

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062018\
 Data File : P0045998.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 1:15
 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 01:32:18 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...	4.382	3.609	31561030	13518697	66.001	53.775
2) SA Decachlor...	10.056	8.588	21842234	7911964	52.109	50.519
Target Compounds						
3) L1 AR-1016-1	5.277	4.471	6979894	3699926	622.098m	543.119
4) L1 AR-1016-2	5.628	4.926	9054006	2814224	620.806	559.464
5) L1 AR-1016-3	5.725	4.968	7332375	3372876	614.958	549.039
6) L1 AR-1016-4	6.159	5.138	7321944	3465093	575.508	523.838m
7) L1 AR-1016-5	6.395	5.488	6117972	3422602	540.158	532.305
31) L7 AR-1260-1	7.140	6.167	12673735	6284019	530.363	518.193
32) L7 AR-1260-2	7.396	6.353	14143463	7385644	491.606	500.704
33) L7 AR-1260-3	7.676	6.680	16115445	7360833	468.241	483.542
34) L7 AR-1260-4	8.291	7.216	21767159	10772891	453.935	486.671
35) L7 AR-1260-5	8.607	7.563	13718786	7894614	461.120	487.659

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

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Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

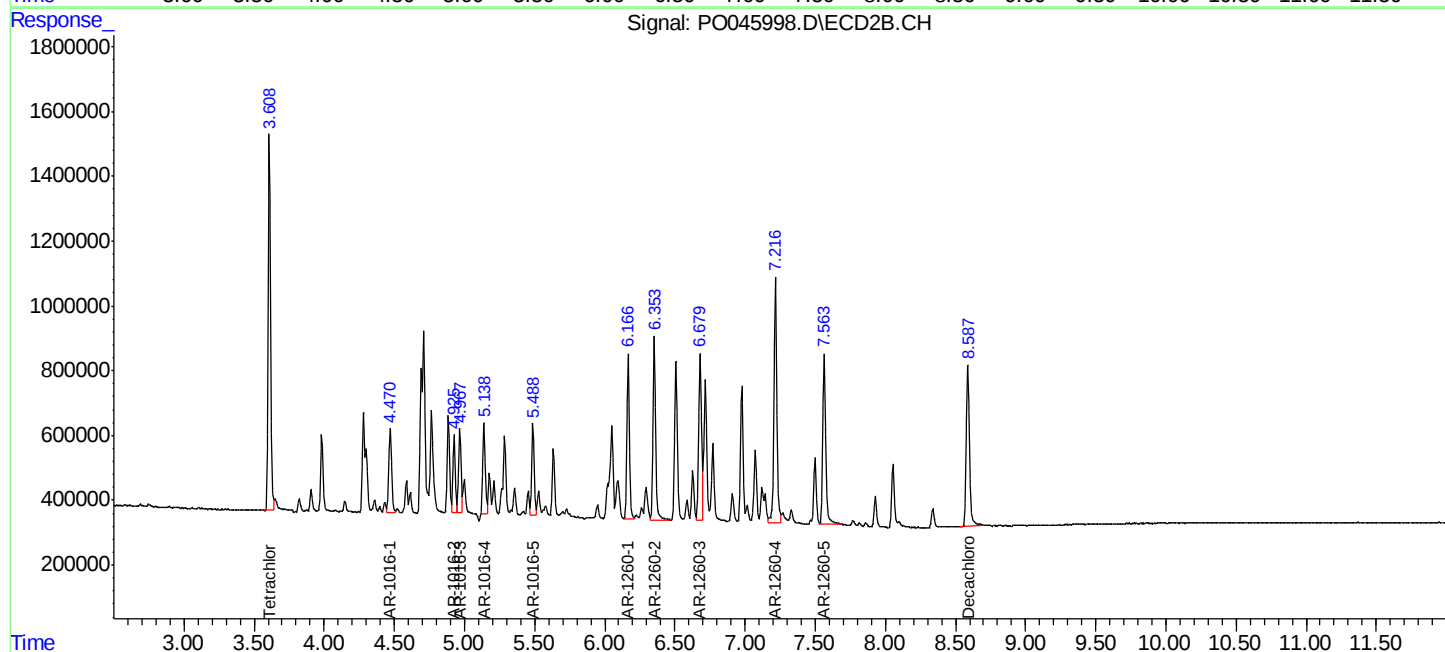
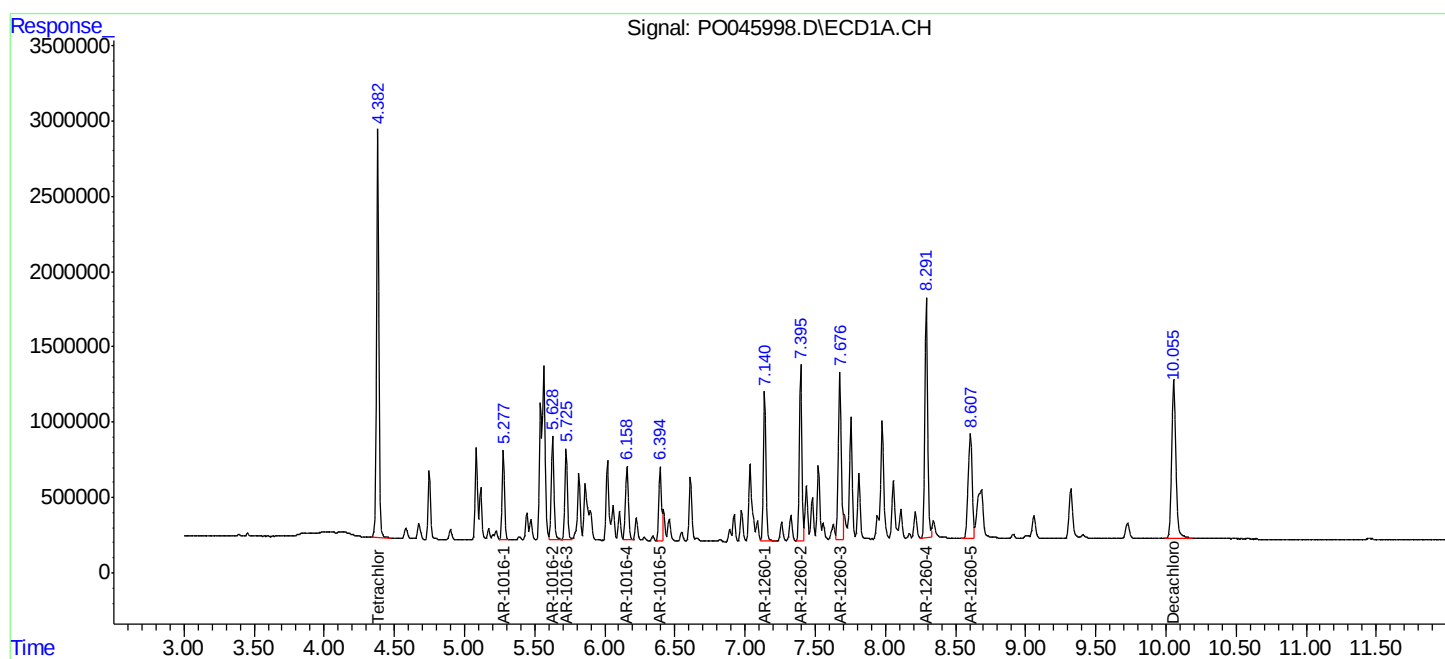
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

