

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049254.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 18:03
 Operator : SM/SJ
 Sample : J5025-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01-041MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:04:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.391	3.522	3825110	4742320	20.601	22.948
2) SA Decachlor...	10.100	8.454	4109568	2958011	14.950	14.449
Target Compounds						
3) L1 AR-1016-1	5.099	4.184	1053930	1461424	223.514m	255.361
4) L1 AR-1016-2	5.294	4.591	1124226	2056473	232.397m	236.368
5) L1 AR-1016-3	5.563	4.609	1698304	2777448	227.146	240.675
6) L1 AR-1016-4	5.647	4.664	1589010	1841217	244.436	229.275
7) L1 AR-1016-5	6.039	5.036	1028462	875949	191.121m	126.545m#
31) L7 AR-1260-1	7.164	6.055	2149132	2534797	192.134m	176.287
32) L7 AR-1260-2	7.421	6.241	2791314	5422970	208.033	305.882 #
33) L7 AR-1260-3	7.705	6.394	3409091	2764155	221.565m	167.928
34) L7 AR-1260-4	8.006	6.862	1933898	1924675	176.726m	144.451
35) L7 AR-1260-5	8.324	7.102	4219274	4703407	176.006	150.150

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049254.D
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Acq On : 24 Sep 2018 18:03
Operator : SM/SJ
Sample : J5025-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

