

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060818\
 Data File : P0045645.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 10:52
 Operator : SM/UA
 Sample : J3228-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01-028MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 11:11:07 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_O\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.988	3.267	4871907	6453844	23.325	23.275
2) SA Decachlor...	9.255	7.980	4243223	5277015	18.475m	18.723m
Target Compounds						
3) L1 AR-1016-1	4.844	4.069	1370786	2012706	259.568	291.240
4) L1 AR-1016-2	5.180	4.498	1807494	1610677	270.871	273.152
5) L1 AR-1016-3	5.274	4.536	1388698	1944609	248.182	277.573
6) L1 AR-1016-4	5.690	4.699	1104491	1776341	190.217	238.603 #
7) L1 AR-1016-5	5.916	5.028	1056285	1663980	210.208m	221.930m
31) L7 AR-1260-1	6.640	5.676	2636833	3857751	227.644	235.688
32) L7 AR-1260-2	6.890	5.863	3636330	4832392	238.969	228.725
33) L7 AR-1260-3	7.240	6.206	2424967	4012159	191.009	211.976
34) L7 AR-1260-4	7.761	6.701	5076874	7616452	178.710	193.452
35) L7 AR-1260-5	8.043	7.033	3248268	5540946	194.165m	201.315

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

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Sample : J3228-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

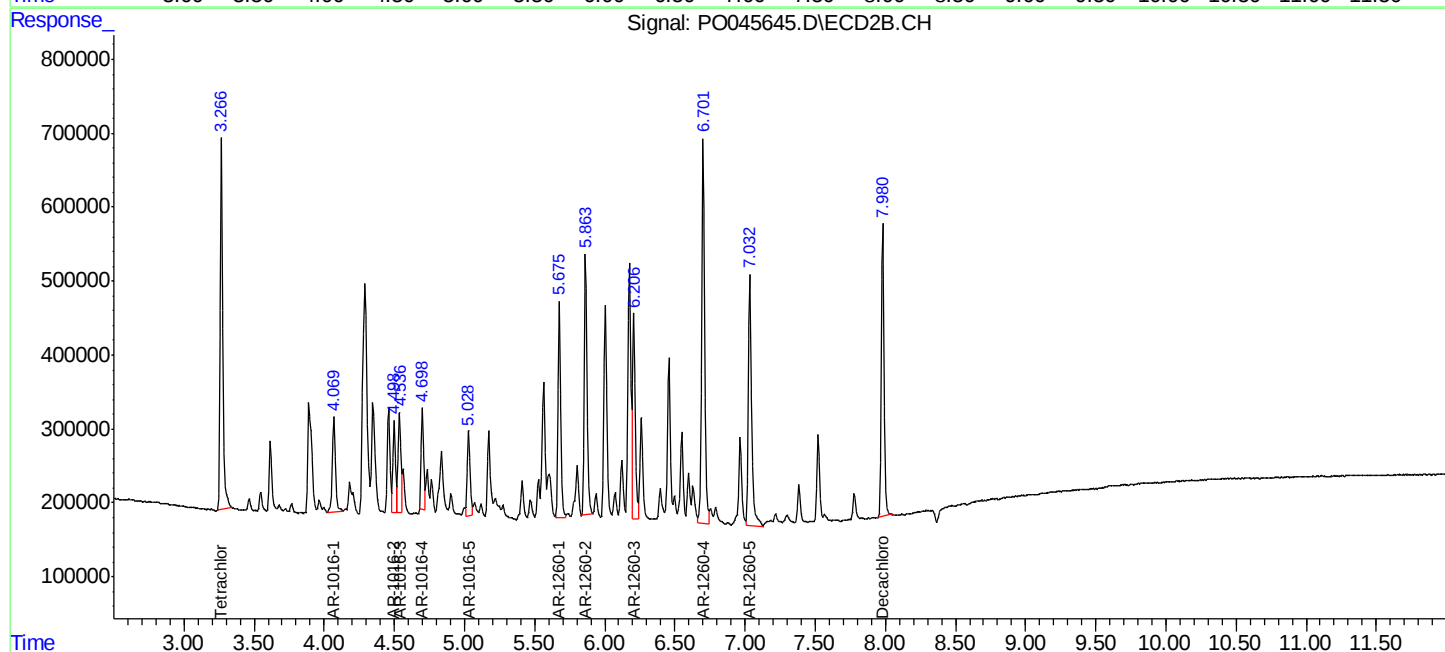
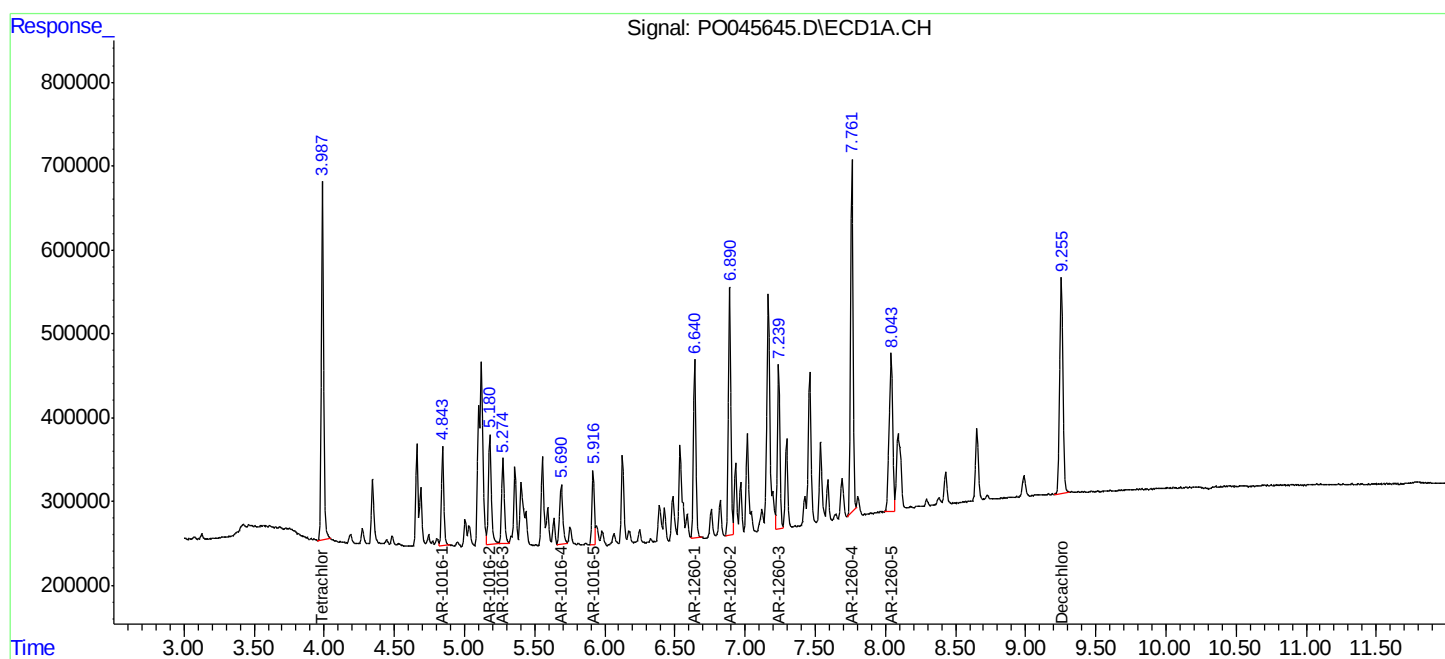
Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MSD

