

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062018\
 Data File : P0045988.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 17:52
 Operator : SM/UA
 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: Jun 21 01:27:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.384	3.612	27656934	13344620	57.837	53.082
2) SA Decachlor...	10.055	8.590	18805548	7220287	44.865	46.103
Target Compounds						
3) L1 AR-1016-1	5.279	4.474	6001076	3495410	534.859	513.098
4) L1 AR-1016-2	5.629	4.928	7637702	2680089	523.694	532.798
5) L1 AR-1016-3	5.726	4.969	6139743	3212220	514.934	522.887
6) L1 AR-1016-4	6.160	5.140	6169537	3250599	484.929	491.412
7) L1 AR-1016-5	6.395	5.490	5161117	3258358	455.677	506.761
31) L7 AR-1260-1	7.141	6.168	10485171	5900863	438.777	486.597
32) L7 AR-1260-2	7.397	6.354	11988921	6878451	416.718	466.320
33) L7 AR-1260-3	7.677	6.681	13655369	6953062	396.762	456.755
34) L7 AR-1260-4	8.292	7.218	19084403	10126298	397.988m	457.461
35) L7 AR-1260-5	8.606	7.564	12336380	7261625	414.654m	448.559

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

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Acq On : 20 Jun 2018 17:52
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

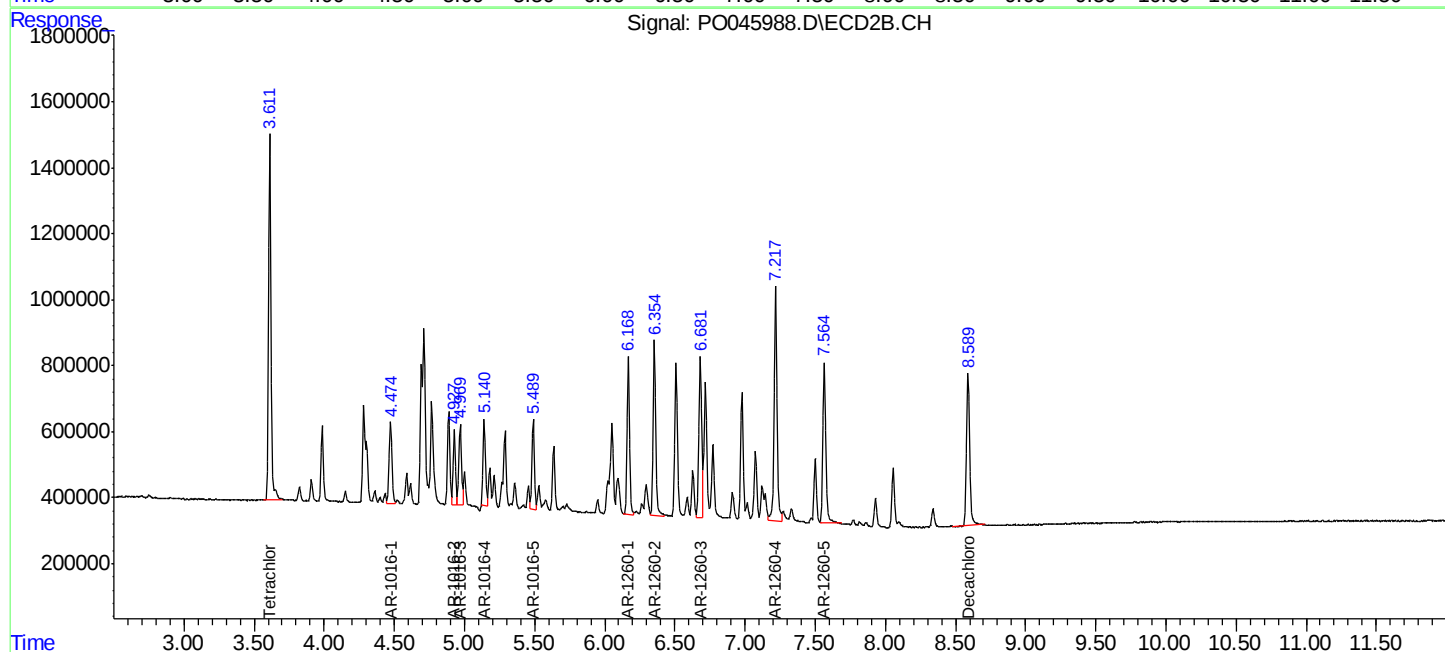
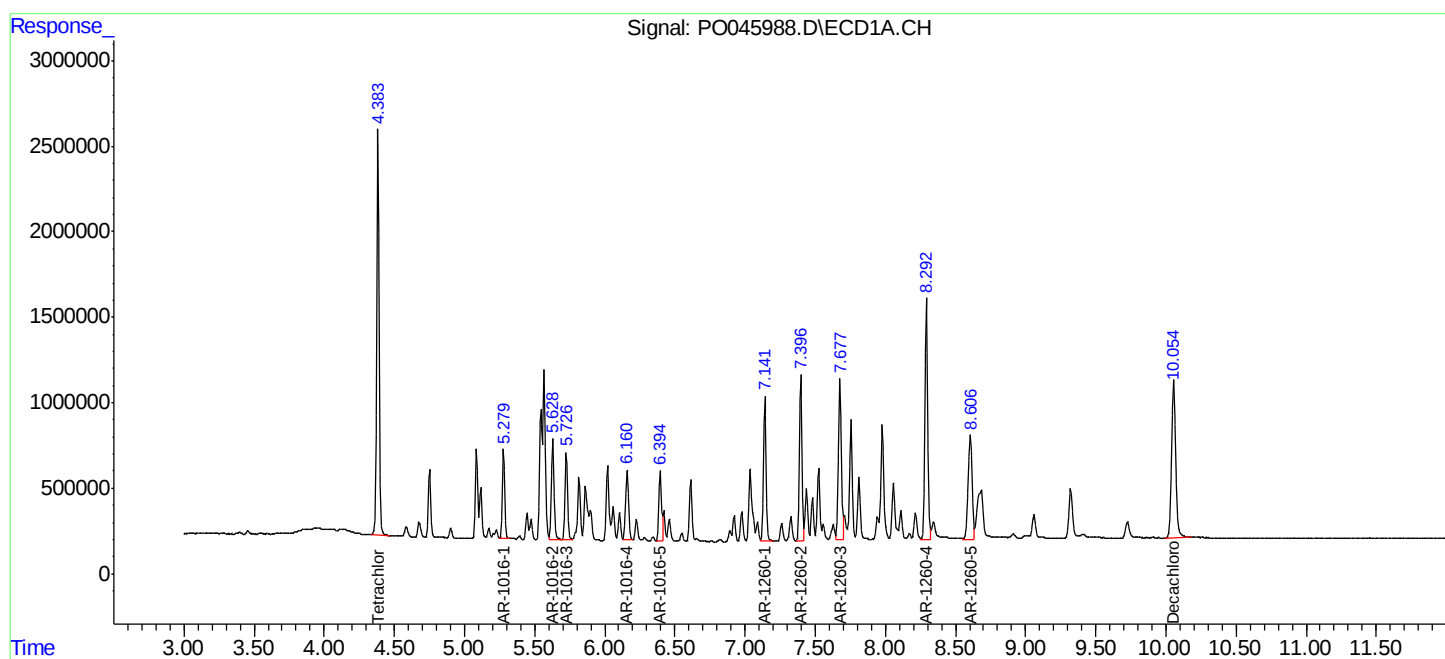
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

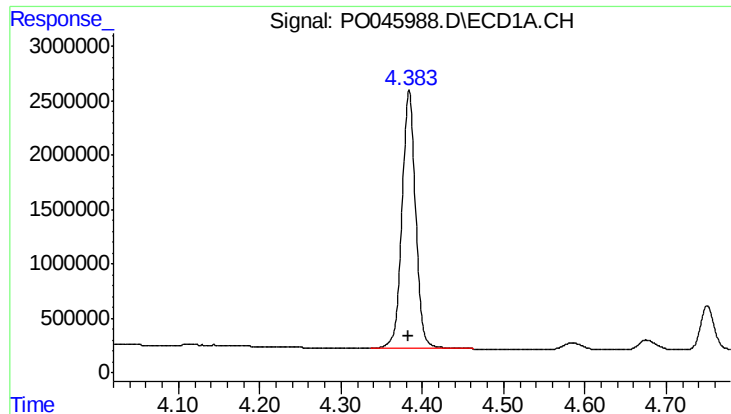
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:27:30 2018
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Quant Title : GC EXTRACTABLES
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





