

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062518\
 Data File : P0046230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 21:40
 Operator : SM/UA
 Sample : J3241-13MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-06-062218-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 04:24:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:44:17 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...	4.379	3.607	6769850	7421392	11.759	30.231 #
2) SA Decachlor...	10.046	8.574	4232654	1317862	9.347	8.014
Target Compounds						
3) L1 AR-1016-1	5.276	4.467	1240087	1174367	90.212	173.401m#
4) L1 AR-1016-2	5.623	4.921	2206473	1117329	119.619m	212.217m#
5) L1 AR-1016-3	5.721	4.965	1985808	1032512	130.890m	166.857m#
6) L1 AR-1016-4	6.154	5.129	1250267	804319	79.293m	118.143m#
7) L1 AR-1016-5	6.389	5.482	1667775	1148820	125.867m	181.078m#
31) L7 AR-1260-1	7.135	6.158	3345823	1497453	118.423	121.456m
32) L7 AR-1260-2	7.390	6.344	4001683	1922593	120.645	129.465m
33) L7 AR-1260-3	7.671	6.670	4672013	2000935	119.518	127.217m
34) L7 AR-1260-4	8.285	7.207	5678707	2726029	107.710	117.162
35) L7 AR-1260-5	8.600	7.554	3709192	1980297	114.808	116.674

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

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Acq On : 25 Jun 2018 21:40
Operator : SM/UA
Sample : J3241-13MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