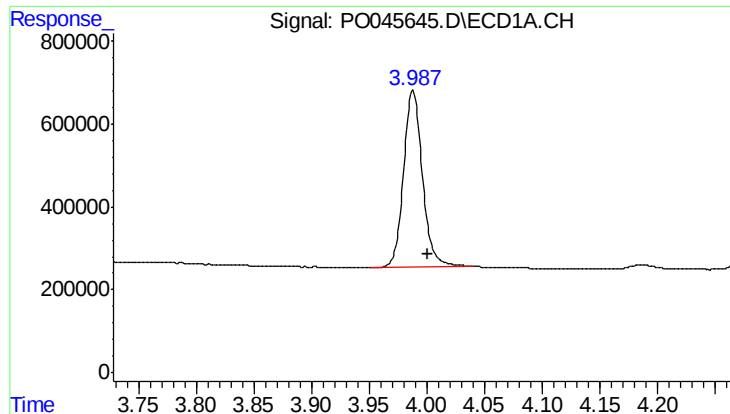
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Integration File signal 1: autoint1.e
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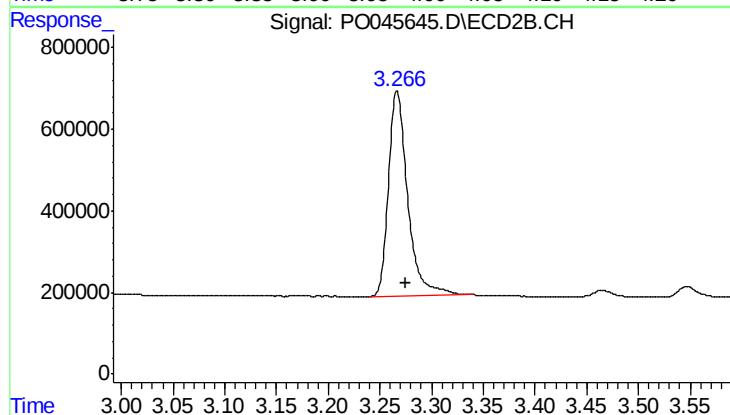
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: -0.013 min
Response: 4871907
Conc: 23.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MSD

