

Data Path : P:\HPCHEM1\ECD 0\Data\P0032818\
 Data File : P0043363.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2018 17:19
 Operator : SM/UA
 Sample : J1611-02
 Misc : AR1660 L00 SOIL 100PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BASEMENT

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 03:56:16 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.073	3.329	5088757	6114537	24.015m	20.890
2) SA Decachlor...	9.425	8.095	5467212	7128566	22.511	19.933
Target Compounds						
3) L1 AR-1016-1	4.937	4.145	812991	964042	142.877	119.578
4) L1 AR-1016-2	5.277	4.579	1167221	902531	134.509	124.645
5) L1 AR-1016-3	5.371	4.618	887200	1112907	127.595	124.184
6) L1 AR-1016-4	5.793	4.781	905518	1213797	126.979	125.153m
7) L1 AR-1016-5	6.022	5.117	828215	1363578	125.883	134.413m
31) L7 AR-1260-1	6.751	5.771	1875014	2672861	133.411	119.281
32) L7 AR-1260-2	7.002	5.958	2359692	4466270	129.950	138.191
33) L7 AR-1260-3	7.277	6.102	2730068	3311464	134.327m	126.188
34) L7 AR-1260-4	7.411	6.273	1231237	3700260	167.947	120.596 #
35) L7 AR-1260-5	7.875	6.802	4216148	6672097	138.426	114.622

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO032818\
Data File : PO043363.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2018 17:19
Operator : SM/UA
Sample : J1611-02
Misc : AR1660 L00 SOIL 100PPB
ALS Vial : 5 Sample Multiplier: 1