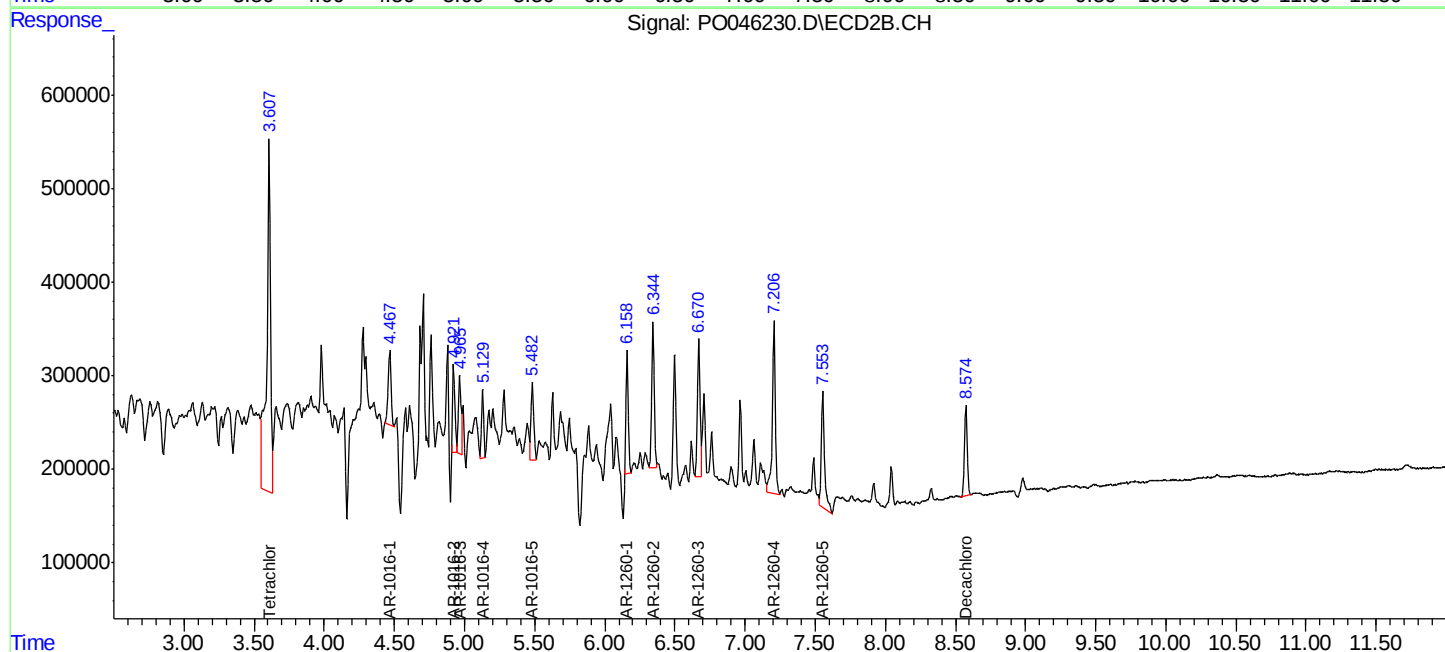
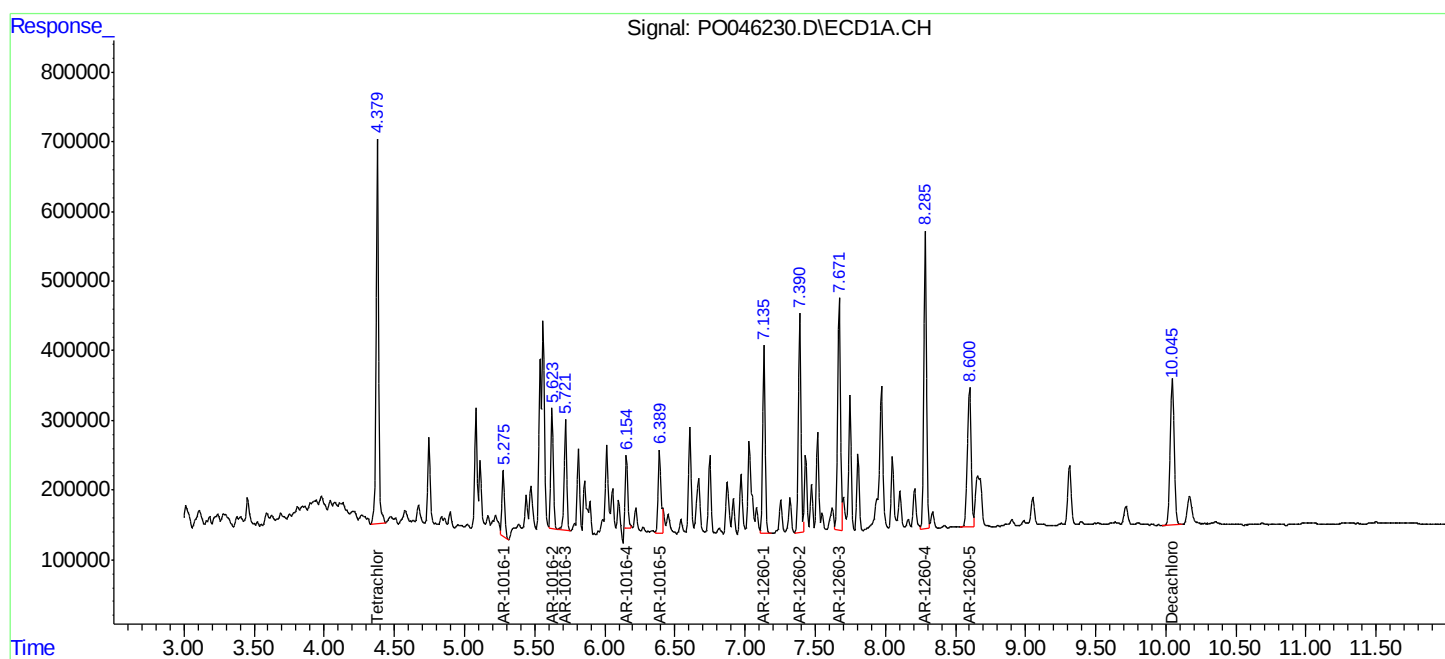
Instrument :
ECD_O
ClientSampleId :
HR-06-062218-AMSD

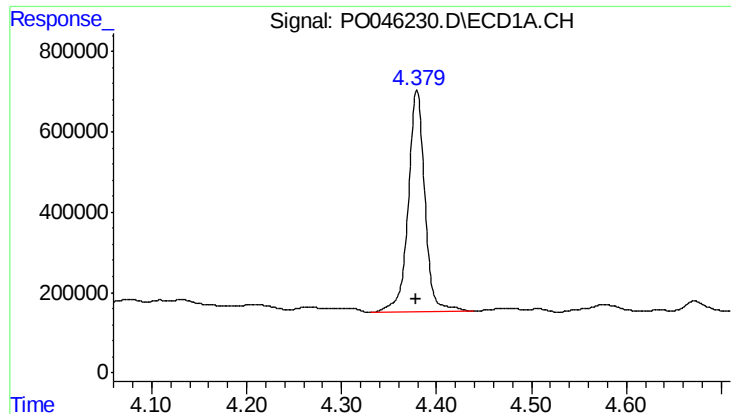
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Integration File signal 1: autoint1.e
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Quant Time: Jun 26 04:24:41 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