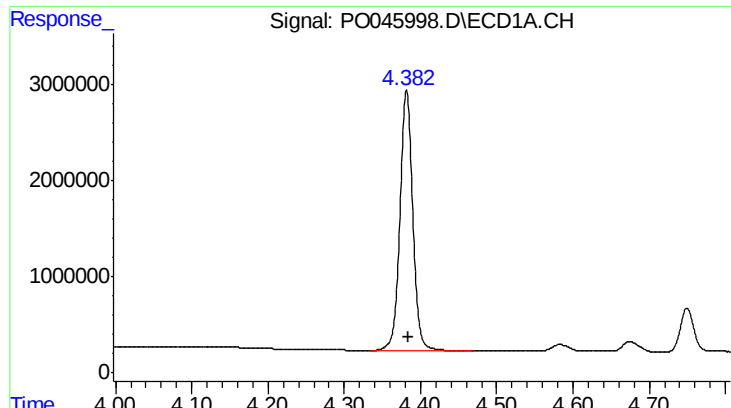
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:32:18 2018
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Volume Ini. : 2 µl
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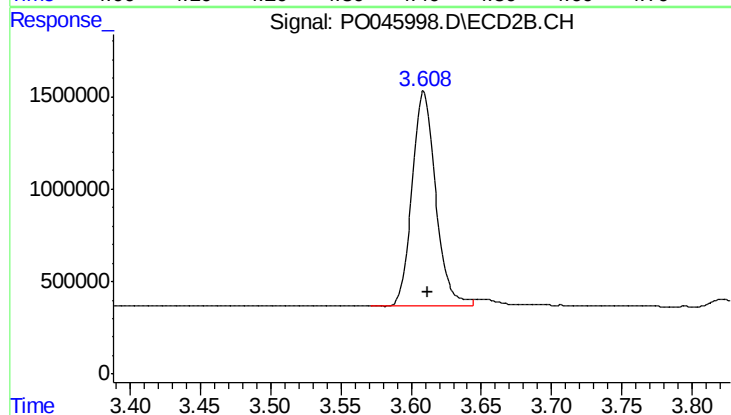
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.002 min
Response: 31561030
Conc: 66.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

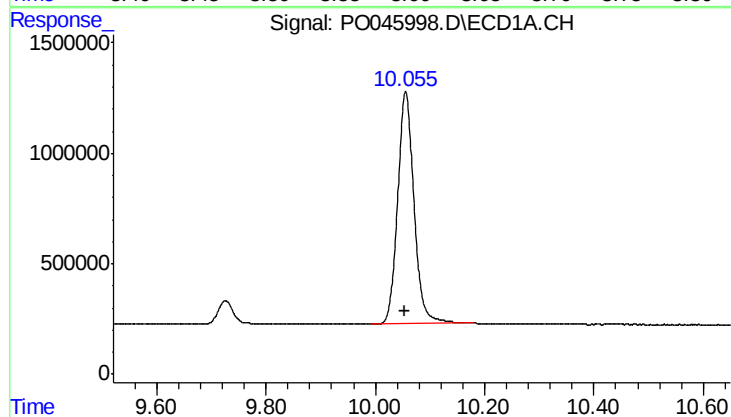
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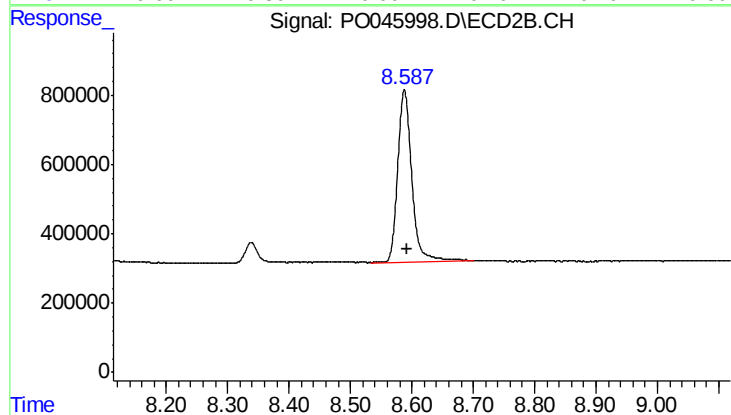
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.003 min
Response: 13518697
Conc: 53.77 ng/ml



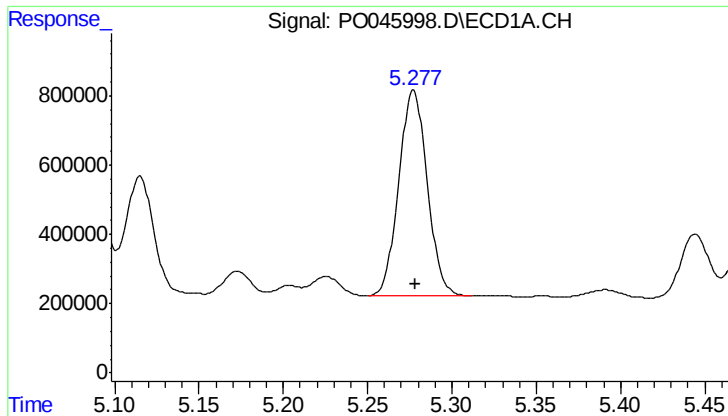
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.002 min
Response: 21842234
Conc: 52.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 7911964
Conc: 50.52 ng/ml