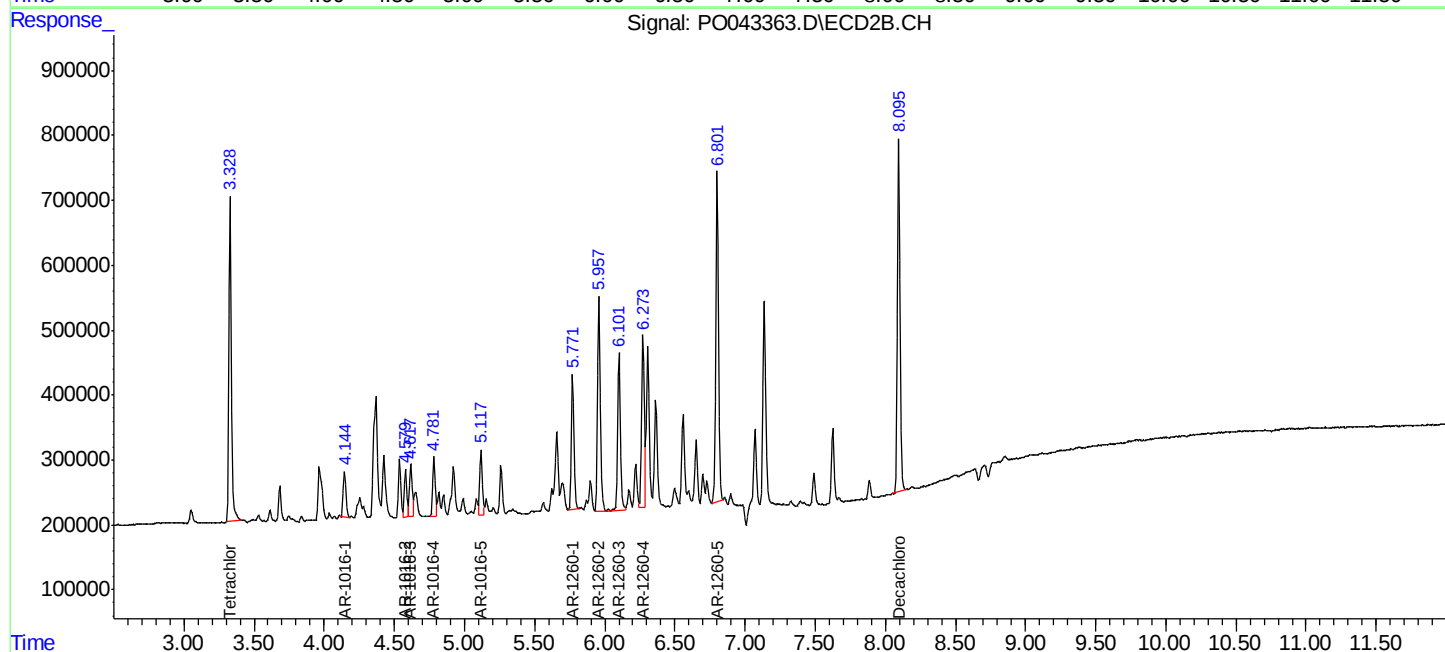
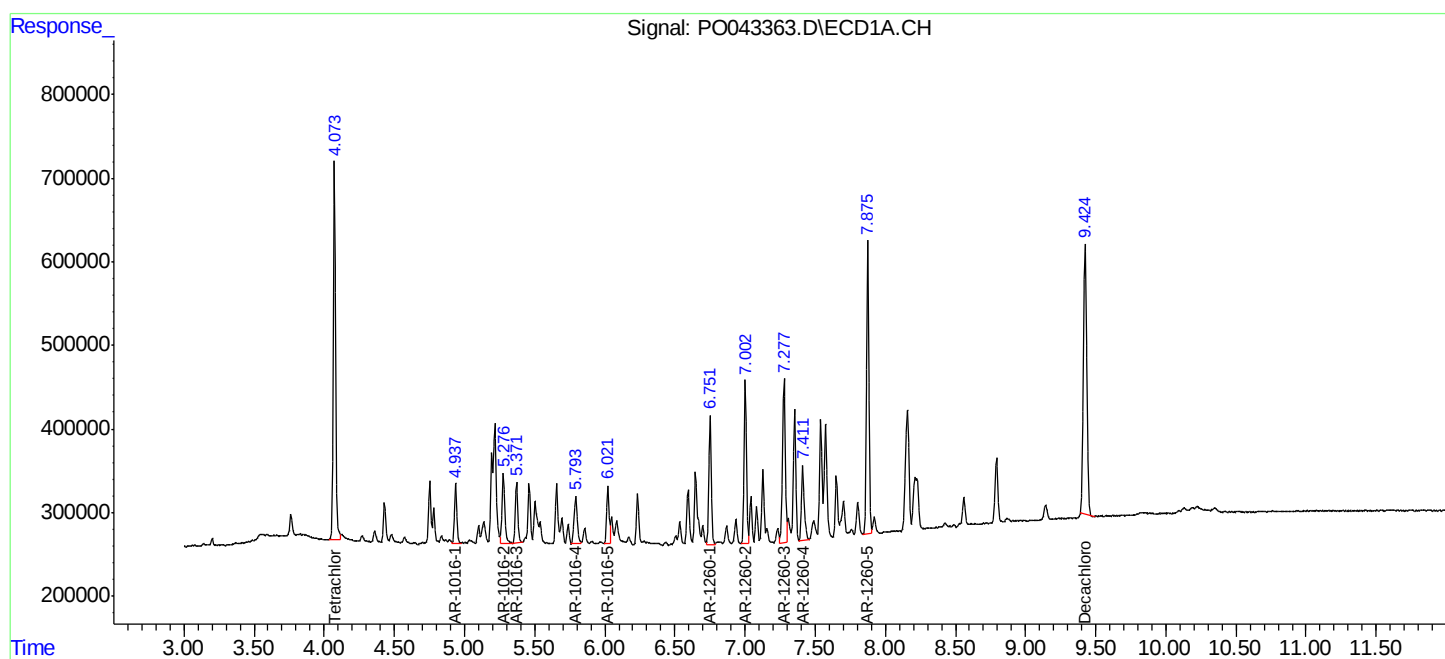
Instrument :
ECD_O
ClientSampled :
BASEMENT

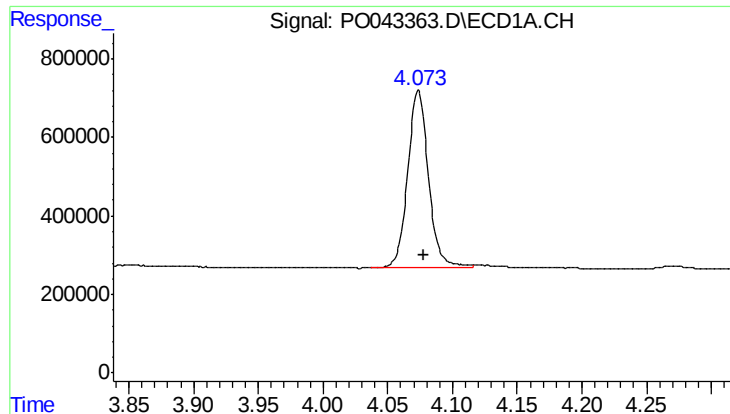
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 03:56:16 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
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