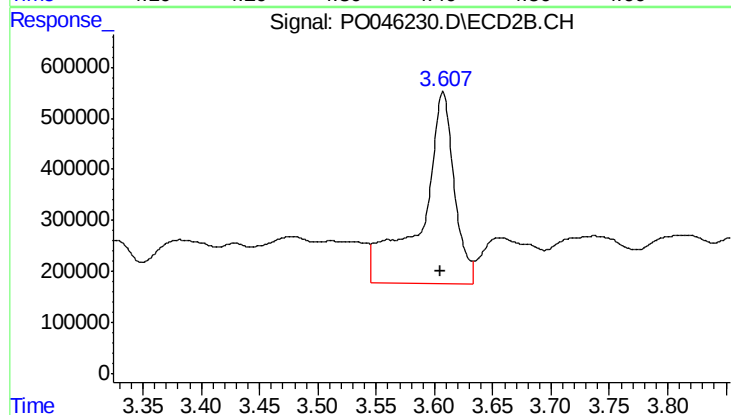
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: 0.001 min
Response: 6769850
Conc: 11.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-AMSD

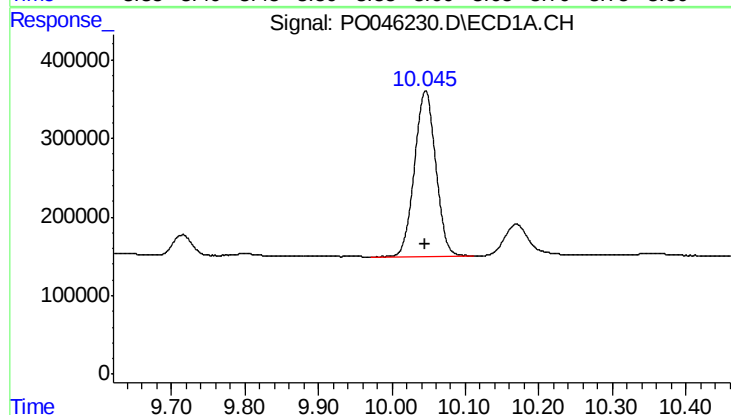
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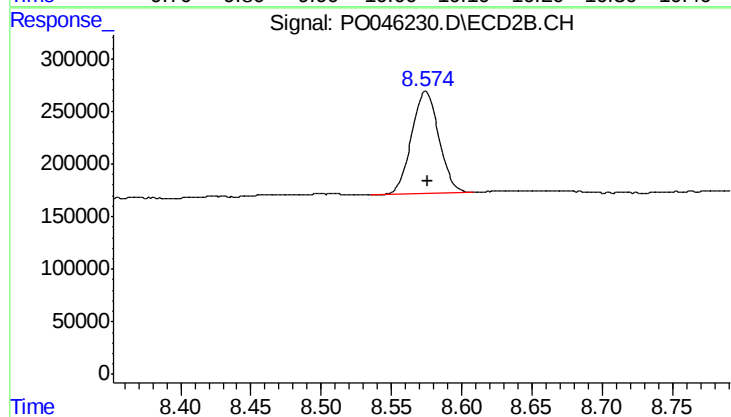
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 7421392
Conc: 30.23 ng/ml



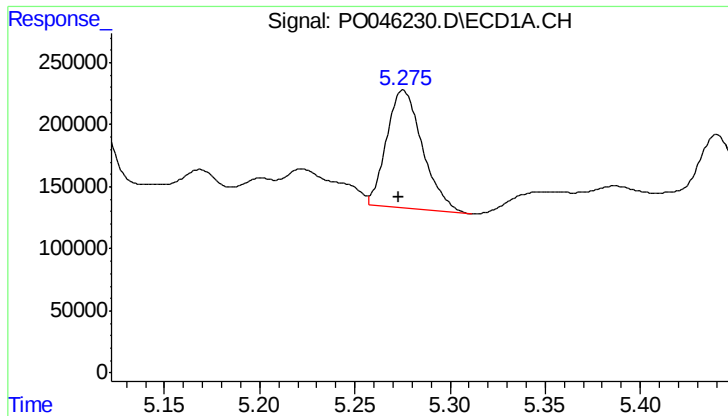
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 4232654
Conc: 9.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.574 min
Delta R.T.: -0.002 min
Response: 1317862
Conc: 8.01 ng/ml