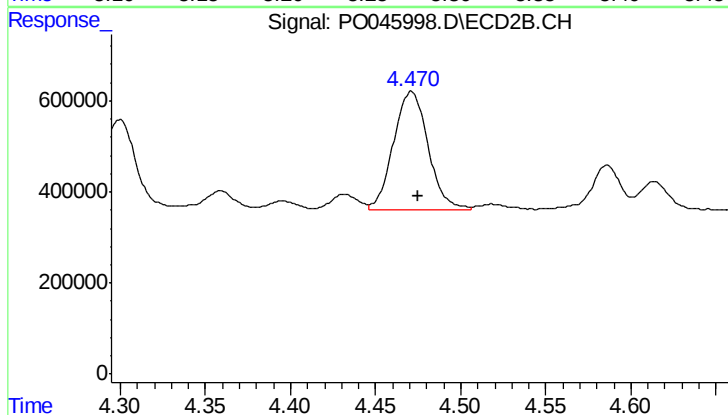
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: -0.001 min
Response: 6979894
Conc: 622.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

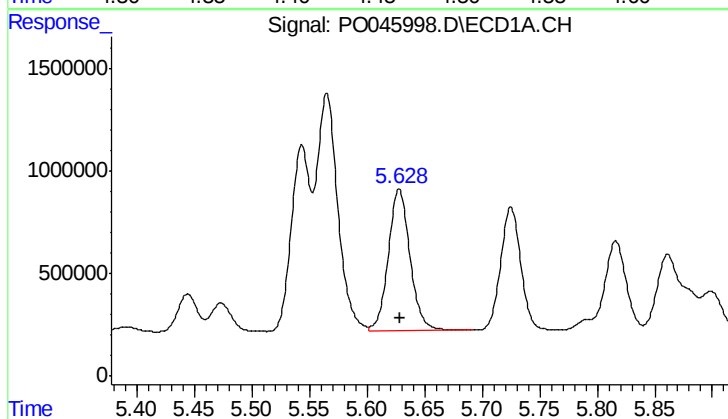
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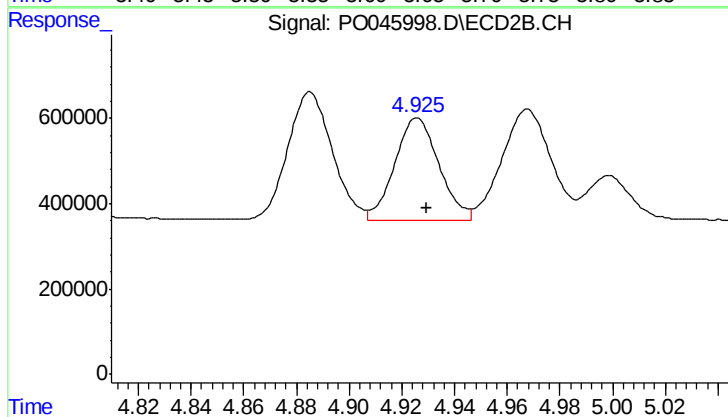
#3 AR-1016-1

R.T.: 4.471 min
Delta R.T.: -0.004 min
Response: 3699926
Conc: 543.12 ng/ml



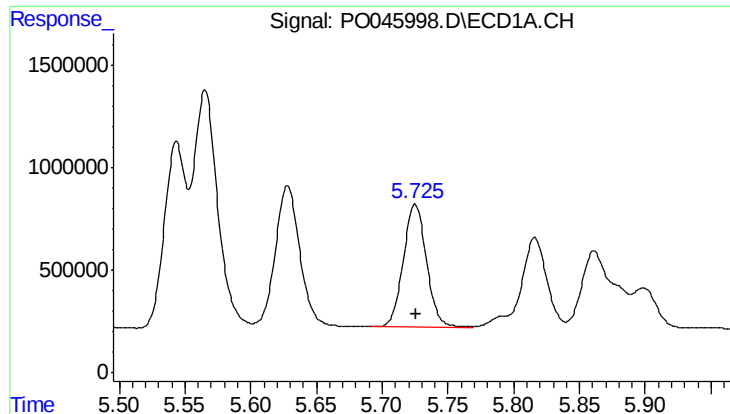
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 9054006
Conc: 620.81 ng/ml