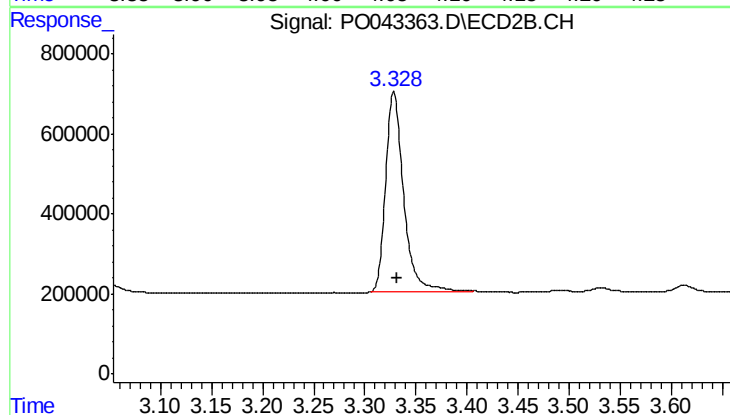
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: -0.005 min
Response: 5088757
Conc: 24.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
BASEMENT

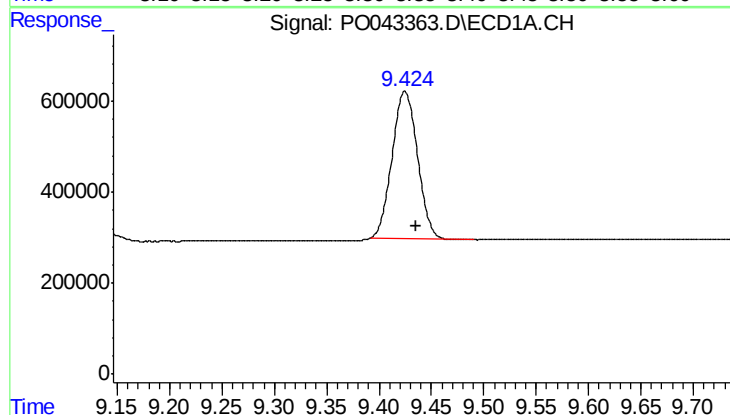
Manual Integrations
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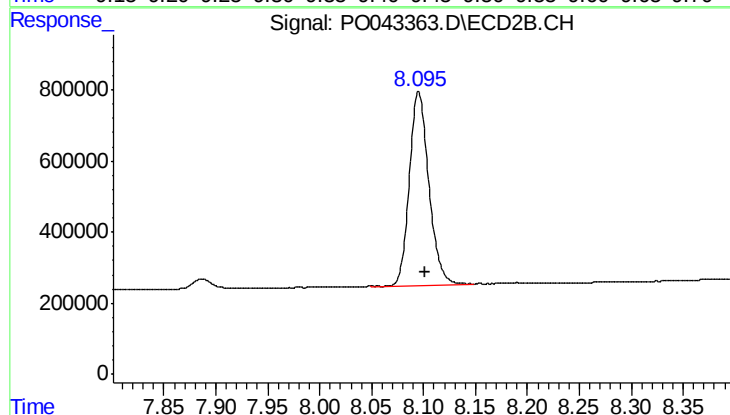
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: -0.003 min
Response: 6114537
Conc: 20.89 ng/ml



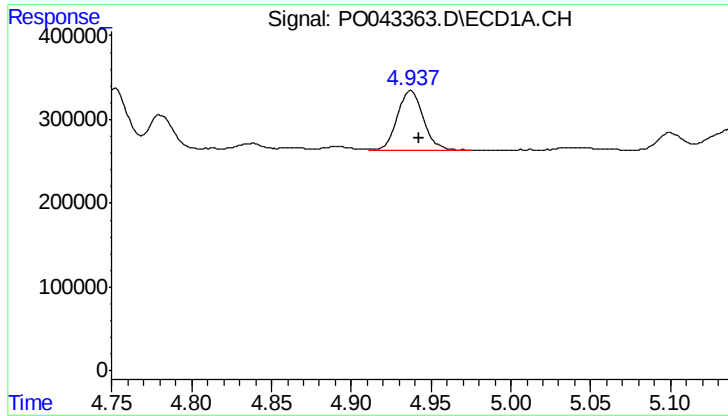
#2 Decachlorobiphenyl

R.T.: 9.425 min
Delta R.T.: -0.010 min
Response: 5467212
Conc: 22.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 7128566
Conc: 19.93 ng/ml