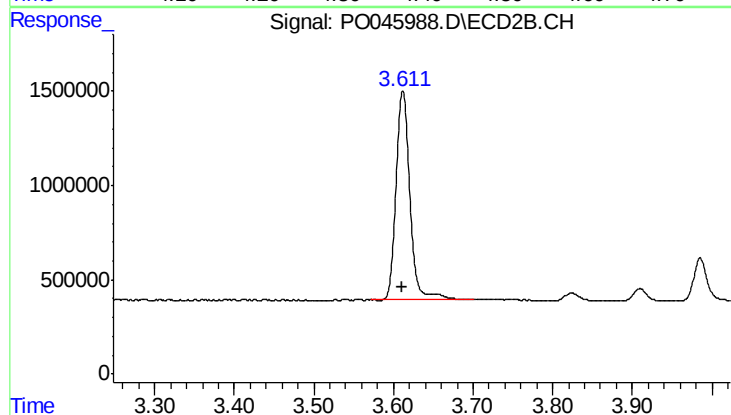
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 27656934
Conc: 57.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

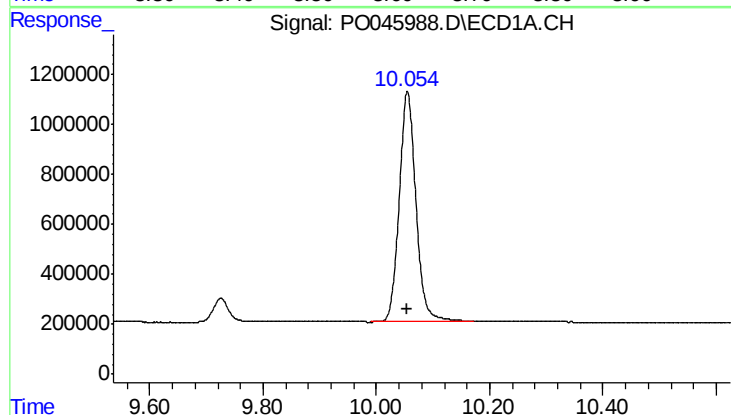
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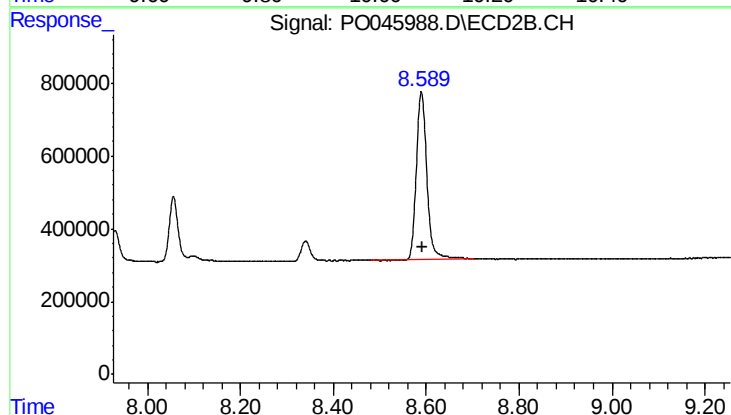
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 13344620
Conc: 53.08 ng/ml



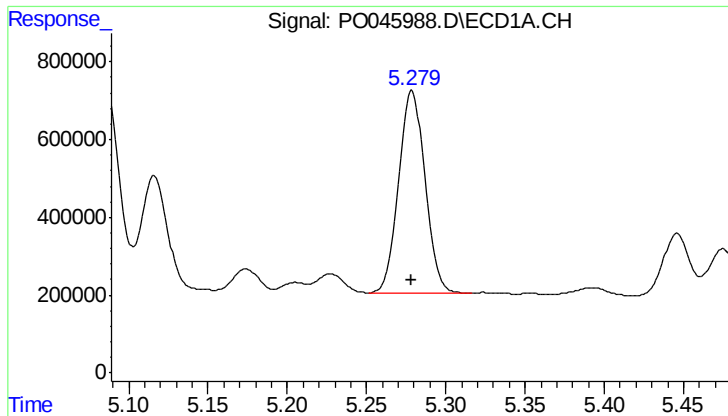
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.001 min
Response: 18805548
Conc: 44.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.590 min
Delta R.T.: -0.003 min
Response: 7220287
Conc: 46.10 ng/ml