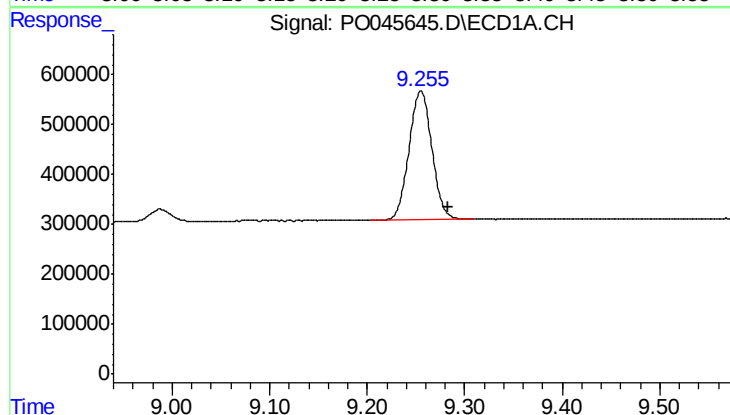
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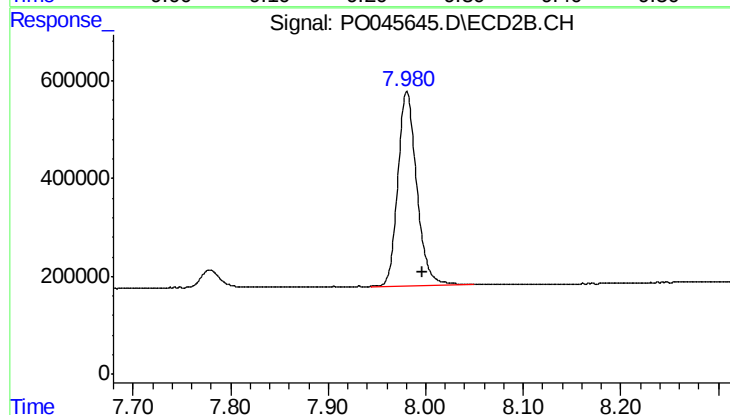
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.008 min
Response: 6453844
Conc: 23.27 ng/ml



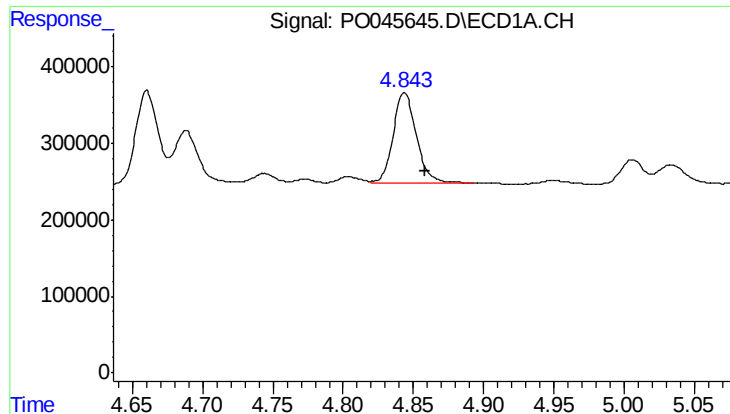
#2 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: -0.029 min
Response: 4243223
Conc: 18.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: -0.017 min
Response: 5277015
Conc: 18.72 ng/ml m