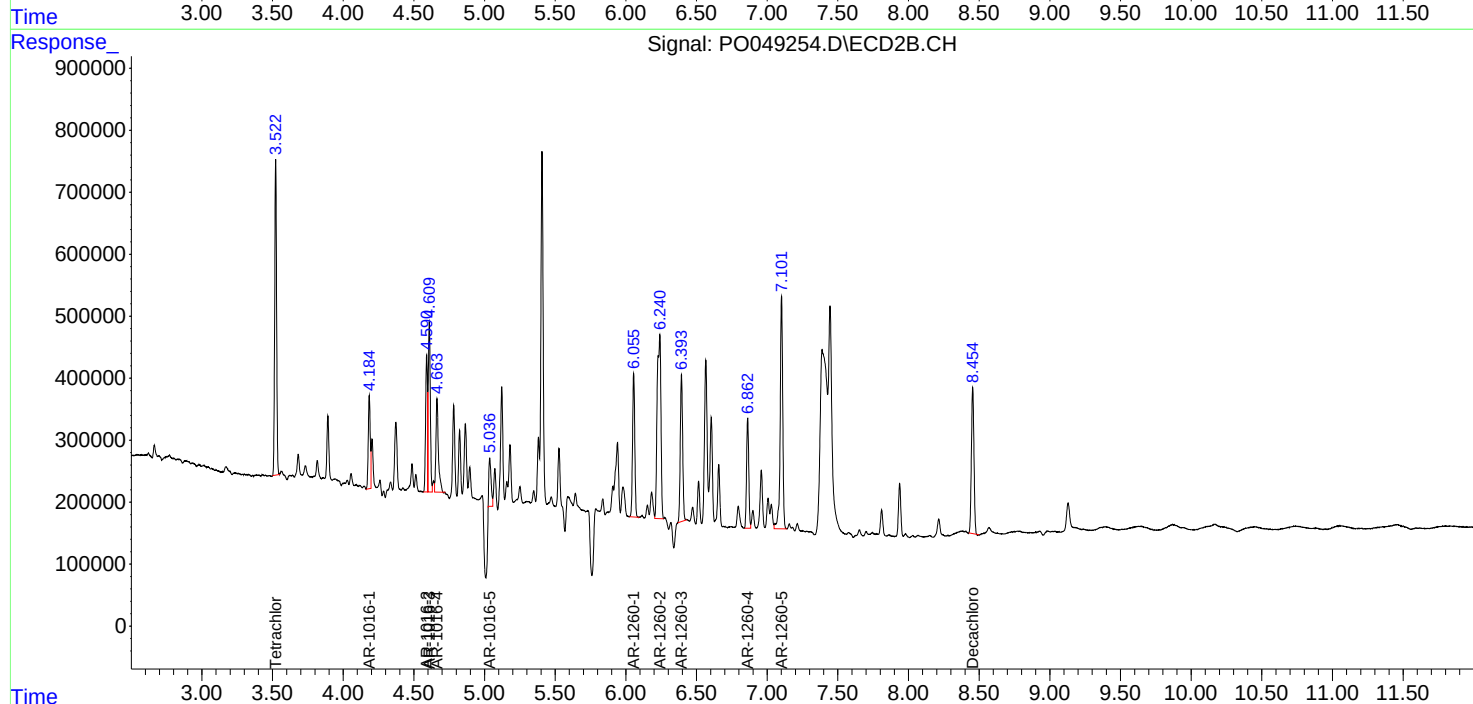
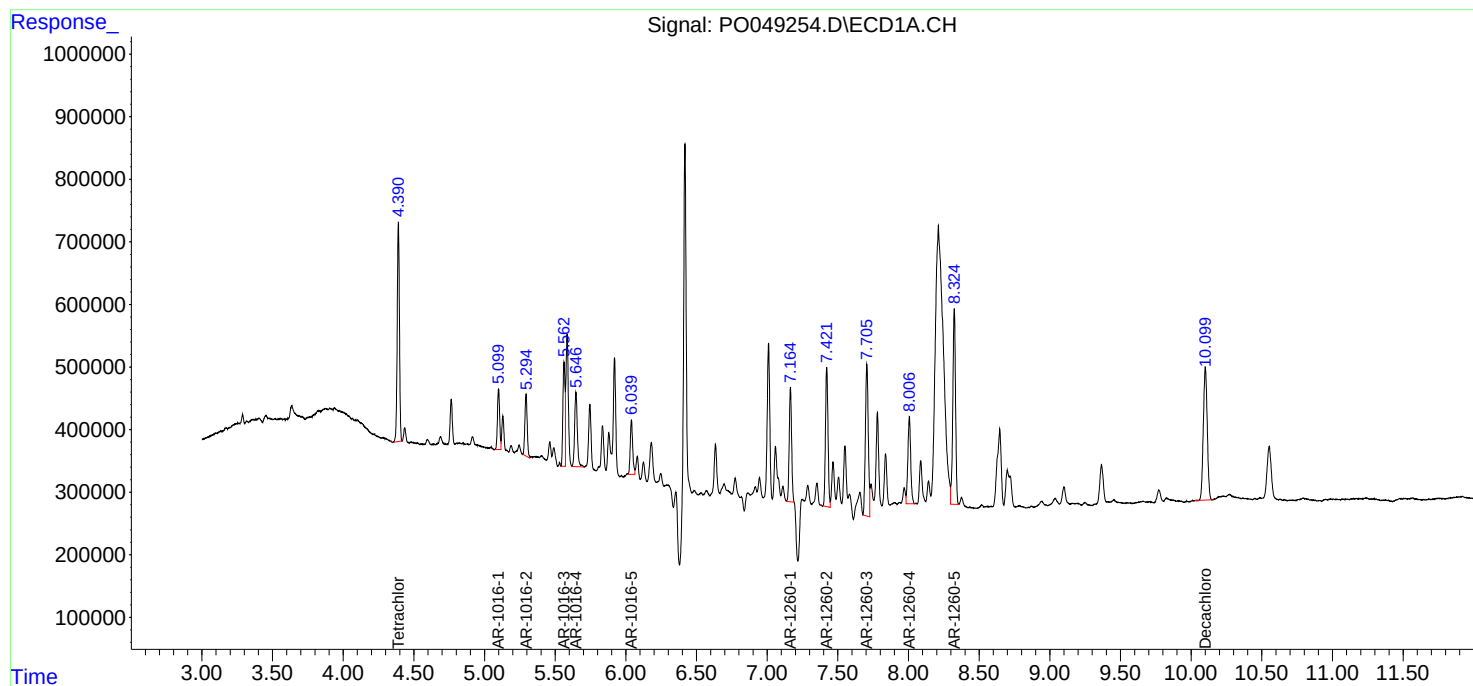
Instrument :
ECD_O
ClientSampleID :
FK-PS-01-041MSD

