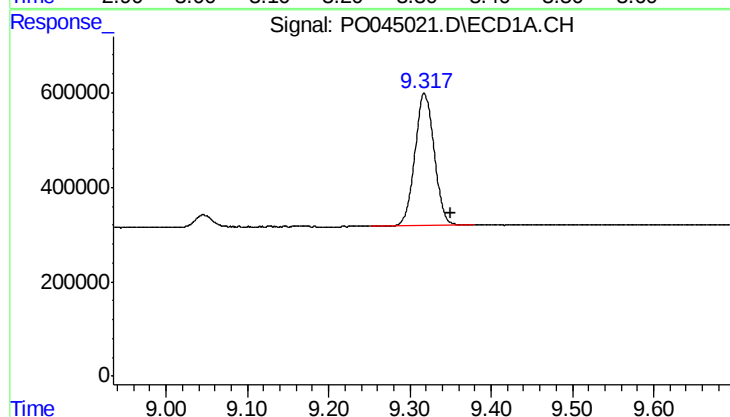
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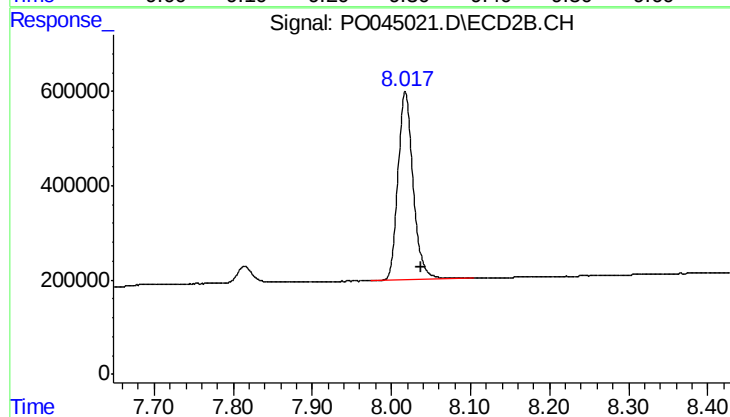
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.017 min
Response: 4666697
Conc: 19.47 ng/ml



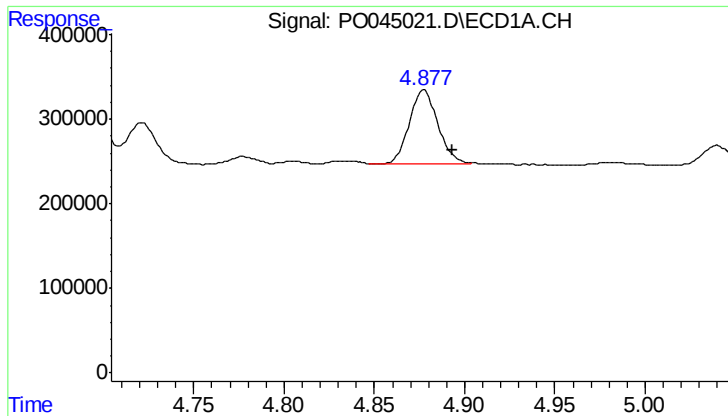
#2 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: -0.033 min
Response: 4619918
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: -0.021 min
Response: 5349514
Conc: 19.01 ng/ml m



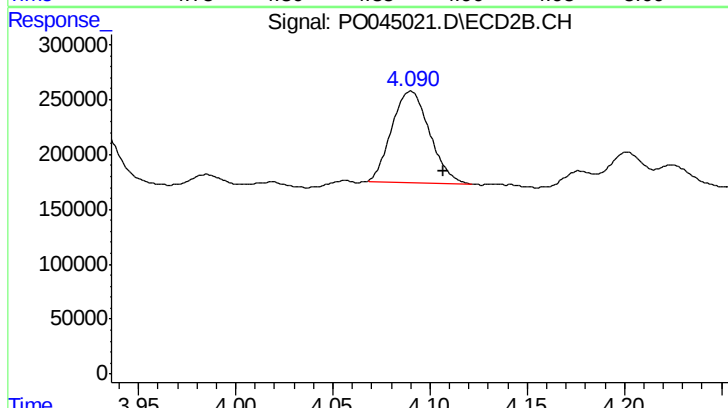
#3 AR-1016-1

R.T.: 4.877 min
Delta R.T.: -0.016 min
Response: 948527
Conc: 243.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109611BS