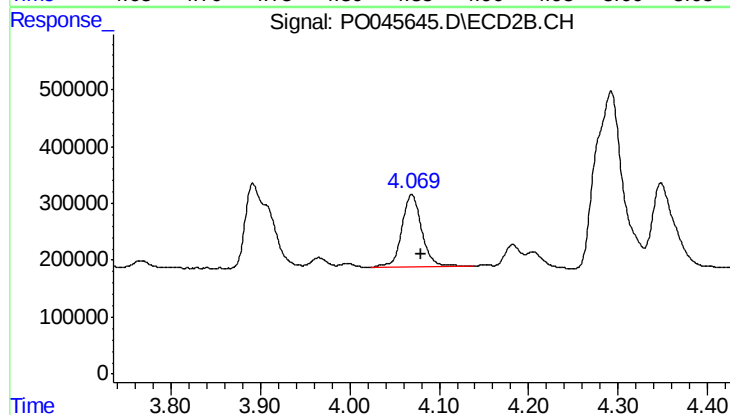
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: -0.015 min
Response: 1370786
Conc: 259.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MSD

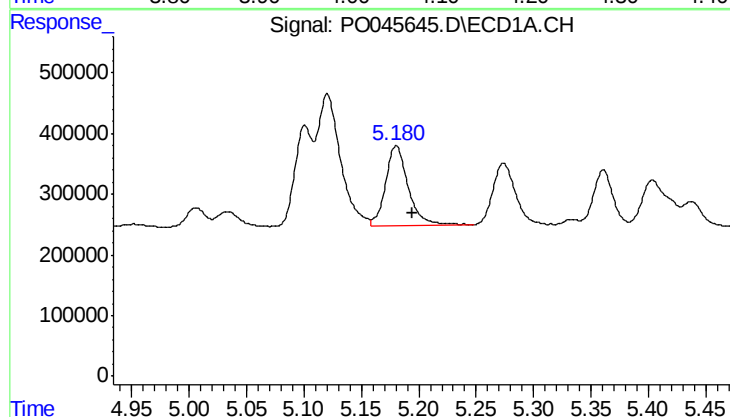
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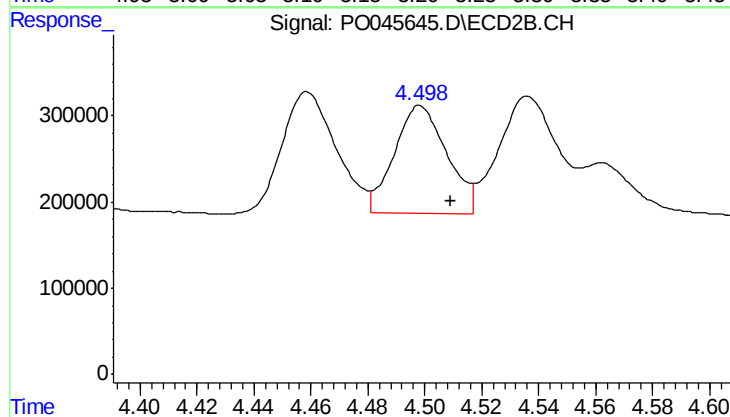
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: -0.010 min
Response: 2012706
Conc: 291.24 ng/ml