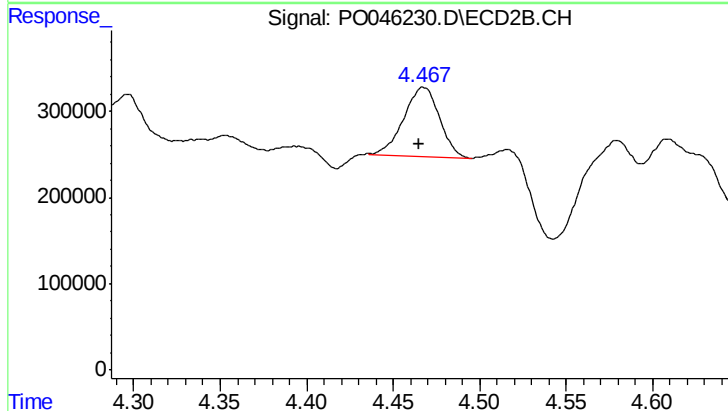
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 1240087
Conc: 90.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-AMSD

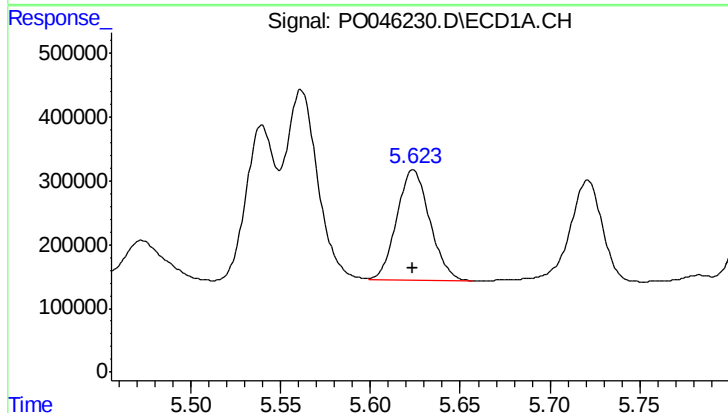
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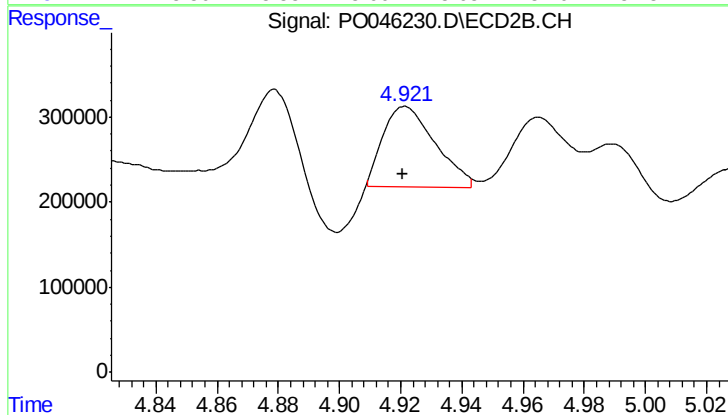
#3 AR-1016-1

R.T.: 4.467 min
Delta R.T.: 0.001 min
Response: 1174367
Conc: 173.40 ng/ml m



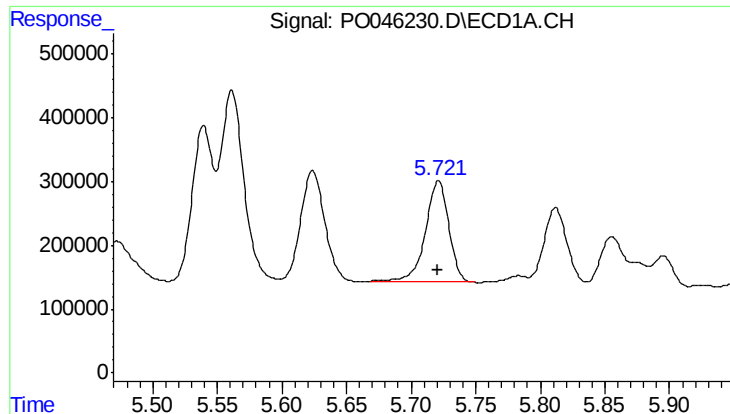
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 2206473
Conc: 119.62 ng/ml m