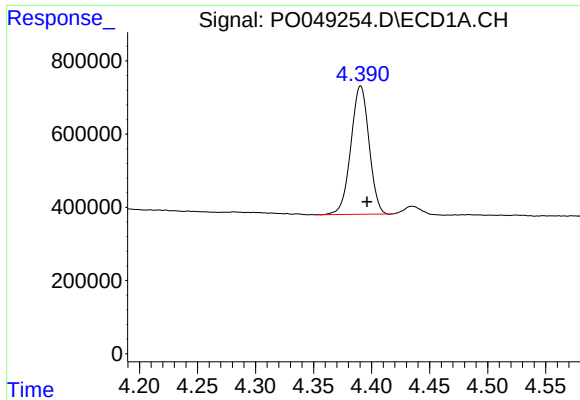
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:04:01 2018
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Volume Inj. : 2 µl
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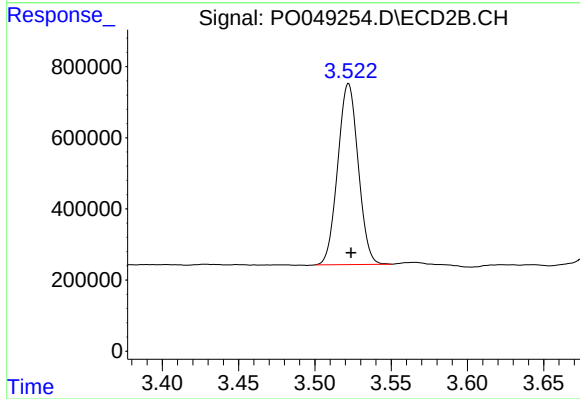
#1 Tetrachloro-m-xylene

R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 3825110
Conc: 20.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

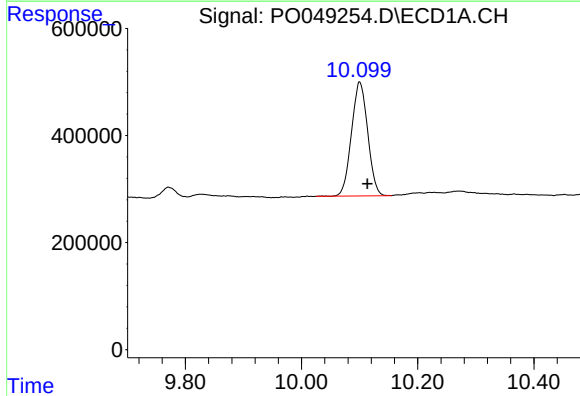
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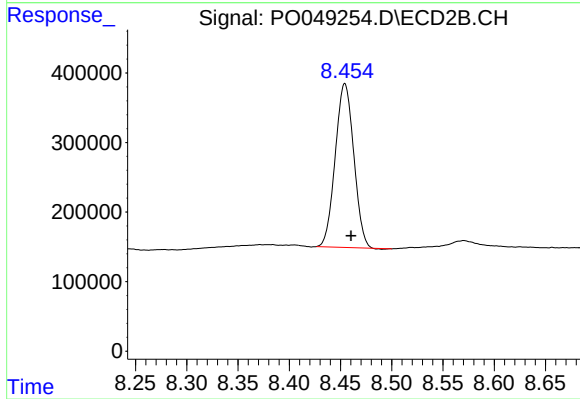
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 4742320
Conc: 22.95 ng/ml



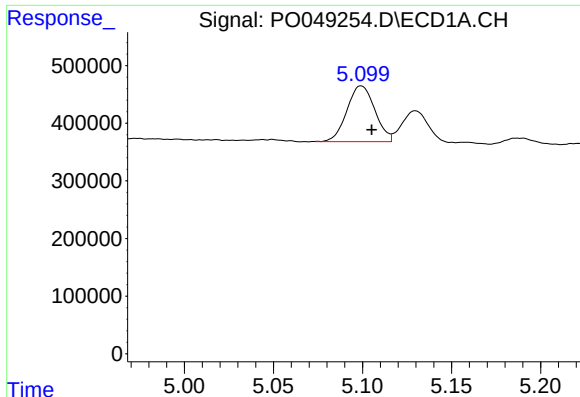
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.013 min
Response: 4109568
Conc: 14.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 2958011
Conc: 14.45 ng/ml