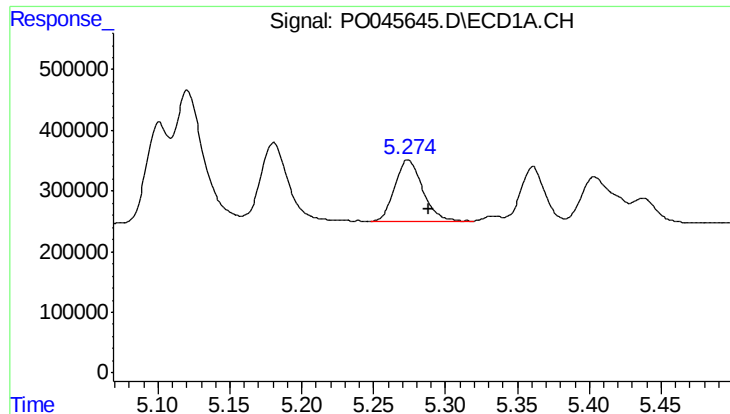
#4 AR-1016-2

R.T.: 5.180 min
Delta R.T.: -0.014 min
Response: 1807494
Conc: 270.87 ng/ml



#4 AR-1016-2

R.T.: 4.498 min
Delta R.T.: -0.011 min
Response: 1610677
Conc: 273.15 ng/ml



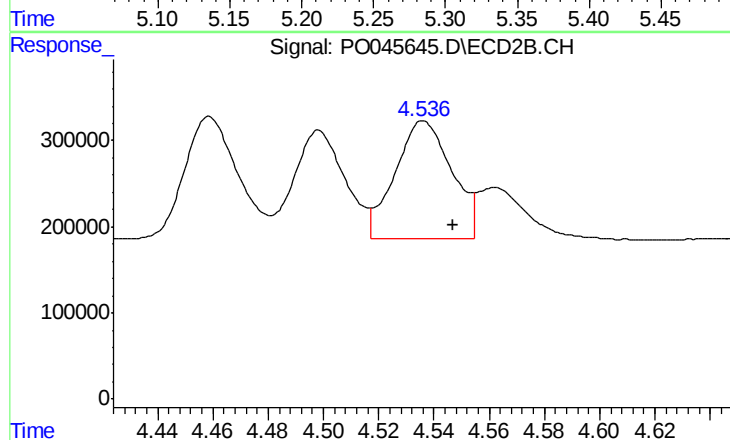
#5 AR-1016-3

R.T.: 5.274 min
Delta R.T.: -0.015 min
Response: 1388698
Conc: 248.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MSD

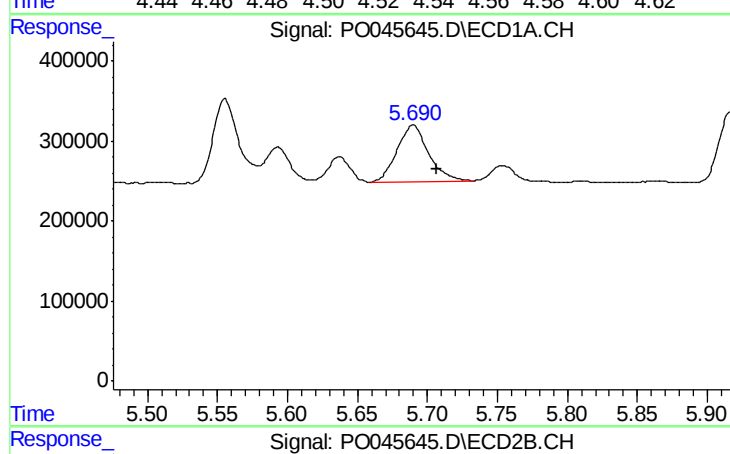
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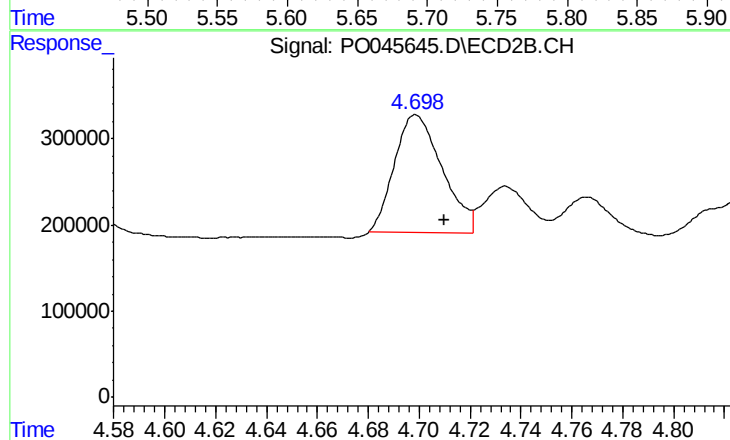
#5 AR-1016-3