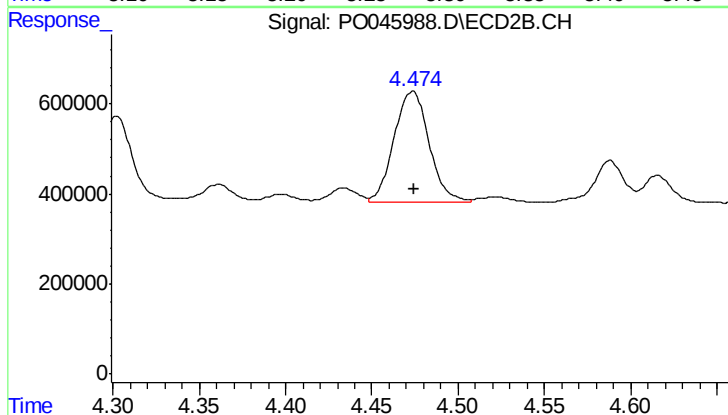
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 6001076
Conc: 534.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

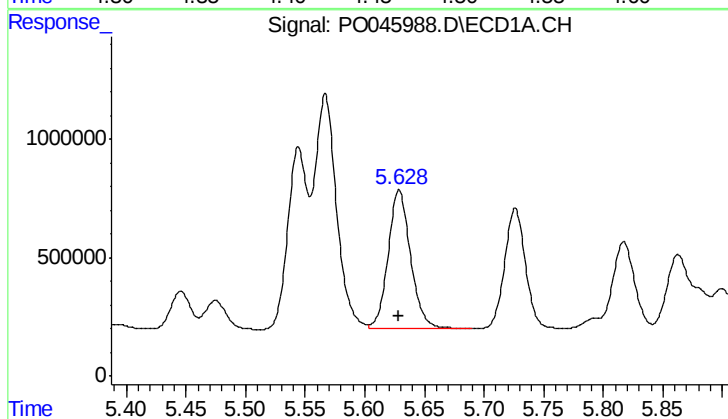
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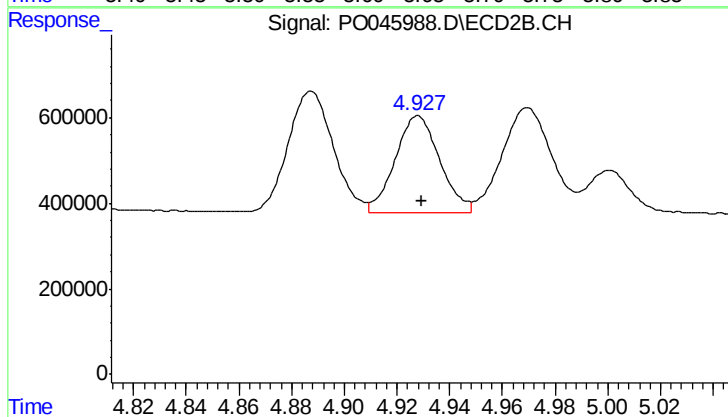
#3 AR-1016-1

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 3495410
Conc: 513.10 ng/ml



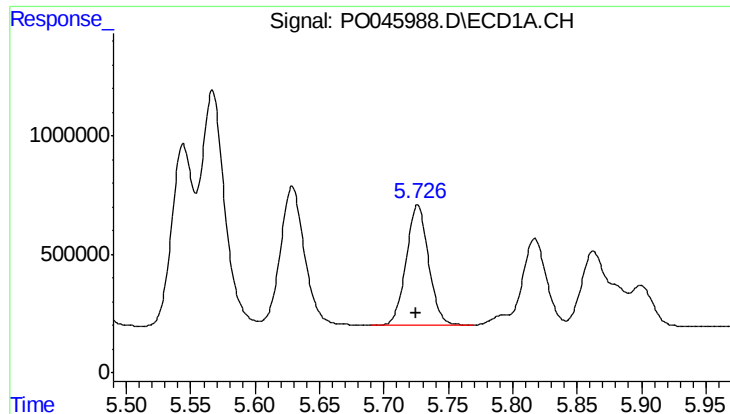
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 7637702
Conc: 523.69 ng/ml