#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1117329
Conc: 212.22 ng/ml m



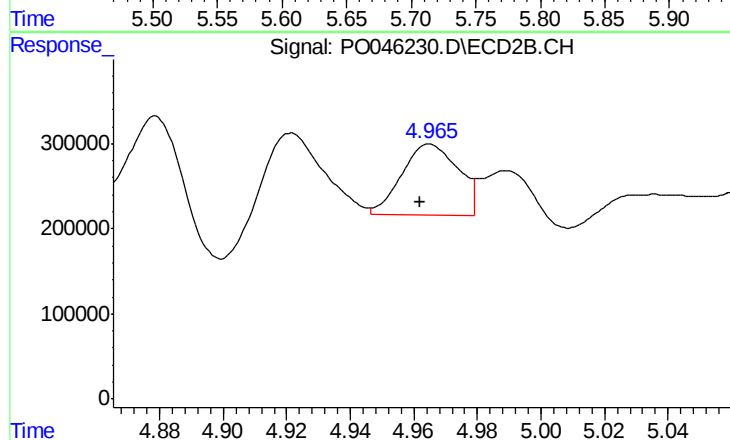
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 1985808
Conc: 130.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-AMSD

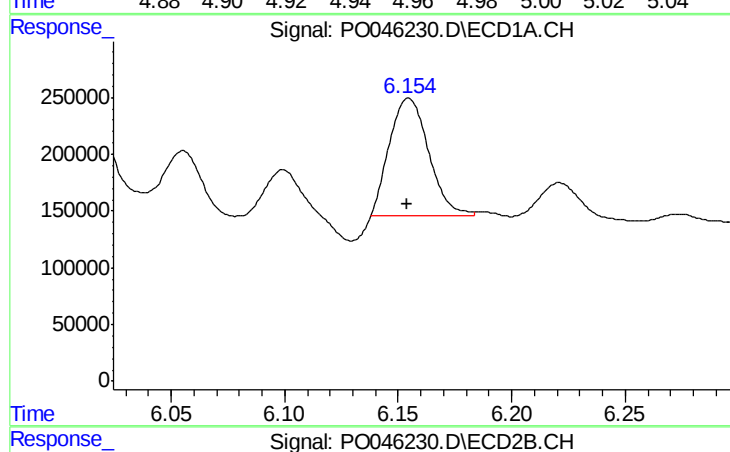
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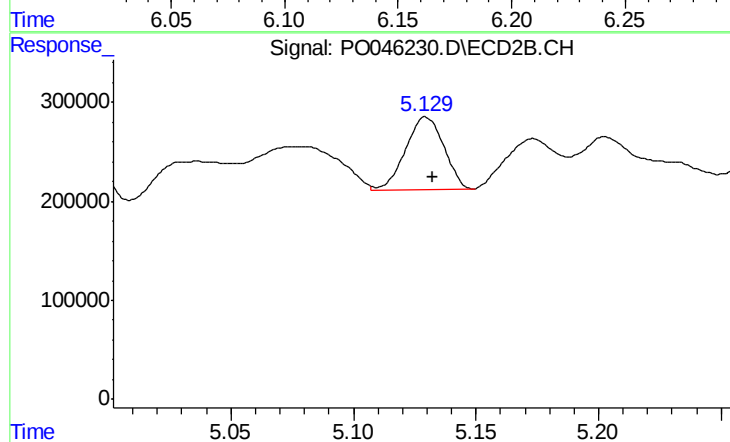
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: 0.003 min
Response: 1032512
Conc: 166.86 ng/ml m