R.T.: 4.536 min
Delta R.T.: -0.011 min
Response: 1944609
Conc: 277.57 ng/ml



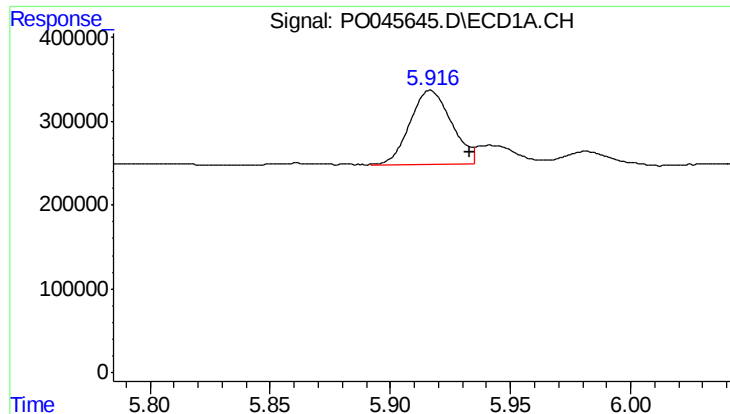
#6 AR-1016-4

R.T.: 5.690 min
Delta R.T.: -0.016 min
Response: 1104491
Conc: 190.22 ng/ml



#6 AR-1016-4

R.T.: 4.699 min
Delta R.T.: -0.011 min
Response: 1776341
Conc: 238.60 ng/ml



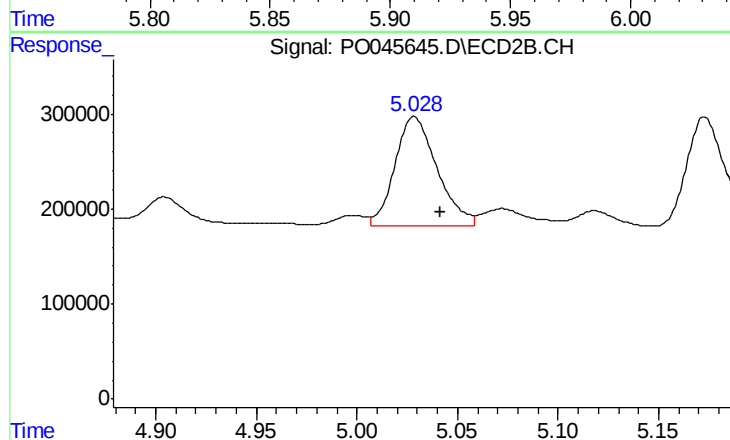
#7 AR-1016-5

R.T.: 5.916 min
Delta R.T.: -0.017 min
Response: 1056285
Conc: 210.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MSD

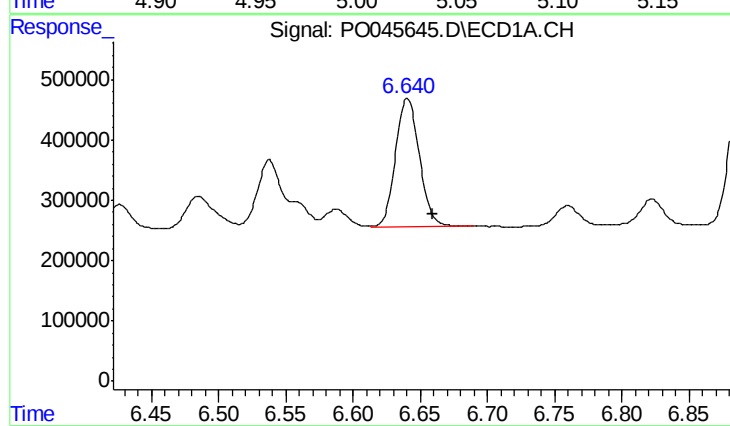
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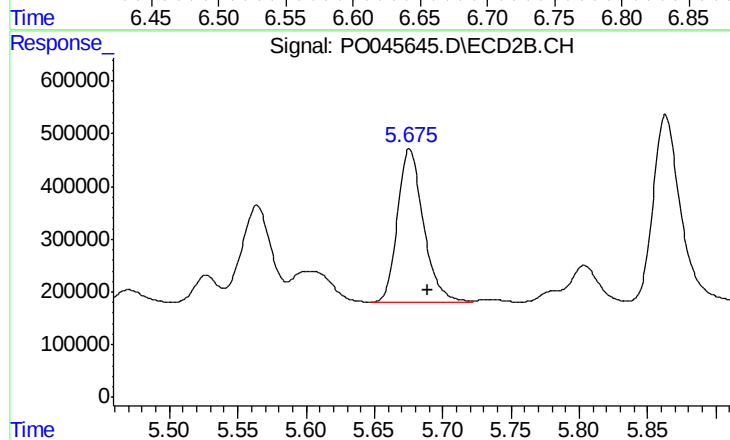
#7 AR-1016-5

R.T.: 5.028 min
Delta R.T.: -0.013 min
Response: 1663980
Conc: 221.93 ng/ml m



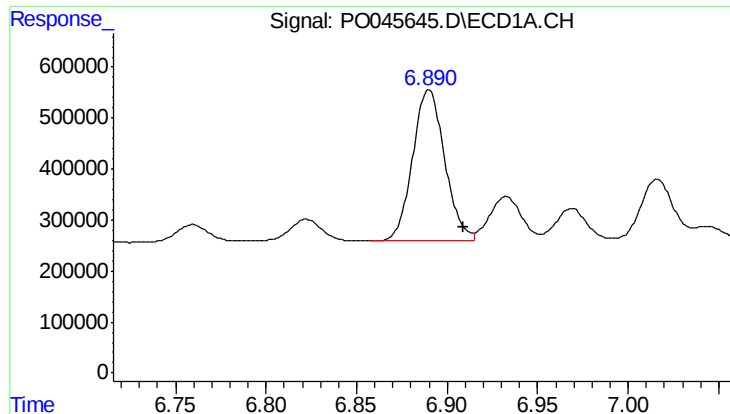
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: -0.019 min
Response: 2636833
Conc: 227.64 ng/ml