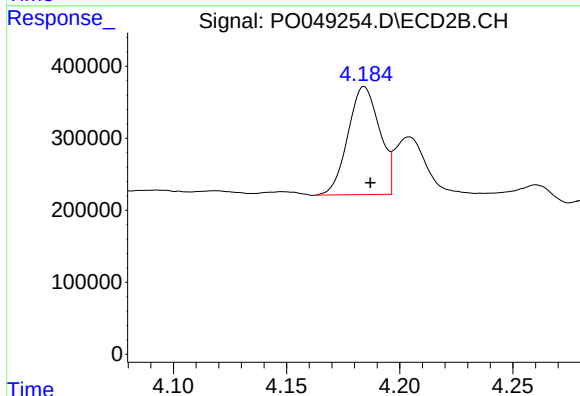
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 1053930
Conc: 223.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

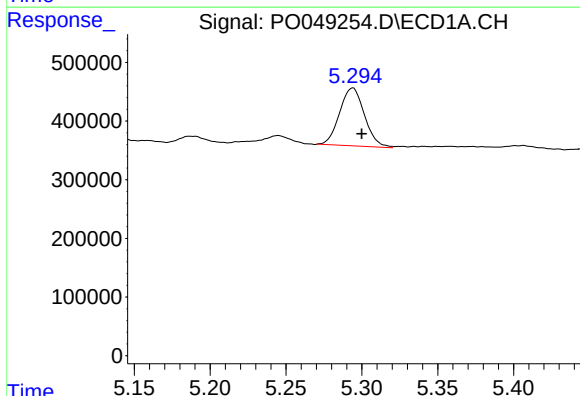
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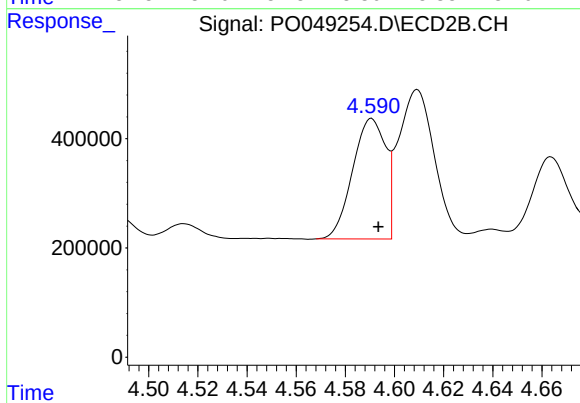
#3 AR-1016-1

R.T.: 4.184 min
Delta R.T.: -0.003 min
Response: 1461424
Conc: 255.36 ng/ml



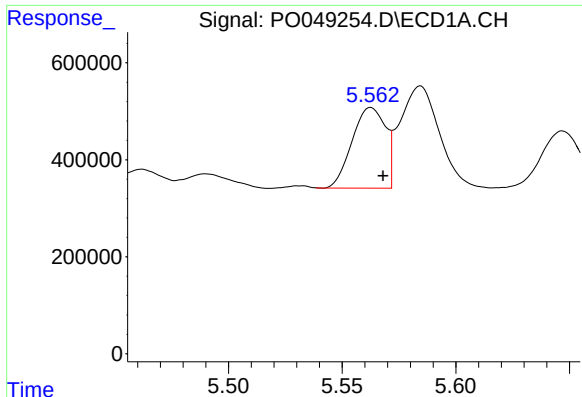
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 1124226
Conc: 232.40 ng/ml m



#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 2056473
Conc: 236.37 ng/ml



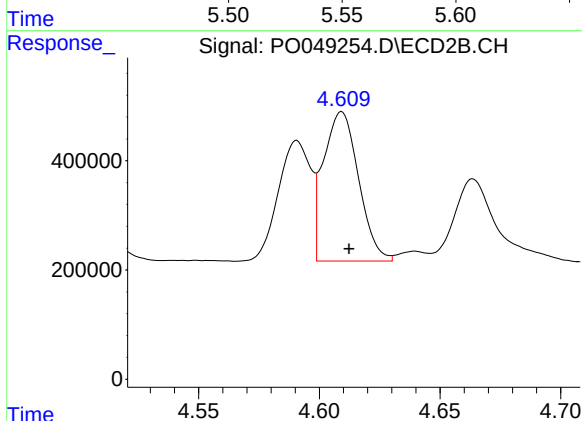
#5 AR-1016-3

R.T.: 5.563 min
Delta R.T.: -0.005 min
Response: 1698304
Conc: 227.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