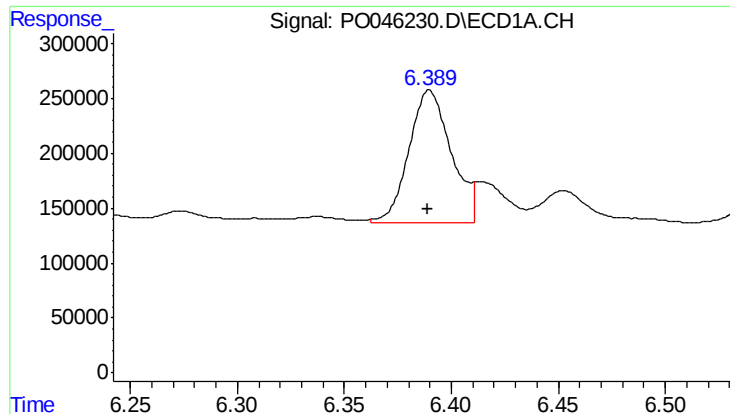
#6 AR-1016-4

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 1250267
Conc: 79.29 ng/ml m



#6 AR-1016-4

R.T.: 5.129 min
Delta R.T.: -0.003 min
Response: 804319
Conc: 118.14 ng/ml m



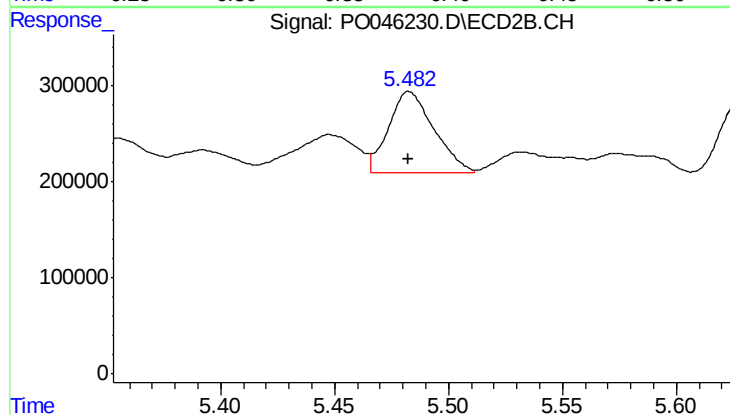
#7 AR-1016-5

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 1667775
Conc: 125.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-AMSD

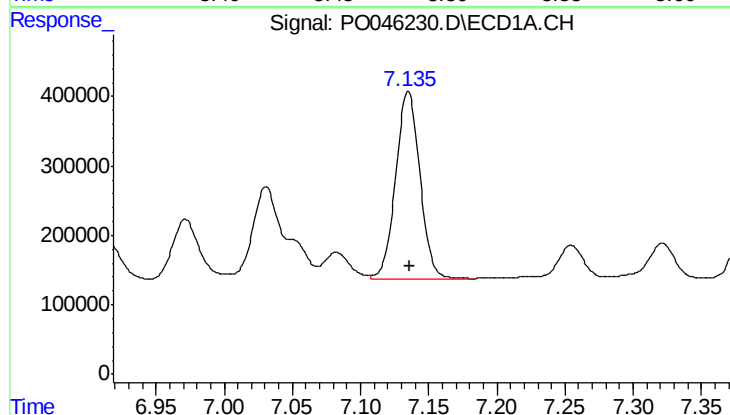
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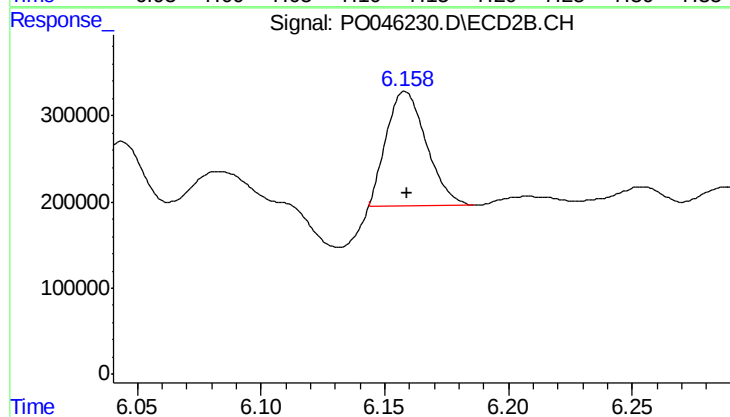
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 1148820
Conc: 181.08 ng/ml m