#31 AR-1260-1

R.T.: 5.676 min
Delta R.T.: -0.014 min
Response: 3857751
Conc: 235.69 ng/ml



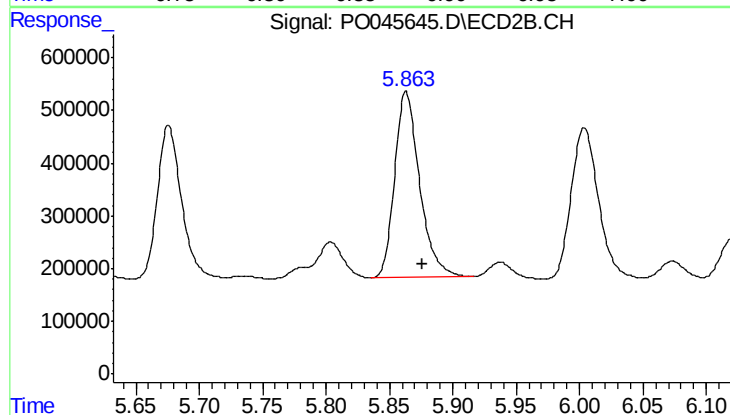
#32 AR-1260-2

R.T.: 6.890 min
Delta R.T.: -0.019 min
Response: 3636330
Conc: 238.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-028MSD

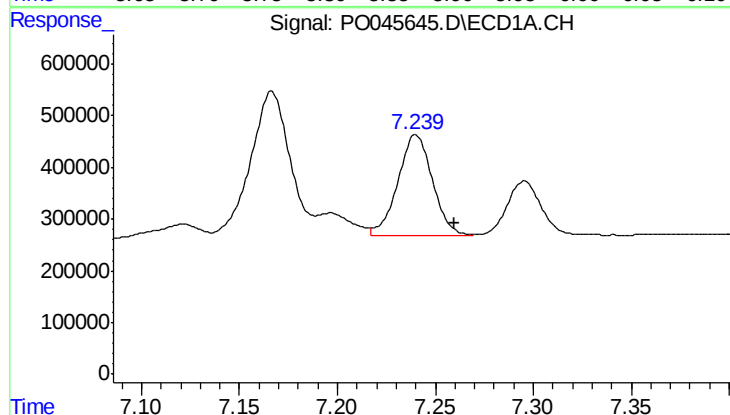
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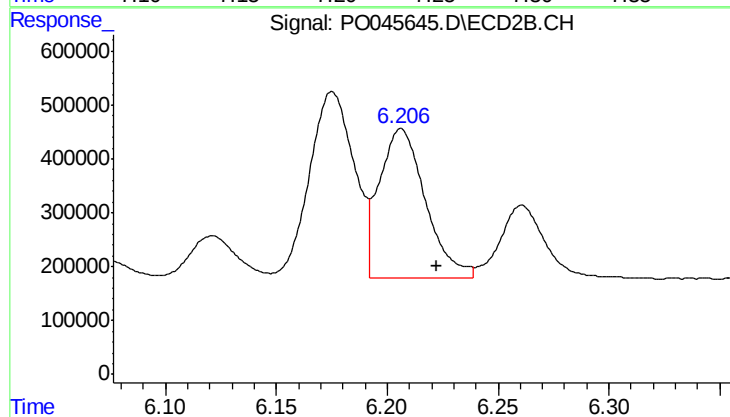
#32 AR-1260-2