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 2680089
Conc: 532.80 ng/ml



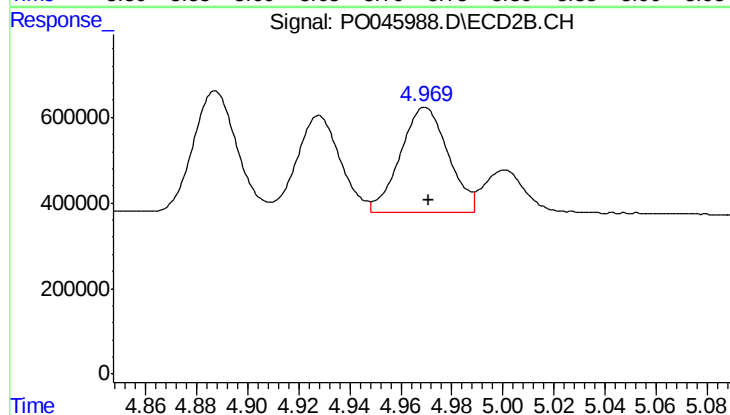
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 6139743
Conc: 514.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

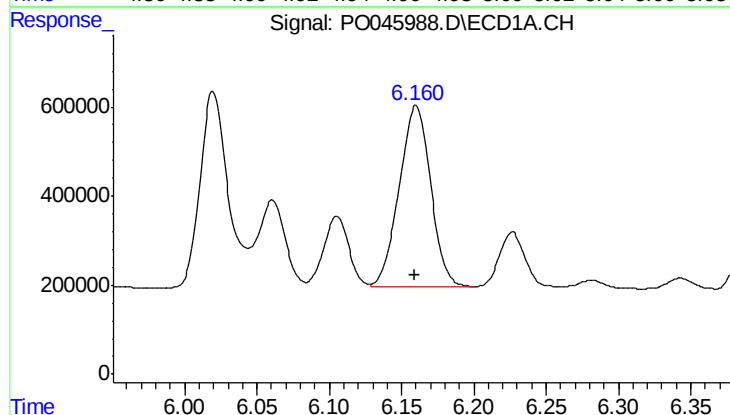
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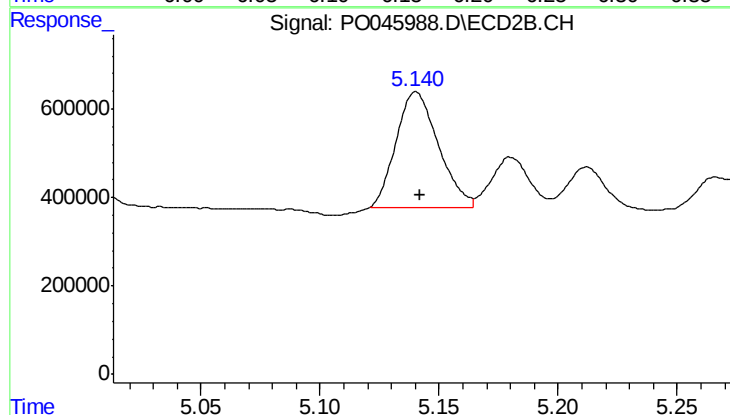
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 3212220
Conc: 522.89 ng/ml



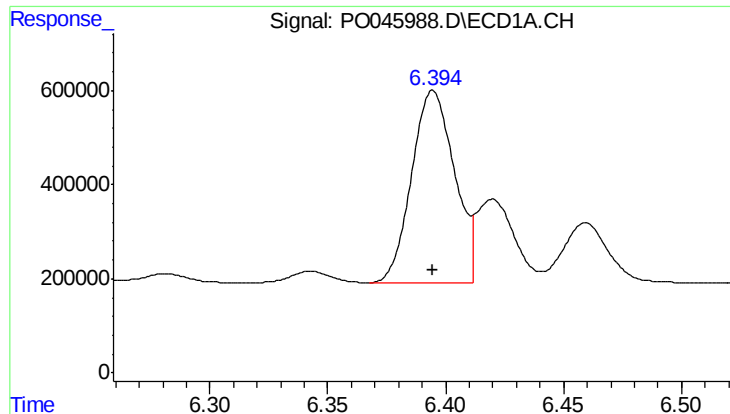
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 6169537
Conc: 484.93 ng/ml