#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 2814224
Conc: 559.46 ng/ml



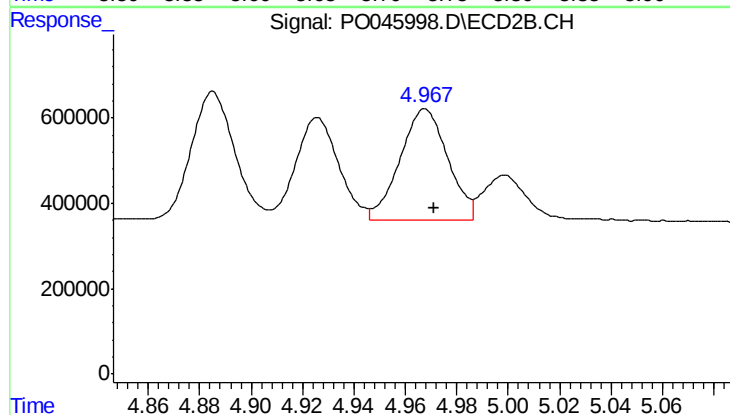
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 7332375
Conc: 614.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

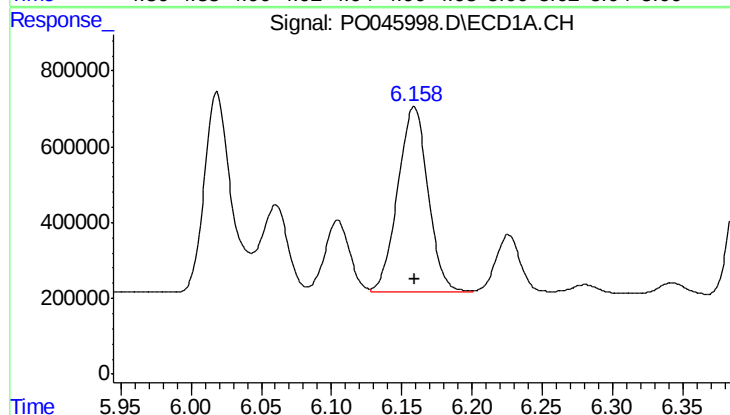
Manual Integrations
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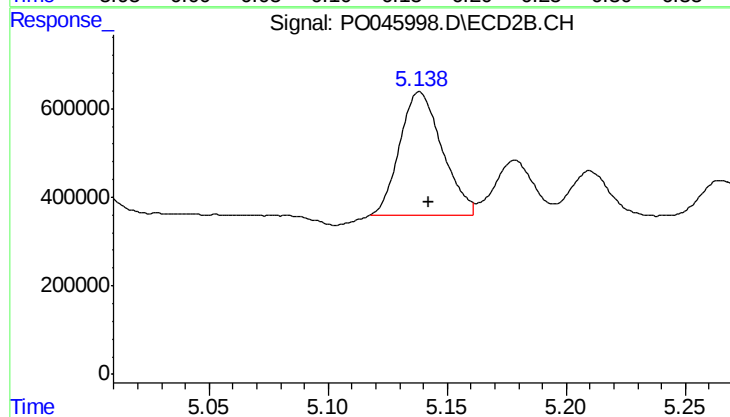
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 3372876
Conc: 549.04 ng/ml



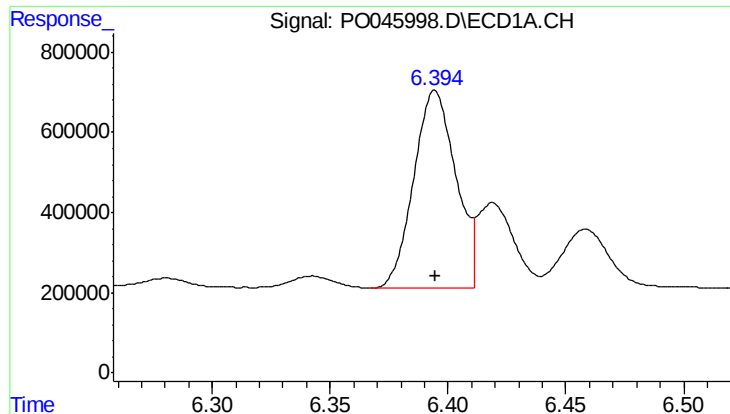
#6 AR-1016-4

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 7321944
Conc: 575.51 ng/ml



#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.004 min
Response: 3465093
Conc: 523.84 ng/ml m