R.T.: 5.863 min
Delta R.T.: -0.013 min
Response: 4832392
Conc: 228.73 ng/ml



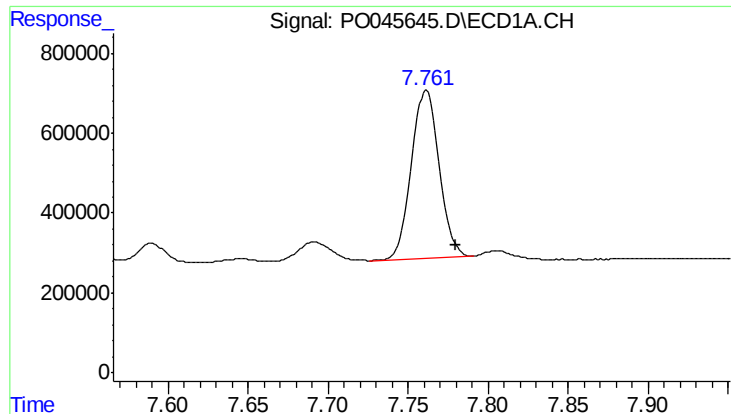
#33 AR-1260-3

R.T.: 7.240 min
Delta R.T.: -0.020 min
Response: 2424967
Conc: 191.01 ng/ml



#33 AR-1260-3

R.T.: 6.206 min
Delta R.T.: -0.016 min
Response: 4012159
Conc: 211.98 ng/ml



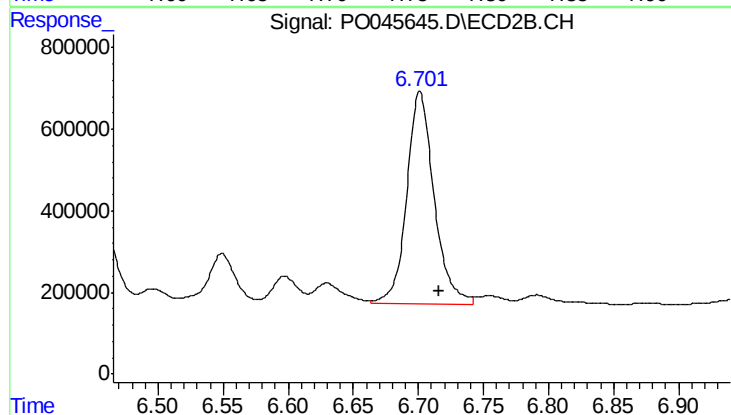
#34 AR-1260-4

R.T.: 7.761 min
Delta R.T.: -0.019 min
Response: 5076874
Conc: 178.71 ng/ml

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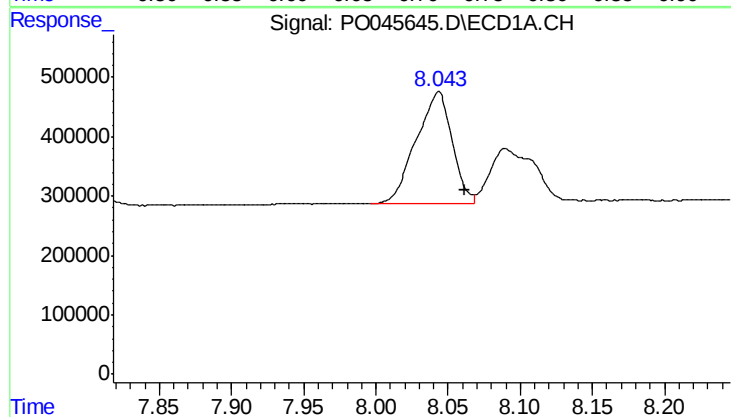
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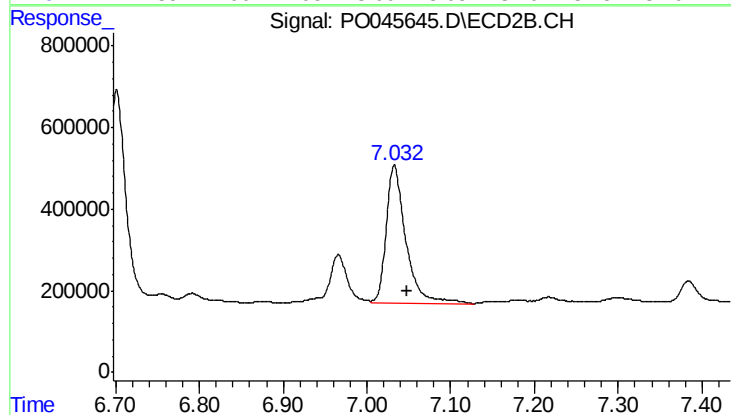
#34 AR-1260-4

R.T.: 6.701 min
Delta R.T.: -0.015 min
Response: 7616452
Conc: 193.45 ng/ml



#35 AR-1260-5

R.T.: 8.043 min
Delta R.T.: -0.018 min
Response: 3248268
Conc: 194.17 ng/ml m



#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: -0.015 min
Response: 5540946
Conc: 201.31 ng/ml