#6 AR-1016-4

R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 3250599
Conc: 491.41 ng/ml



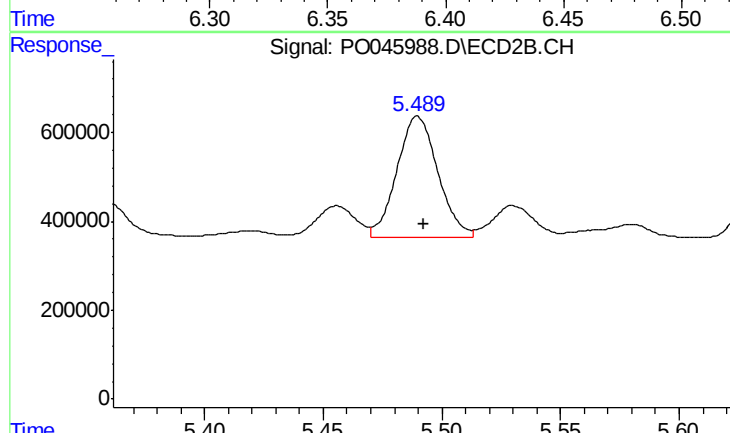
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 5161117
Conc: 455.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

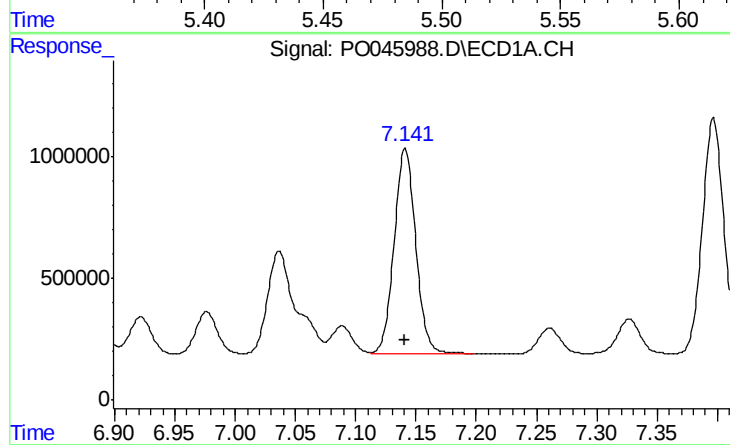
Manual Integrations
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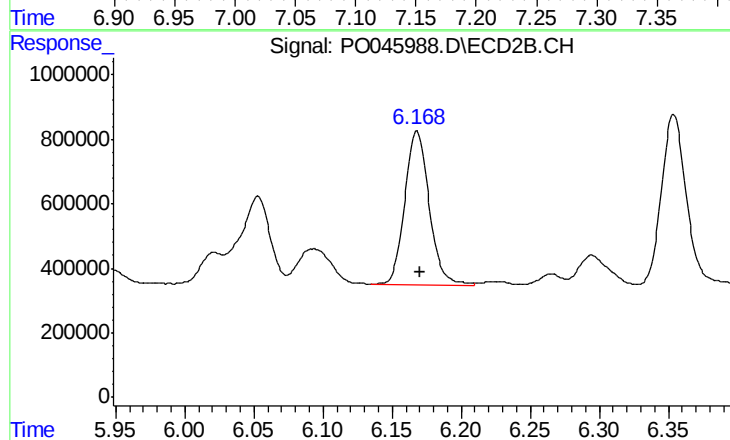
#7 AR-1016-5