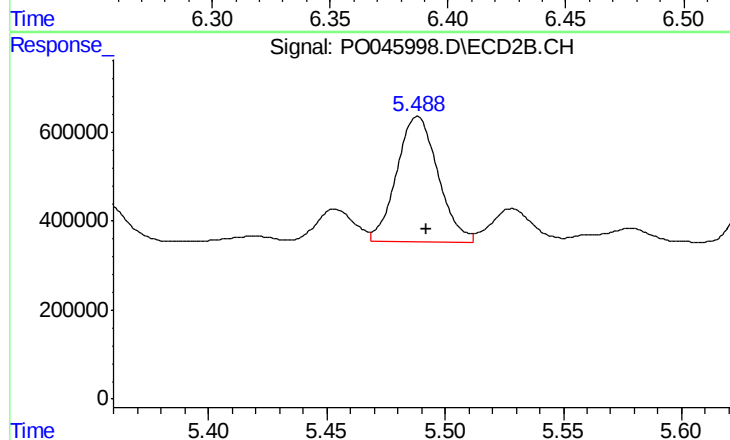
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 6117972
Conc: 540.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

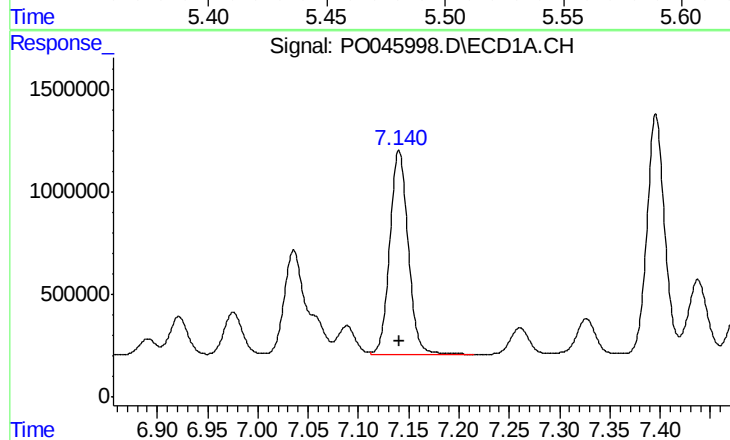
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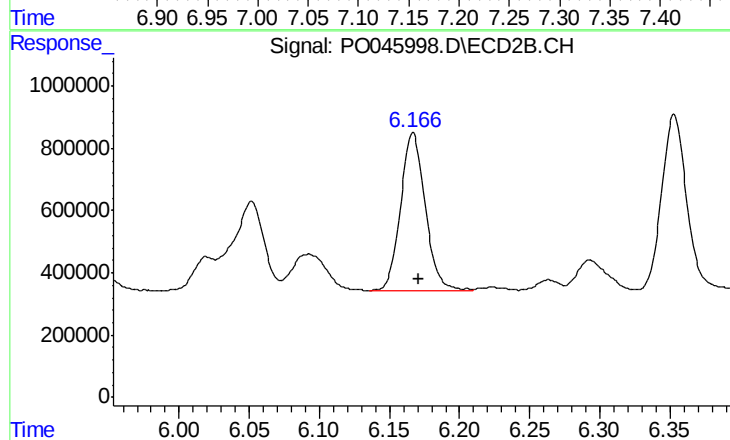
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 3422602
Conc: 532.31 ng/ml