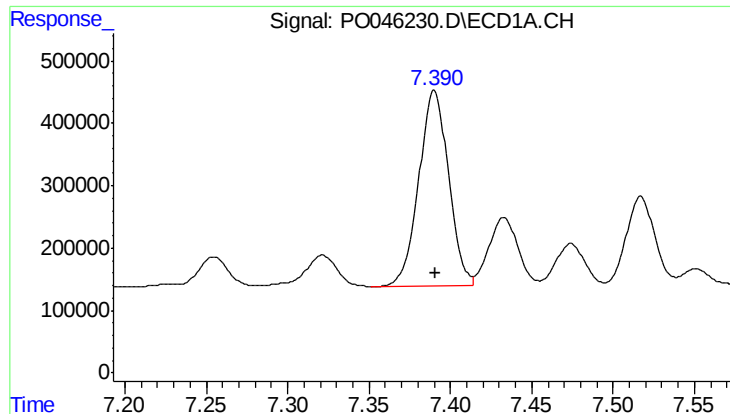
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 3345823
Conc: 118.42 ng/ml



#31 AR-1260-1

R.T.: 6.158 min
Delta R.T.: -0.001 min
Response: 1497453
Conc: 121.46 ng/ml m



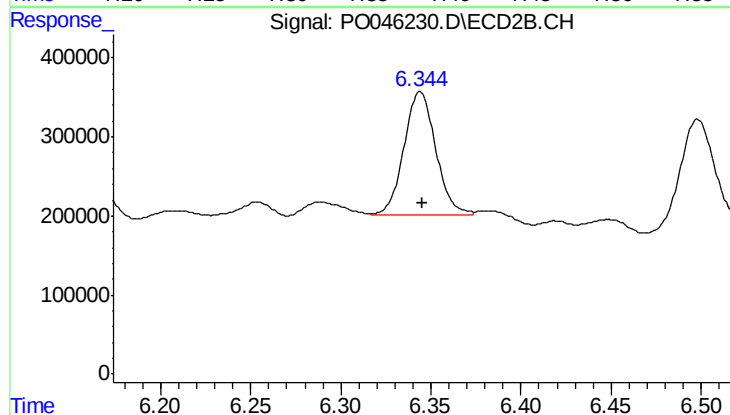
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 4001683
Conc: 120.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-AMSD

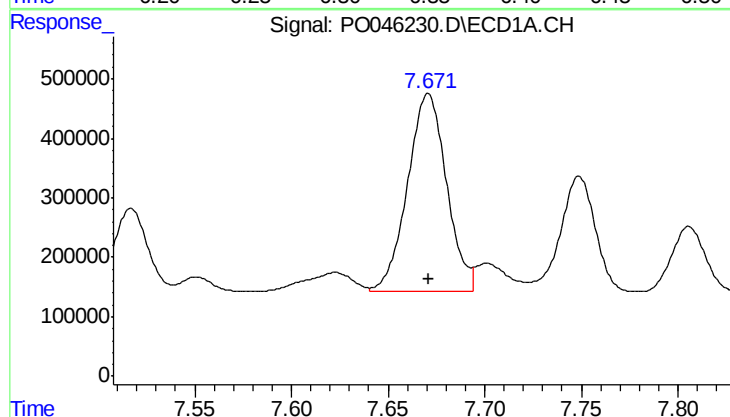
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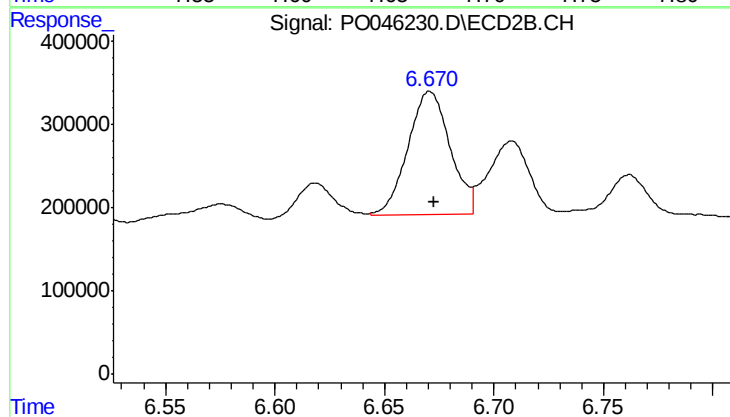
#32 AR-1260-2

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 1922593
Conc: 129.46 ng/ml m