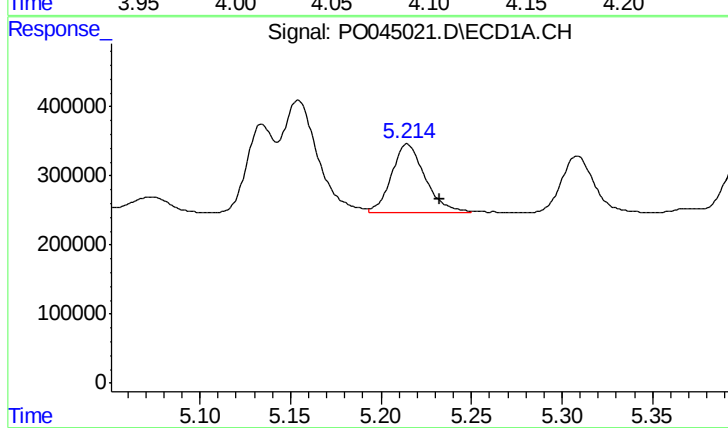
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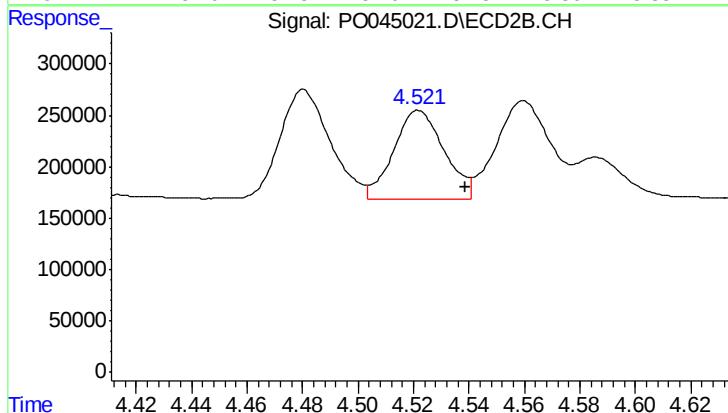
#3 AR-1016-1

R.T.: 4.090 min
Delta R.T.: -0.017 min
Response: 1146248
Conc: 186.45 ng/ml m



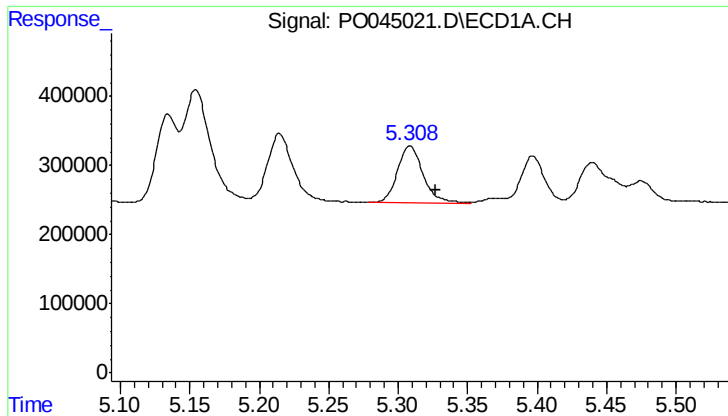
#4 AR-1016-2

R.T.: 5.214 min
Delta R.T.: -0.018 min
Response: 1276408
Conc: 239.28 ng/ml m



#4 AR-1016-2

R.T.: 4.522 min
Delta R.T.: -0.017 min
Response: 1095959
Conc: 203.35 ng/ml



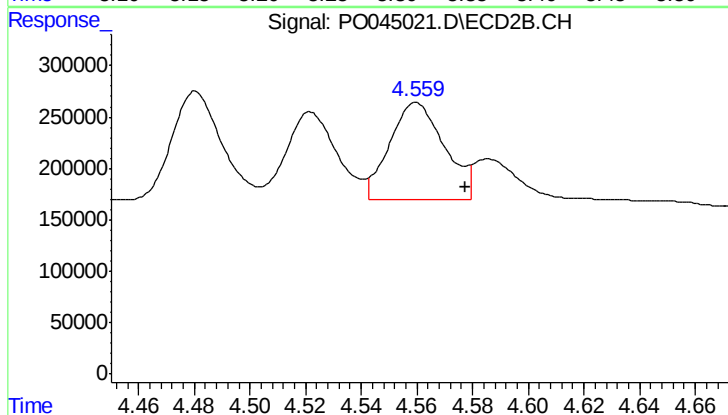
#5 AR-1016-3

R.T.: 5.308 min
Delta R.T.: -0.020 min
Response: 1060824
Conc: 252.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109611BS