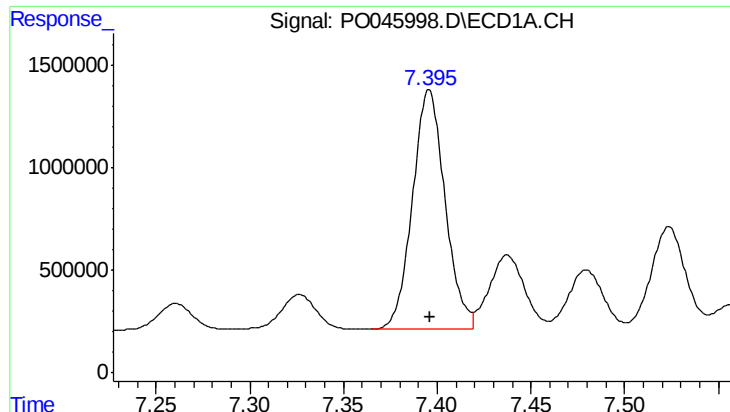
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 12673735
Conc: 530.36 ng/ml



#31 AR-1260-1

R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 6284019
Conc: 518.19 ng/ml



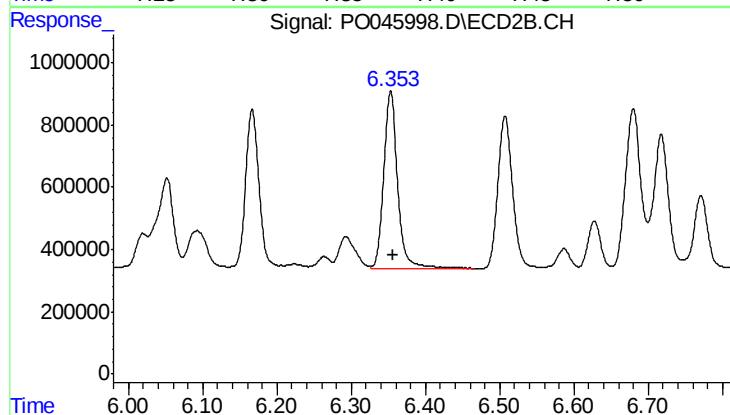
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 14143463
Conc: 491.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

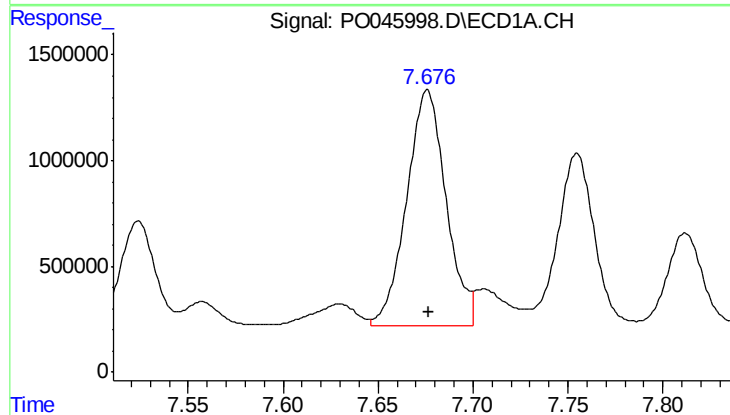
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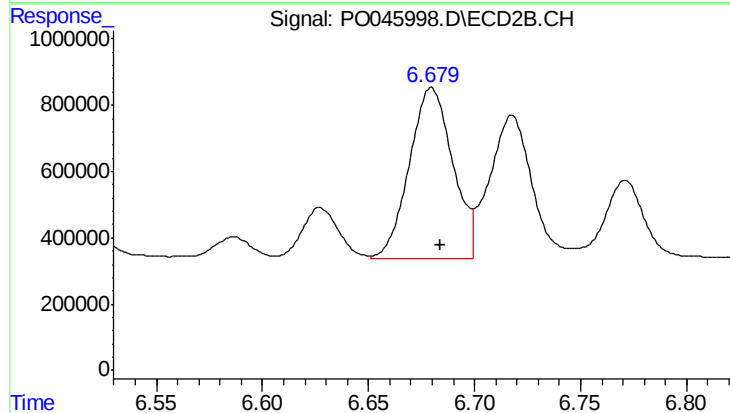
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 7385644
Conc: 500.70 ng/ml