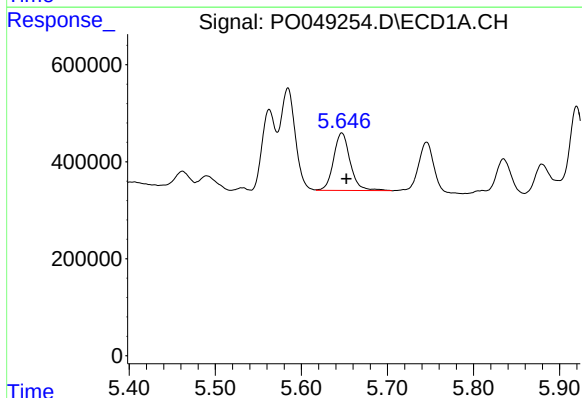
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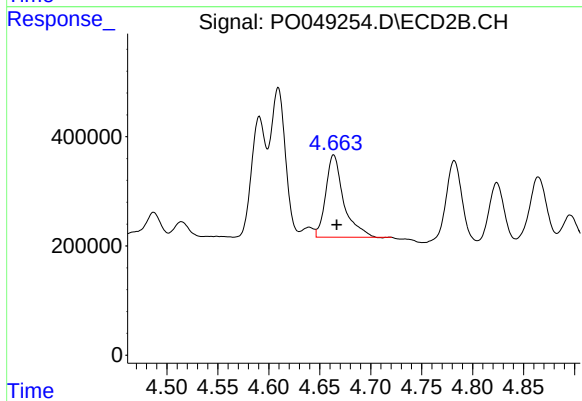
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: -0.003 min
Response: 2777448
Conc: 240.68 ng/ml



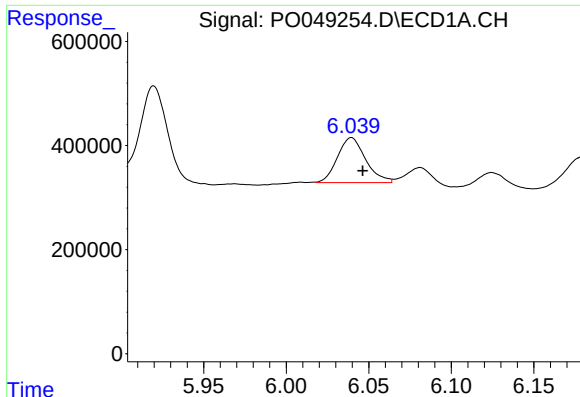
#6 AR-1016-4

R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 1589010
Conc: 244.44 ng/ml



#6 AR-1016-4

R.T.: 4.664 min
Delta R.T.: -0.003 min
Response: 1841217
Conc: 229.27 ng/ml



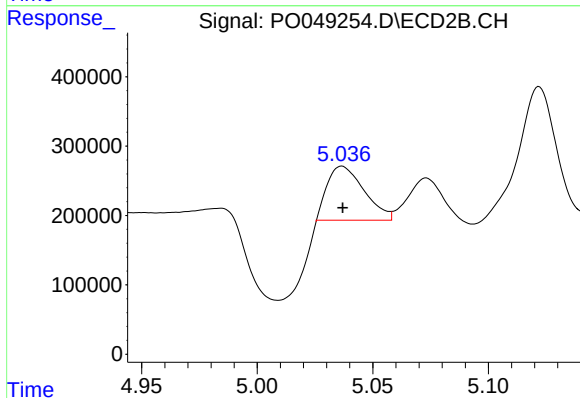
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 1028462
Conc: 191.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