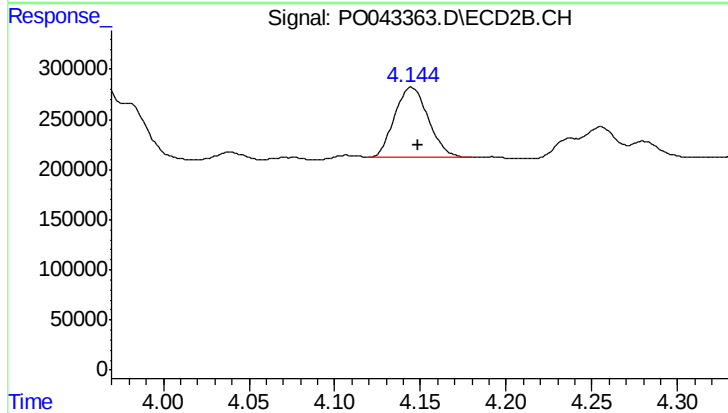
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 812991
Conc: 142.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
BASEMENT

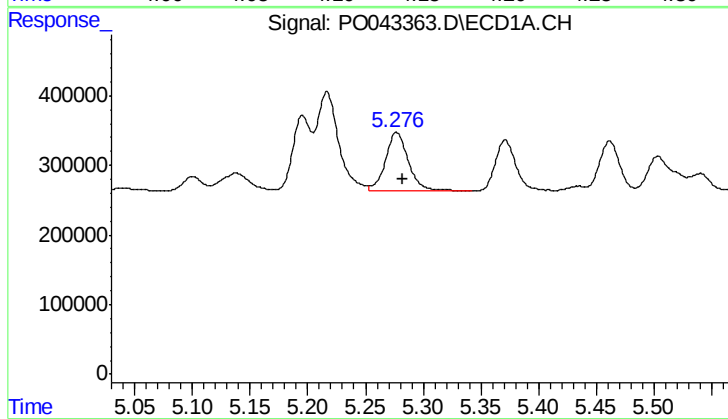
Manual Integrations
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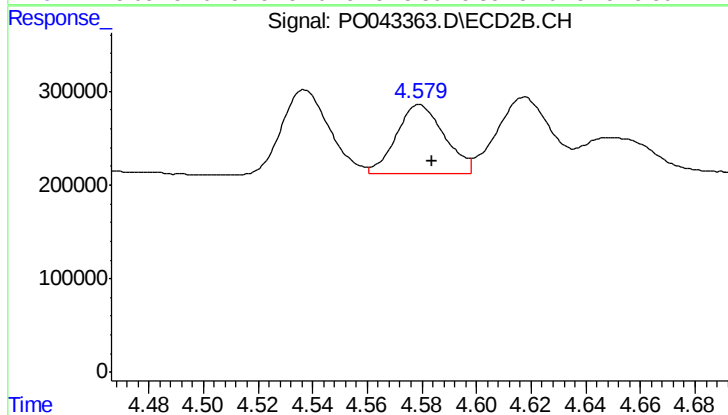
#3 AR-1016-1

R.T.: 4.145 min
Delta R.T.: -0.004 min
Response: 964042
Conc: 119.58 ng/ml



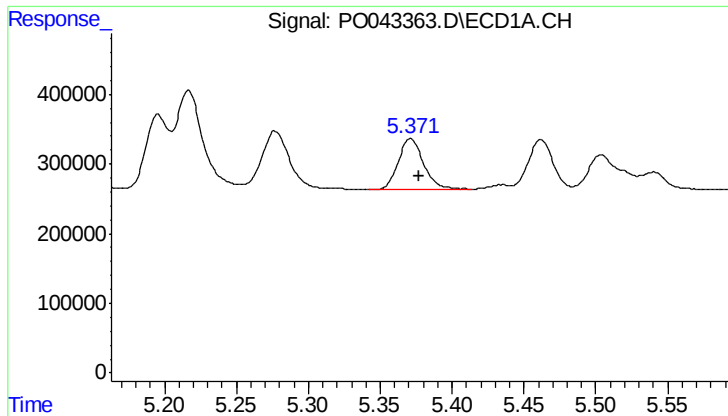
#4 AR-1016-2

R.T.: 5.277 min
Delta R.T.: -0.005 min
Response: 1167221
Conc: 134.51 ng/ml



#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.004 min
Response: 902531
Conc: 124.65 ng/ml