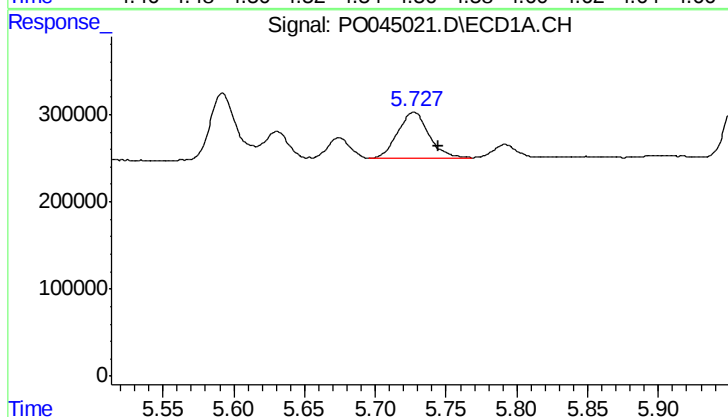
Manual Integrations
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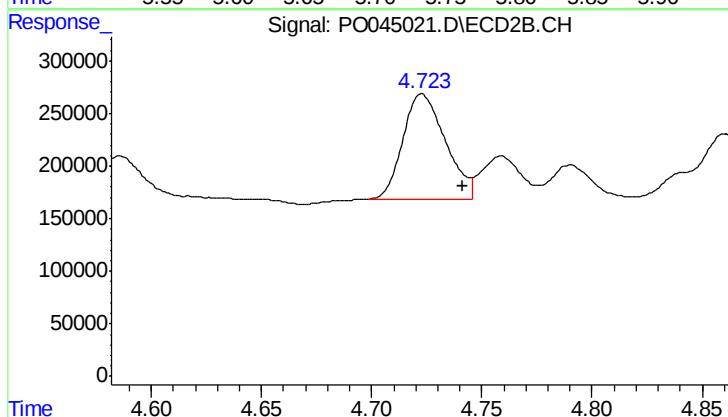
#5 AR-1016-3

R.T.: 4.559 min
Delta R.T.: -0.018 min
Response: 1317927
Conc: 206.49 ng/ml m



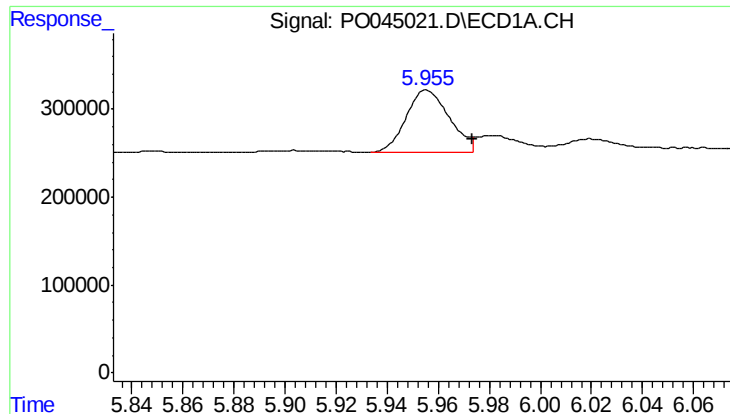
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.018 min
Response: 819102
Conc: 185.53 ng/ml m