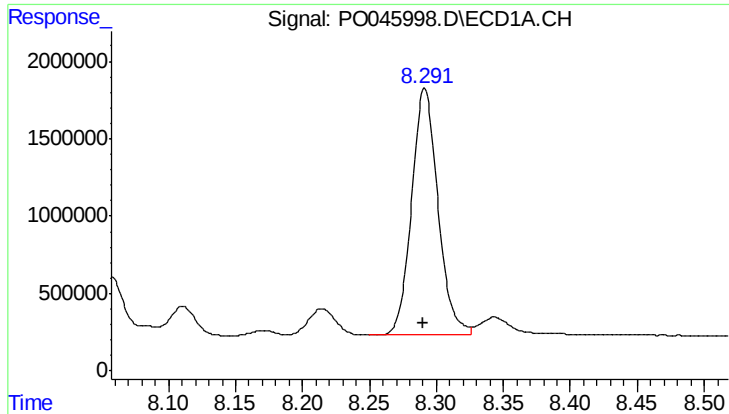
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 16115445
Conc: 468.24 ng/ml



#33 AR-1260-3

R.T.: 6.680 min
Delta R.T.: -0.004 min
Response: 7360833
Conc: 483.54 ng/ml



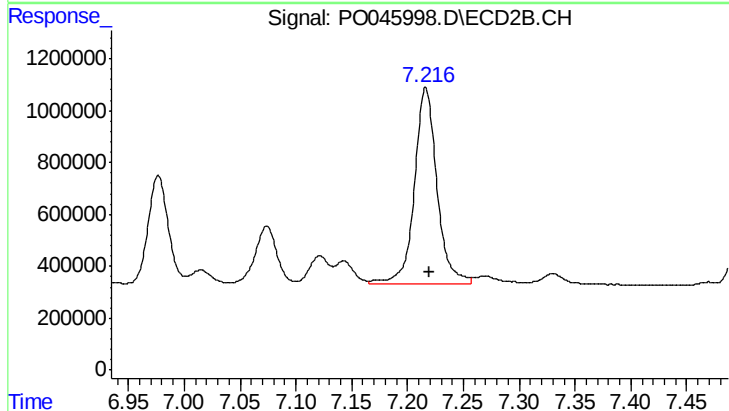
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 21767159
Conc: 453.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

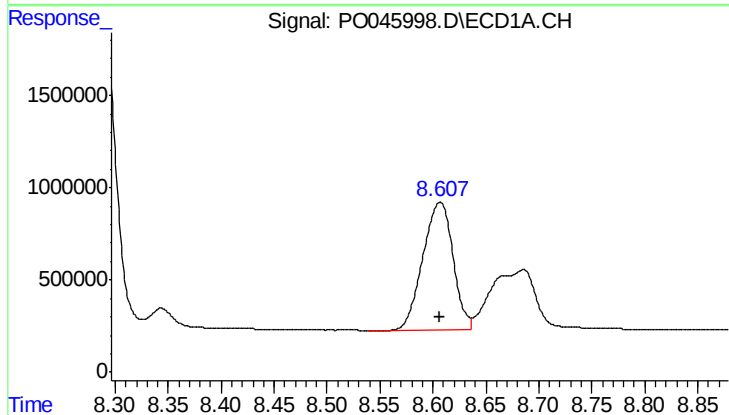
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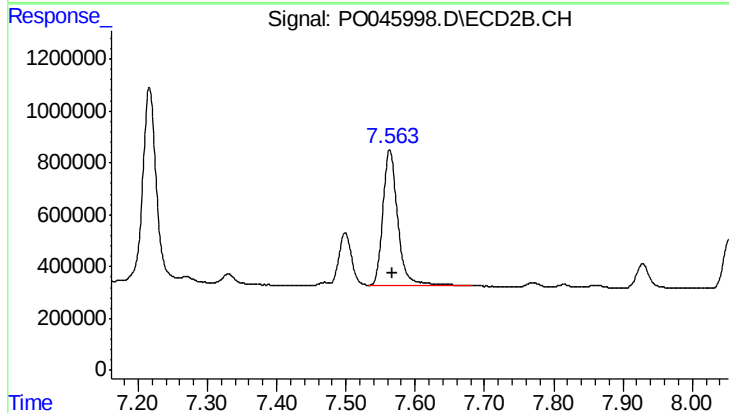
#34 AR-1260-4

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 10772891
Conc: 486.67 ng/ml



#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 13718786
Conc: 461.12 ng/ml



#35 AR-1260-5

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 7894614
Conc: 487.66 ng/ml