

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0113018\
 Data File : P0052029.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2018 12:46
 Operator : SM/SJ
 Sample : J6065-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 USTS-1-2-3MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 22:06:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 03:43:16 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...	4.278	3.283	48547815	14527295	19.670	16.228
2) SA Decachlor...	9.881	8.009	23208845	9836331	14.258	14.353
Target Compounds						
3) L1 AR-1016-1	5.445	4.300	13197645	3928000	236.711	201.243
4) L1 AR-1016-2	5.466	4.313	19944884	8242286	234.892	187.092
5) L1 AR-1016-3	5.527	4.477	11415198	3660940	233.614	199.033
6) L1 AR-1016-4	5.626	4.521	8855797	2640209	222.184	177.205
7) L1 AR-1016-5	5.918	4.720	9256613	3199366	254.298	177.159 #
31) L7 AR-1260-1	7.035	5.697	15460484	6180072	219.450	176.211m
32) L7 AR-1260-2	7.291	5.881	18327070	8067209	196.983	185.530m
33) L7 AR-1260-3	7.647	6.024	12214368	7319750	186.559	182.081
34) L7 AR-1260-4	7.873	6.478	13422086	5064424	191.747	183.032
35) L7 AR-1260-5	8.183	6.718	28439325	13043990	172.772	180.910

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113018\
Data File : PO052029.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2018 12:46
Operator : SM/SJ
Sample : J6065-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

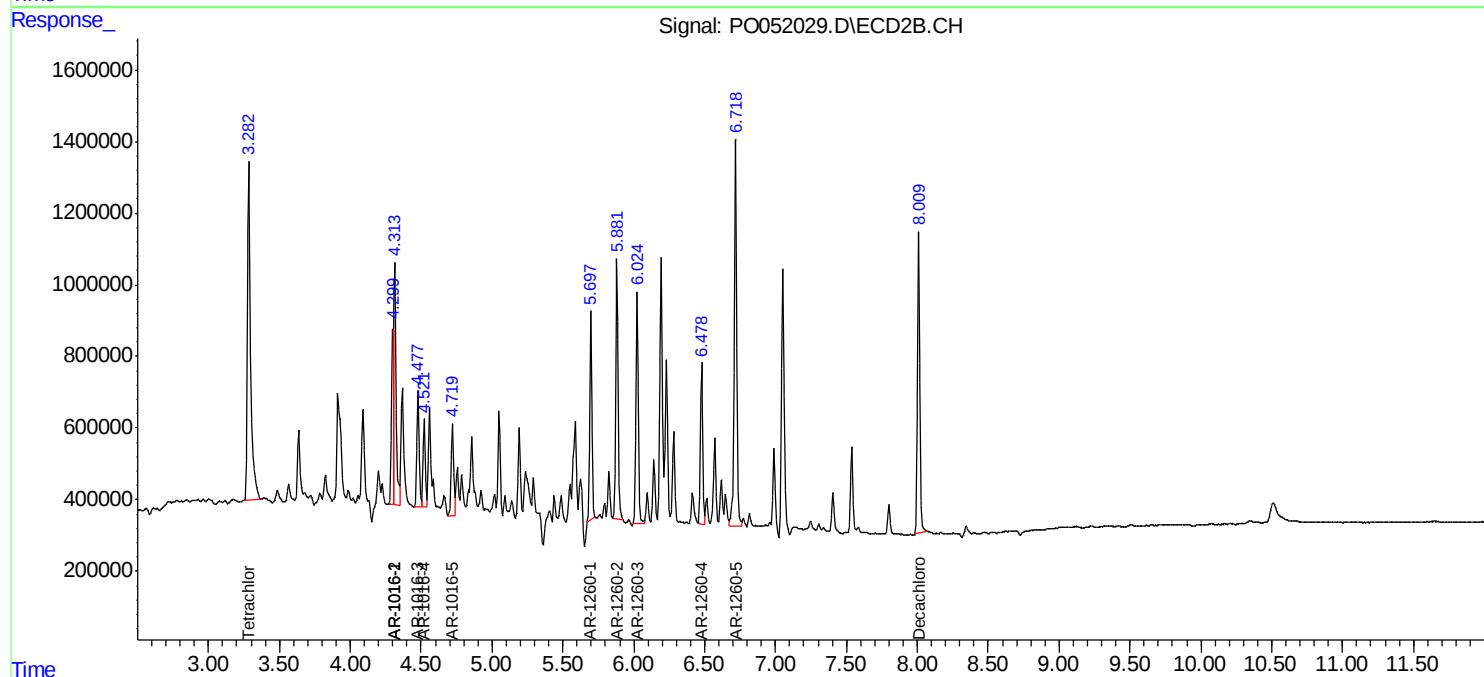
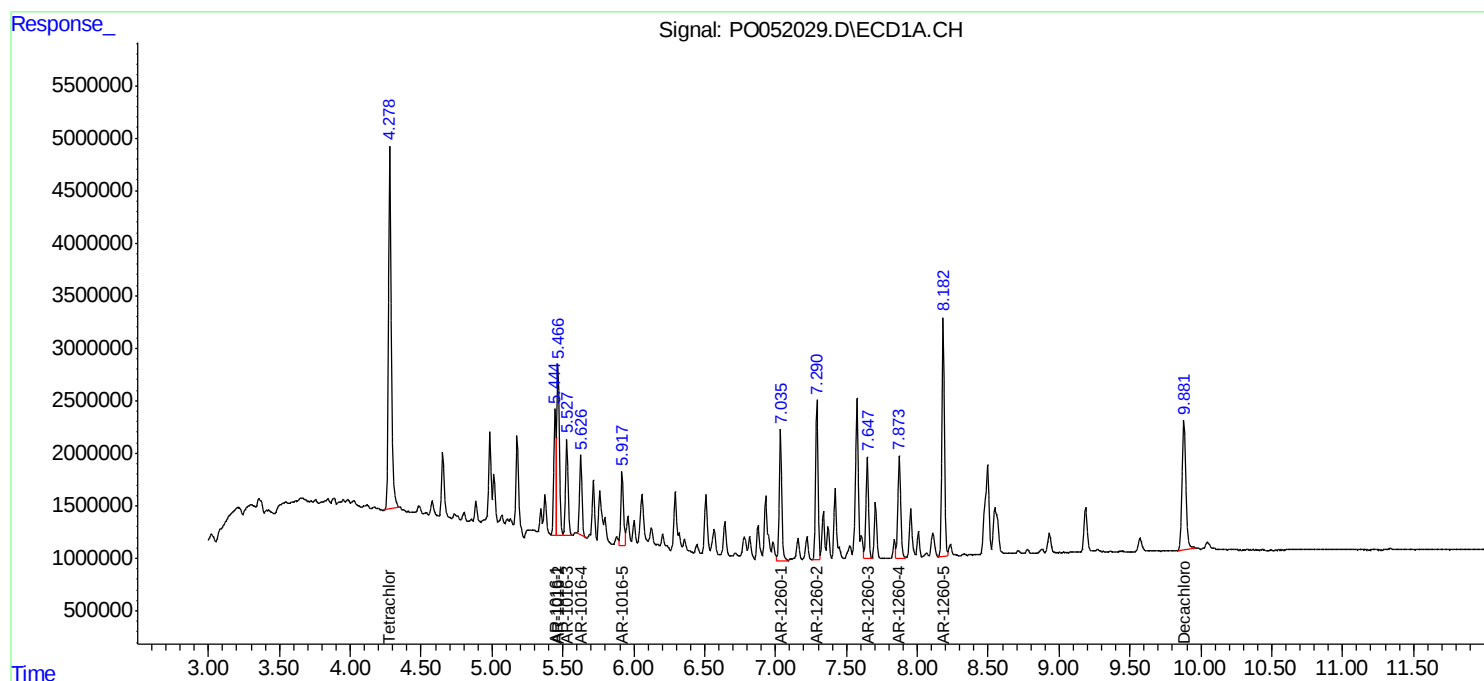
Instrument :
ECD_O
ClientSampleId :
USTS-1-2-3MSD