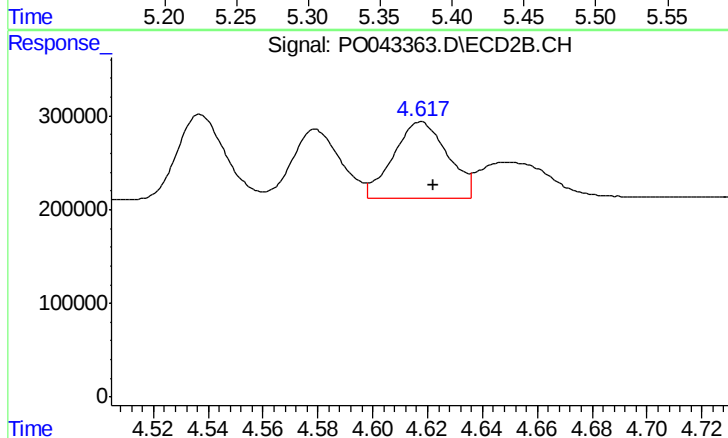
#5 AR-1016-3

R.T.: 5.371 min
Delta R.T.: -0.006 min
Response: 887200
Conc: 127.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
BASEMENT

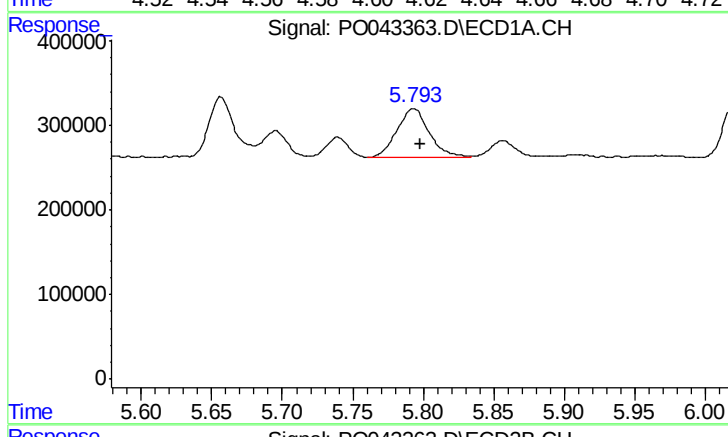
Manual Integrations
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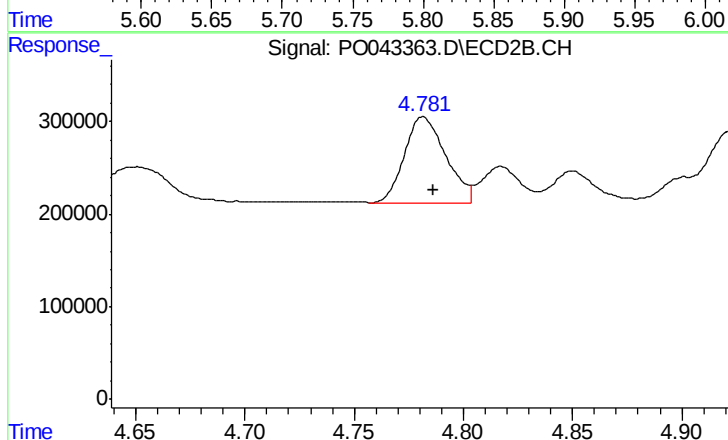
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: -0.004 min
Response: 1112907
Conc: 124.18 ng/ml



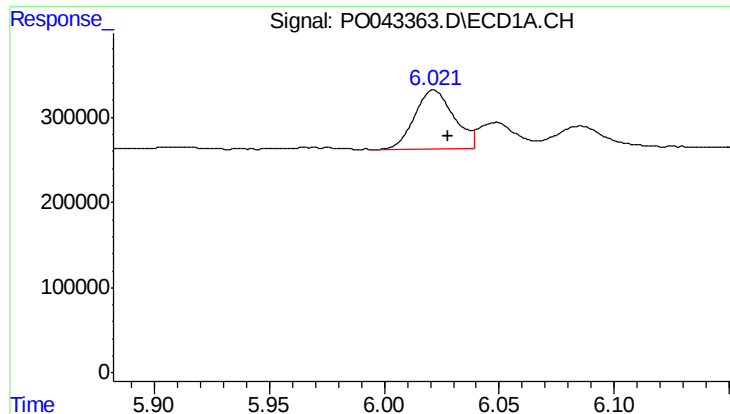
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: -0.005 min
Response: 905518
Conc: 126.98 ng/ml