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 3258358
Conc: 506.76 ng/ml



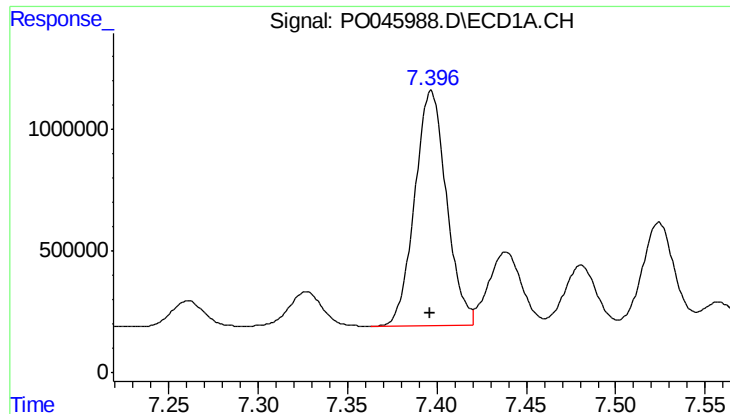
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 10485171
Conc: 438.78 ng/ml



#31 AR-1260-1

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 5900863
Conc: 486.60 ng/ml



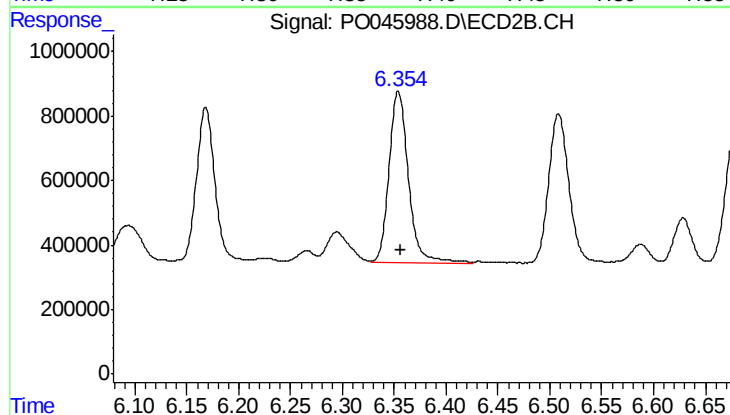
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 11988921
Conc: 416.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

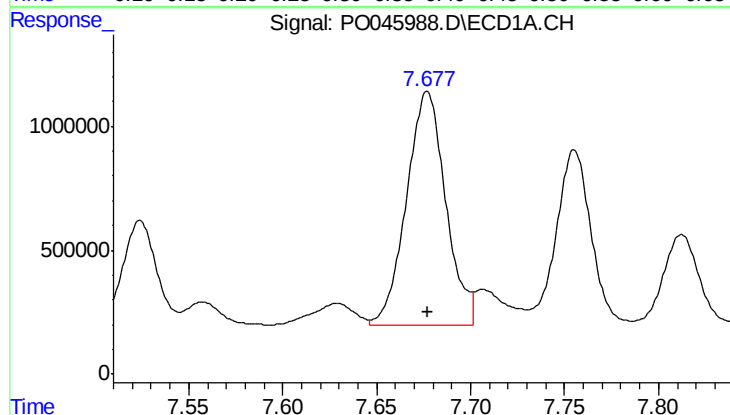
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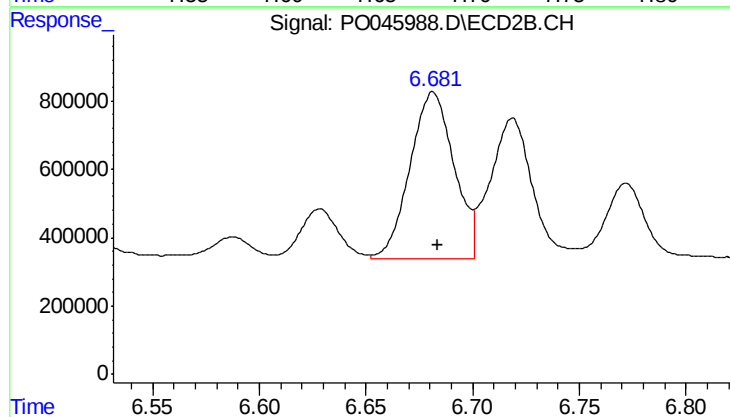
#32 AR-1260-2