#6 AR-1016-4

R.T.: 4.723 min
Delta R.T.: -0.019 min
Response: 1356734
Conc: 192.31 ng/ml m



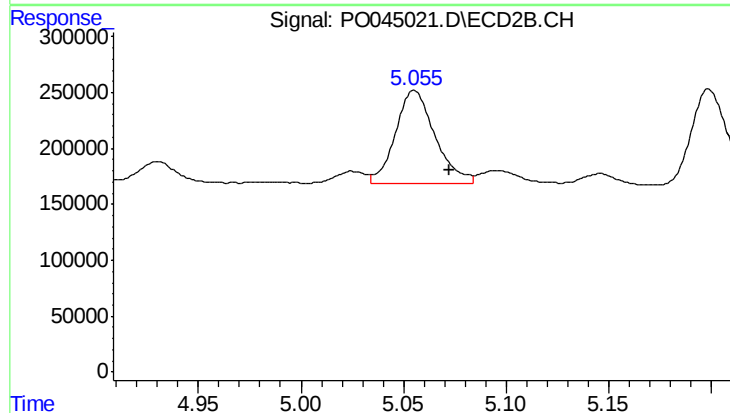
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.018 min
Response: 837642
Conc: 214.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109611BS

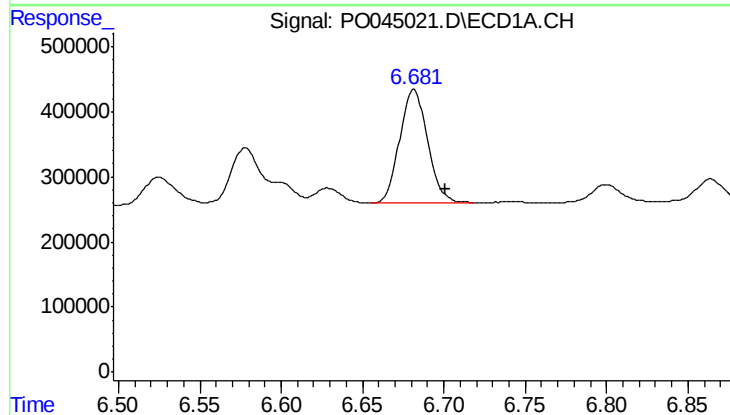
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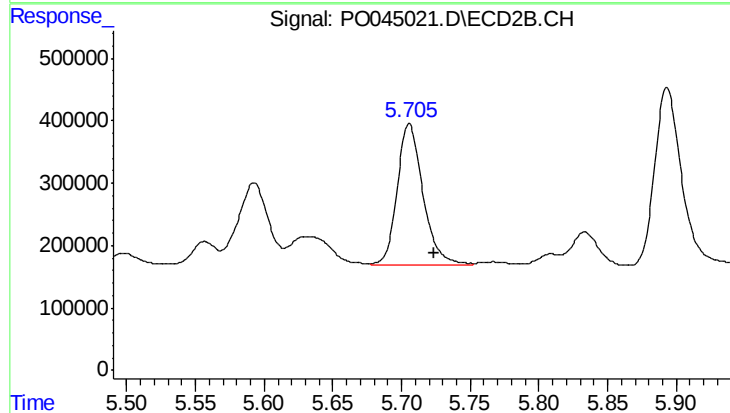
#7 AR-1016-5