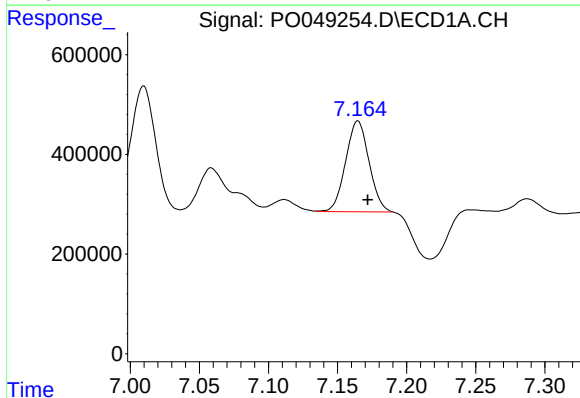
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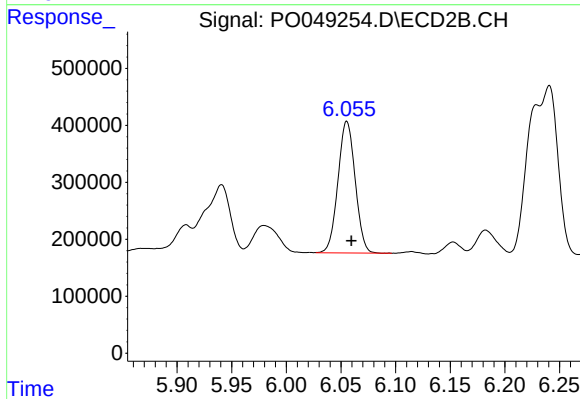
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 875949
Conc: 126.54 ng/ml m



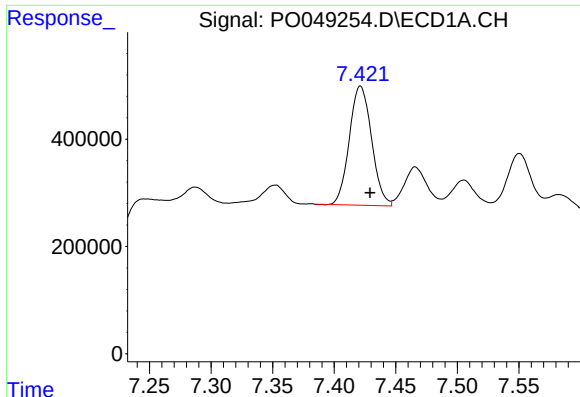
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 2149132
Conc: 192.13 ng/ml m



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 2534797
Conc: 176.29 ng/ml



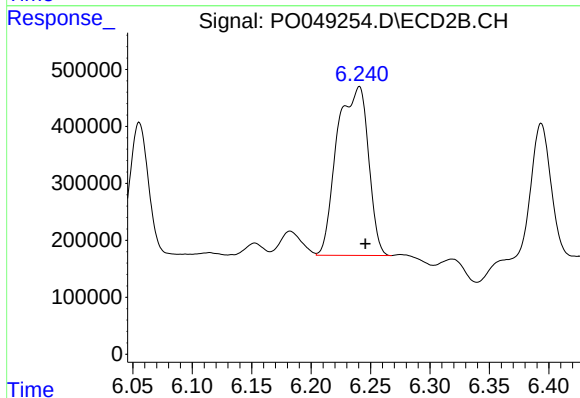
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 2791314
Conc: 208.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

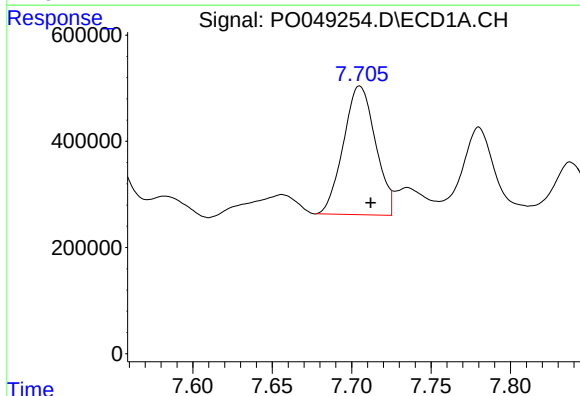
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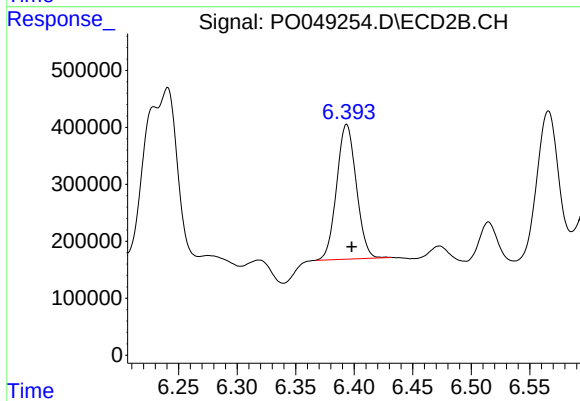
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 5422970
Conc: 305.88 ng/ml