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 6878451
Conc: 466.32 ng/ml



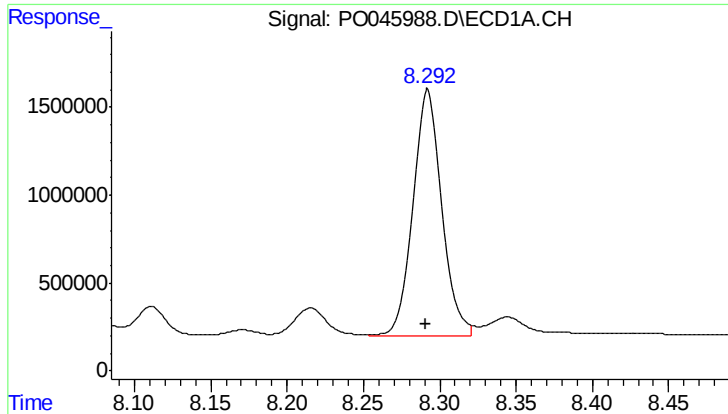
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 13655369
Conc: 396.76 ng/ml



#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: -0.002 min
Response: 6953062
Conc: 456.76 ng/ml



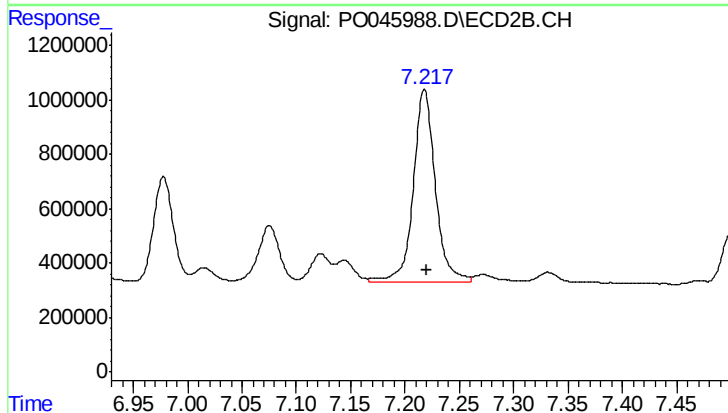
#34 AR-1260-4

R.T.: 8.292 min
Delta R.T.: 0.001 min
Response: 19084403
Conc: 397.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

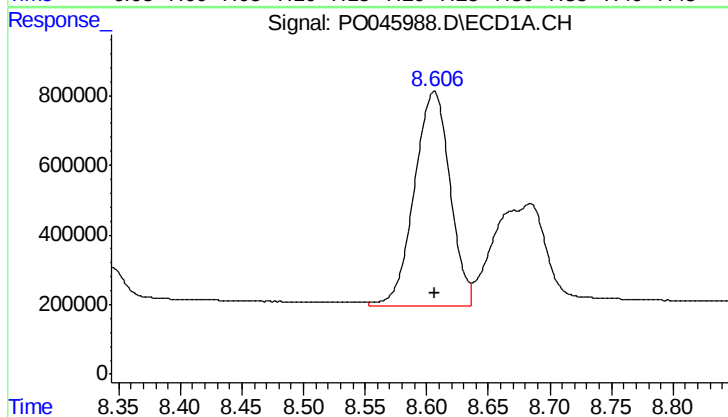
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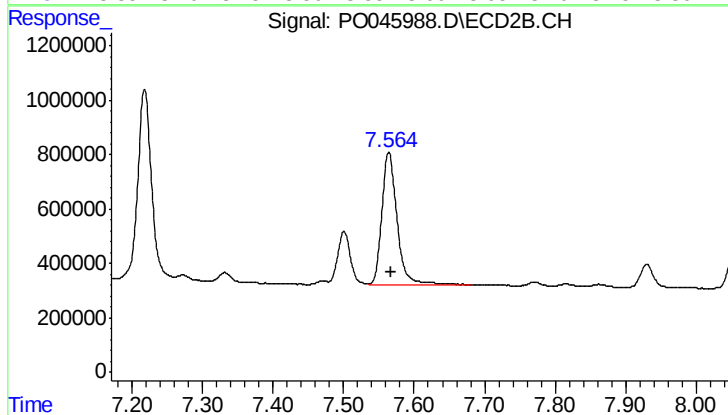
#34 AR-1260-4

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 10126298
Conc: 457.46 ng/ml



#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 12336380
Conc: 414.65 ng/ml m



#35 AR-1260-5

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 7261625
Conc: 448.56 ng/ml