#6 AR-1016-4

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 1213797
Conc: 125.15 ng/ml m



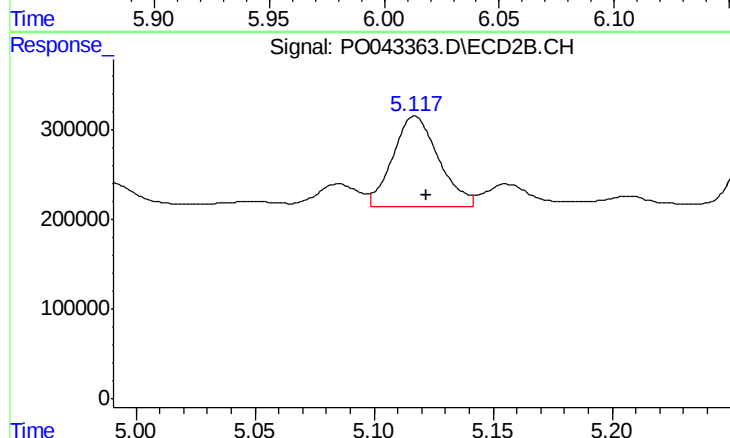
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.006 min
Response: 828215
Conc: 125.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
BASEMENT

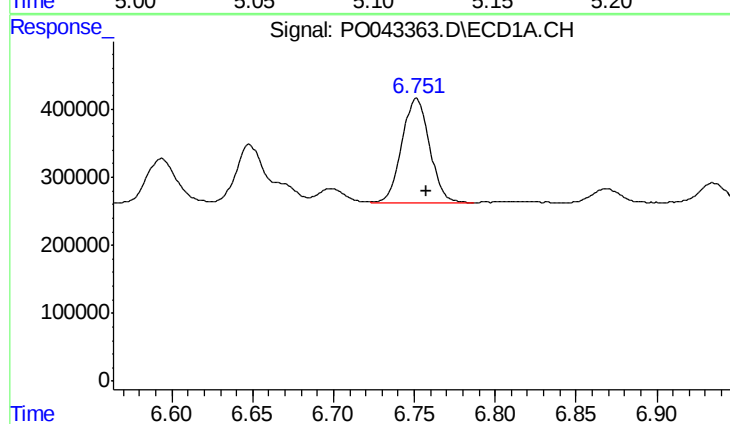
Manual Integrations
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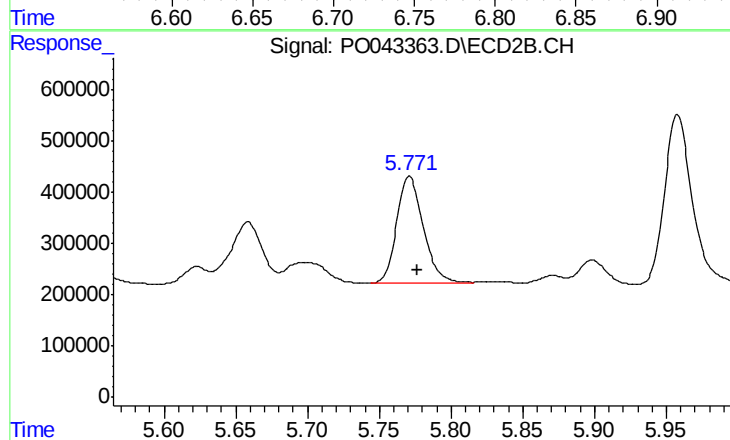
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 1363578
Conc: 134.41 ng/ml m