R.T.: 5.055 min
Delta R.T.: -0.017 min
Response: 1123088
Conc: 152.19 ng/ml



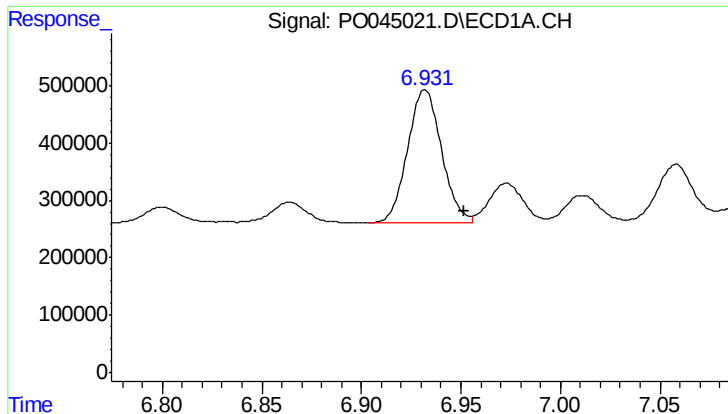
#31 AR-1260-1

R.T.: 6.682 min
Delta R.T.: -0.019 min
Response: 2073647
Conc: 221.64 ng/ml



#31 AR-1260-1

R.T.: 5.706 min
Delta R.T.: -0.018 min
Response: 2980541
Conc: 187.87 ng/ml



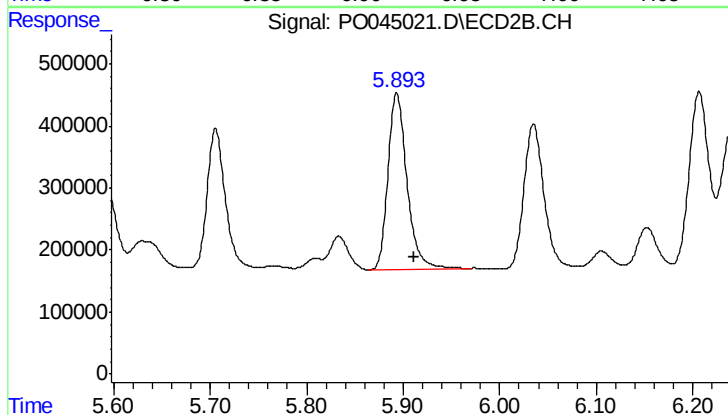
#32 AR-1260-2

R.T.: 6.931 min
Delta R.T.: -0.020 min
Response: 2751559
Conc: 217.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109611BS

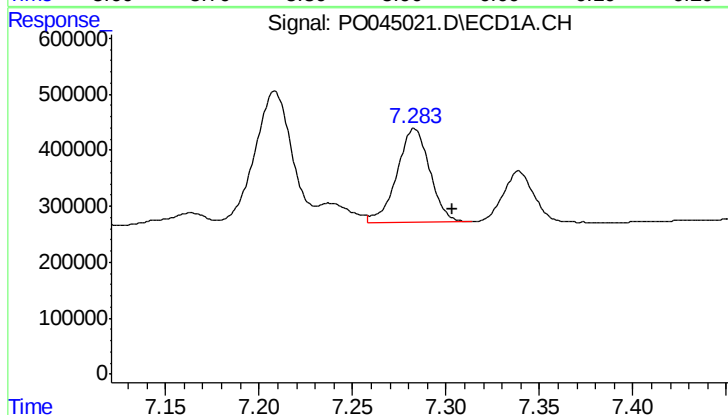
Manual Integrations
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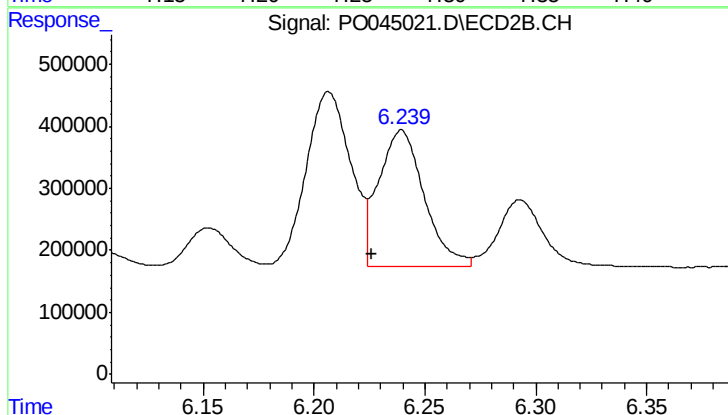
#32 AR-1260-2

R.T.: 5.893 min
Delta R.T.: -0.018 min
Response: 3866097
Conc: 178.11 ng/ml



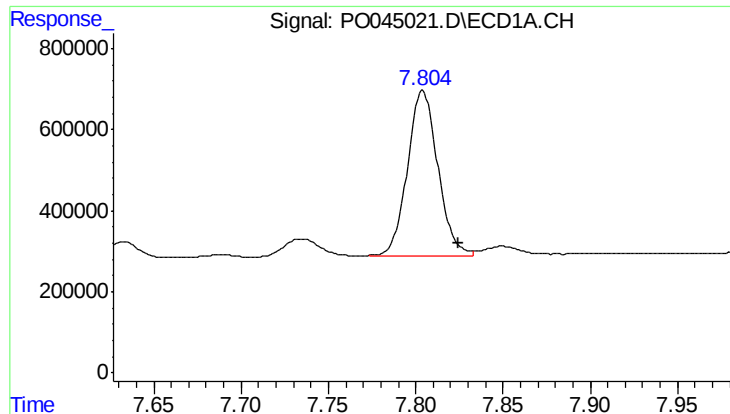
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.020 min
Response: 2036580
Conc: 193.50 ng/ml