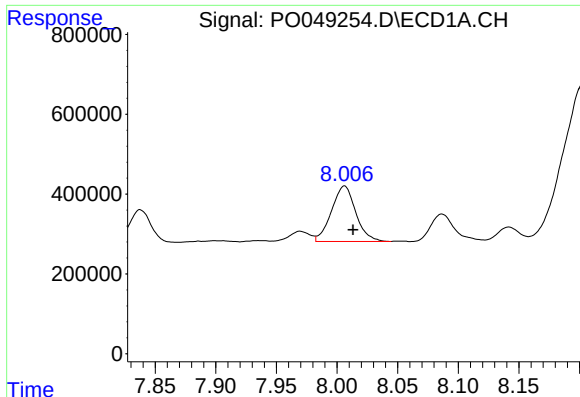
#33 AR-1260-3

R.T.: 7.705 min
Delta R.T.: -0.007 min
Response: 3409091
Conc: 221.56 ng/ml m



#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 2764155
Conc: 167.93 ng/ml



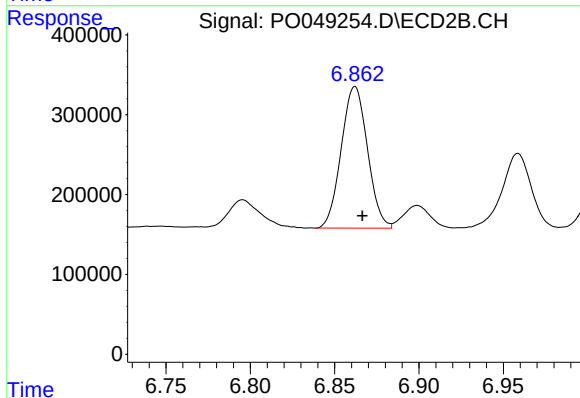
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: -0.007 min
Response: 1933898
Conc: 176.73 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

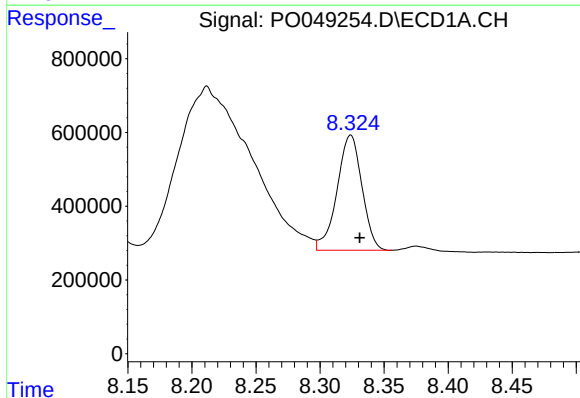
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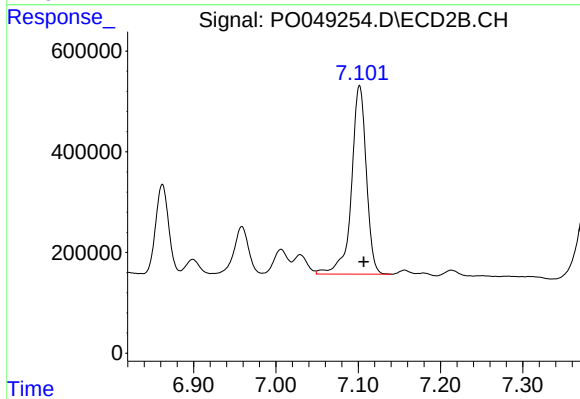
#34 AR-1260-4

R.T.: 6.862 min
Delta R.T.: -0.004 min
Response: 1924675
Conc: 144.45 ng/ml



#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: -0.007 min
Response: 4219274
Conc: 176.01 ng/ml



#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 4703407
Conc: 150.15 ng/ml