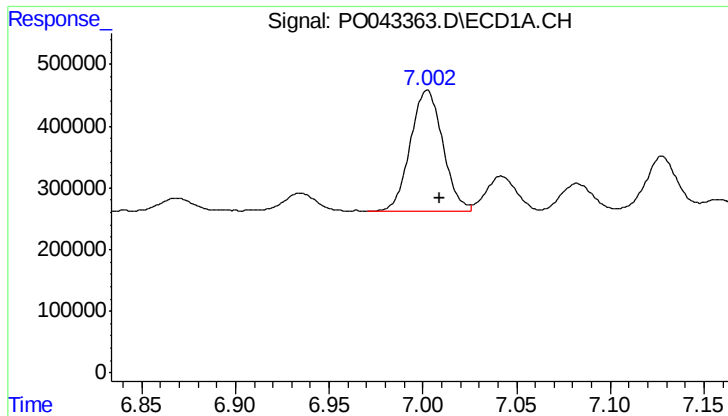
#31 AR-1260-1

R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 1875014
Conc: 133.41 ng/ml



#31 AR-1260-1

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 2672861
Conc: 119.28 ng/ml



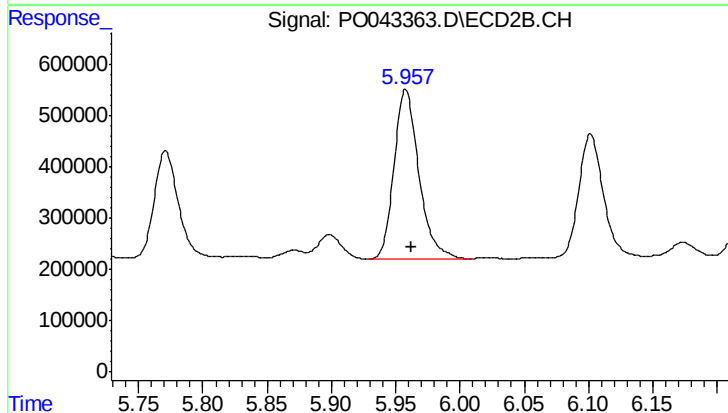
#32 AR-1260-2

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 2359692
Conc: 129.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
BASEMENT

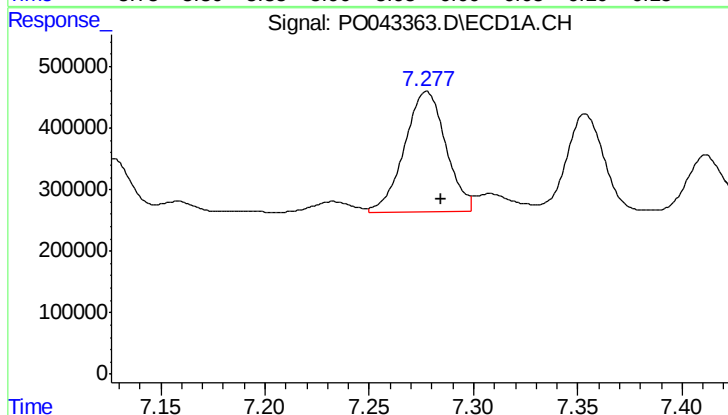
Manual Integrations
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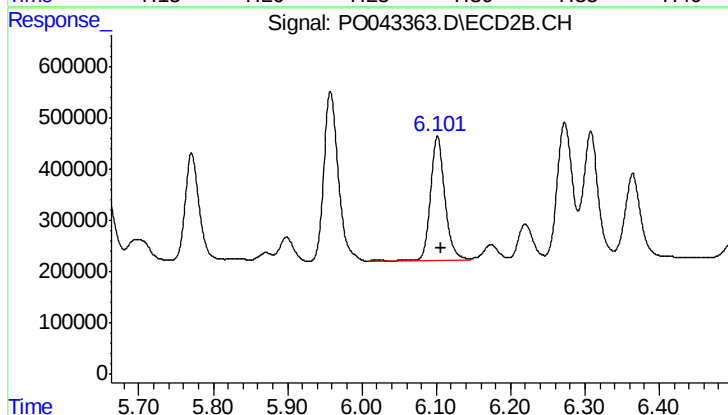
#32 AR-1260-2