#33 AR-1260-3

R.T.: 6.239 min
Delta R.T.: 0.014 min
Response: 3154934
Conc: 146.88 ng/ml



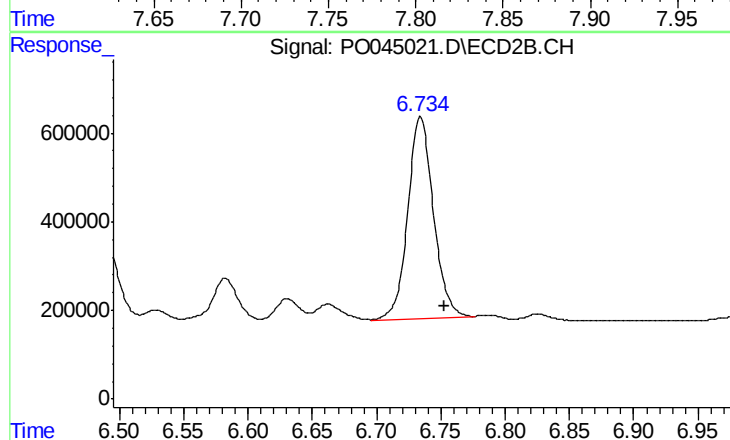
#34 AR-1260-4

R.T.: 7.804 min
Delta R.T.: -0.021 min
Response: 4928959
Conc: 207.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109611BS

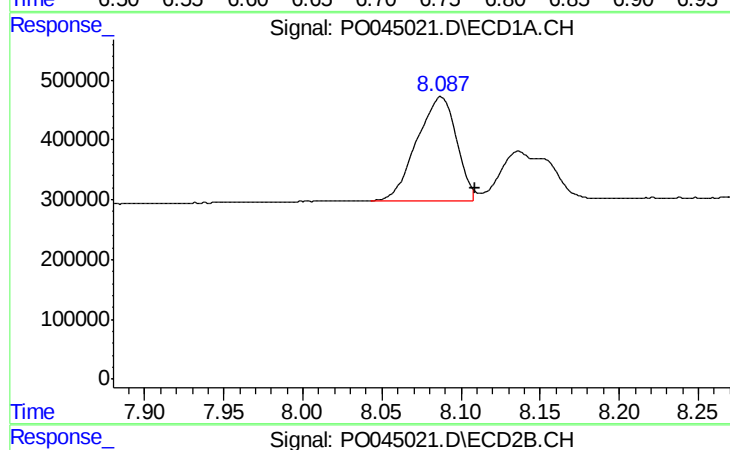
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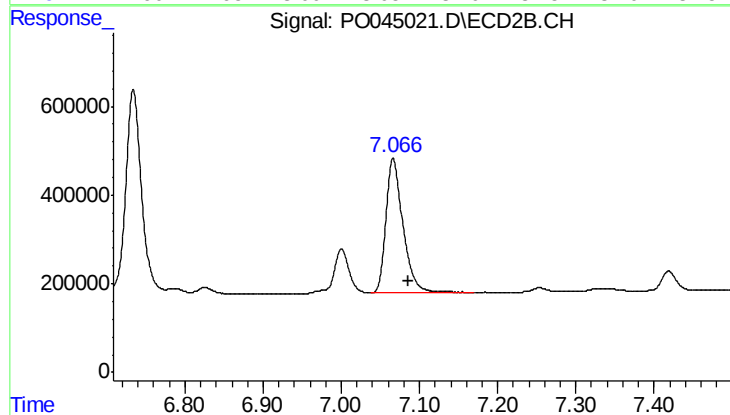
#34 AR-1260-4

R.T.: 6.734 min
Delta R.T.: -0.019 min
Response: 6276861
Conc: 147.90 ng/ml



#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.022 min
Response: 3029045
Conc: 207.54 ng/ml m



#35 AR-1260-5

R.T.: 7.067 min
Delta R.T.: -0.019 min
Response: 4593363
Conc: 157.93 ng/ml