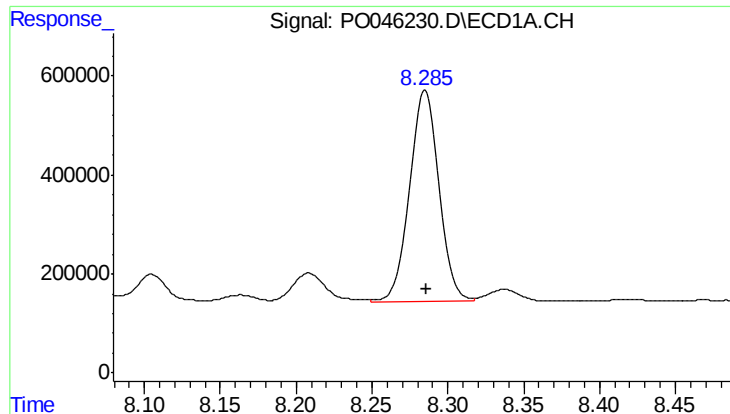
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 4672013
Conc: 119.52 ng/ml



#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 2000935
Conc: 127.22 ng/ml m



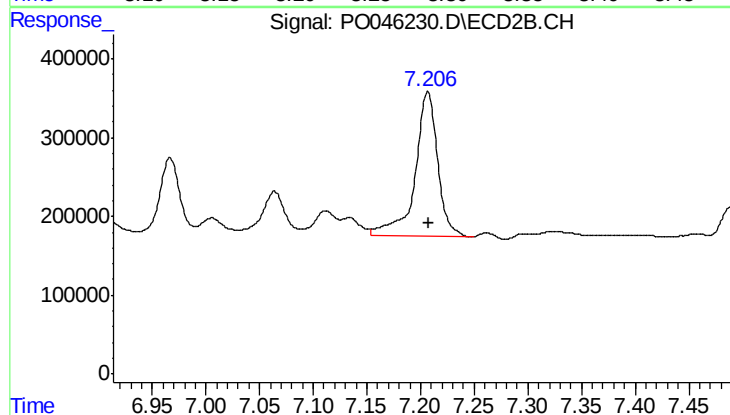
#34 AR-1260-4

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 5678707
Conc: 107.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
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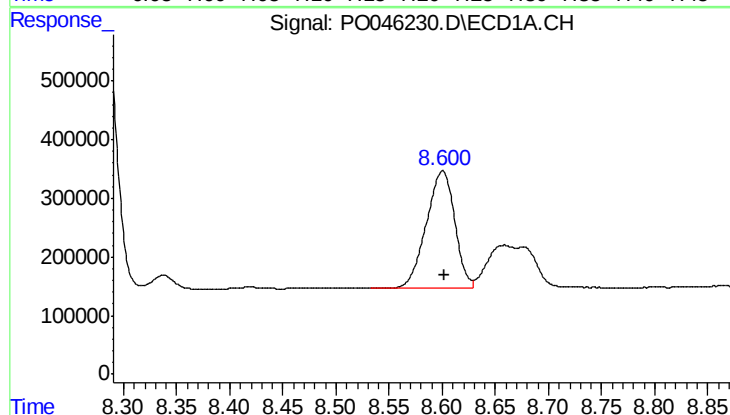
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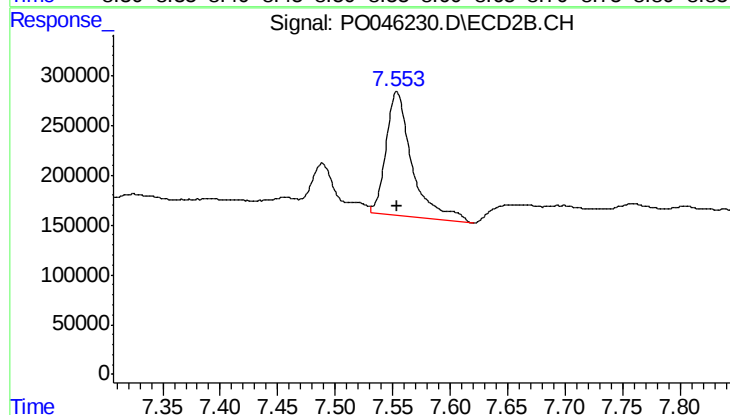
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 2726029
Conc: 117.16 ng/ml



#35 AR-1260-5

R.T.: 8.600 min
Delta R.T.: -0.001 min
Response: 3709192
Conc: 114.81 ng/ml



#35 AR-1260-5

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 1980297
Conc: 116.67 ng/ml