R.T.: 5.958 min
Delta R.T.: -0.005 min
Response: 4466270
Conc: 138.19 ng/ml



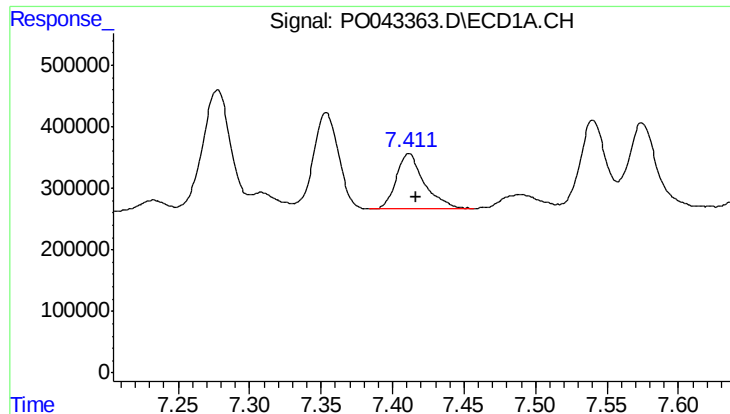
#33 AR-1260-3

R.T.: 7.277 min
Delta R.T.: -0.007 min
Response: 2730068
Conc: 134.33 ng/ml m



#33 AR-1260-3

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 3311464
Conc: 126.19 ng/ml



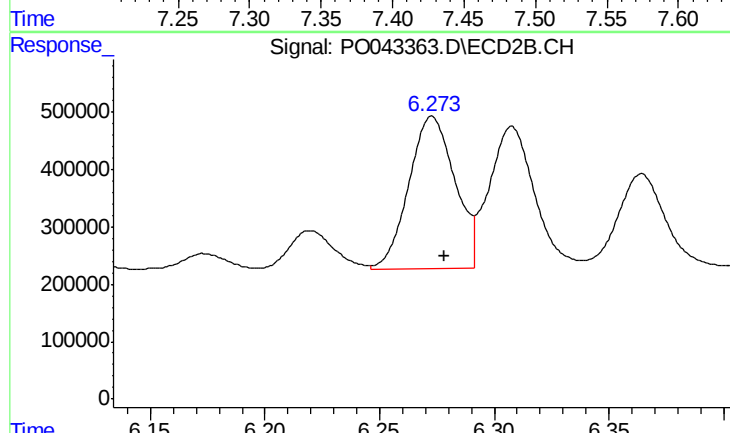
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.005 min
Response: 1231237
Conc: 167.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
BASEMENT

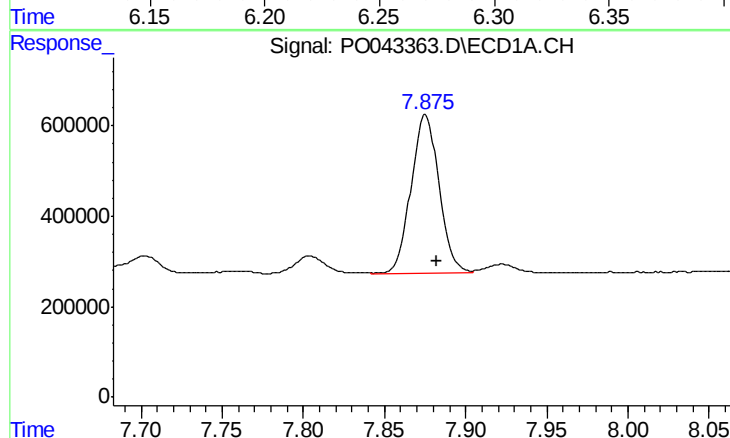
Manual Integrations
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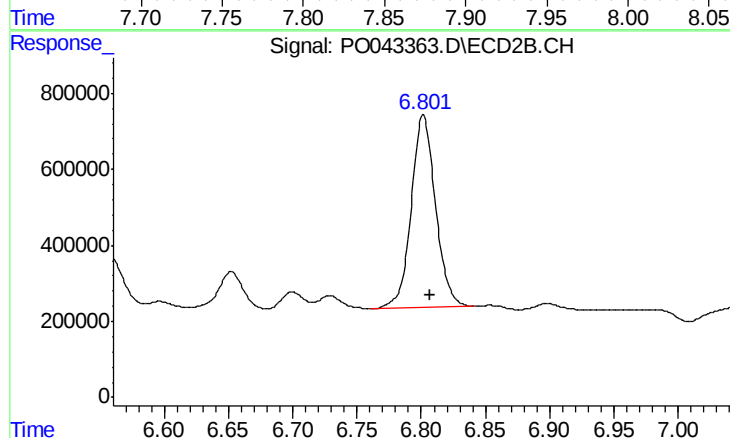
#34 AR-1260-4

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 3700260
Conc: 120.60 ng/ml



#35 AR-1260-5

R.T.: 7.875 min
Delta R.T.: -0.007 min
Response: 4216148
Conc: 138.43 ng/ml



#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 6672097
Conc: 114.62 ng/ml