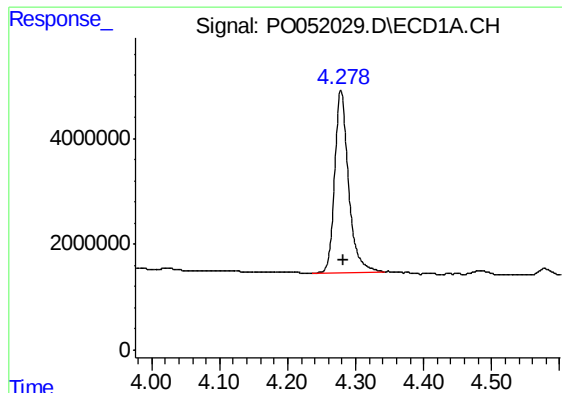
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 22:06:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 03:43:16 2018
Response 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





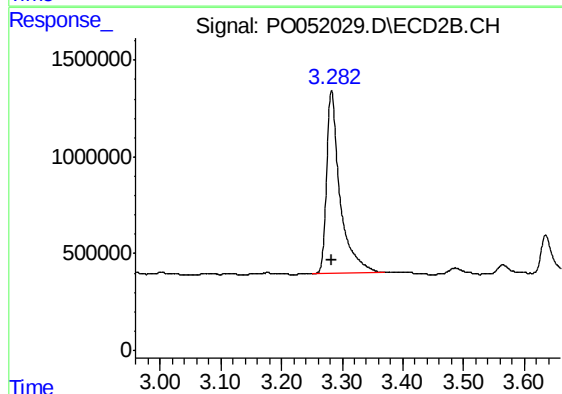
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 48547815
Conc: 19.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
USTS-1-2-3MSD

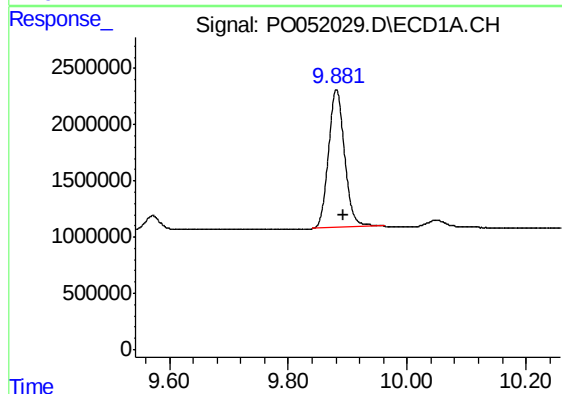
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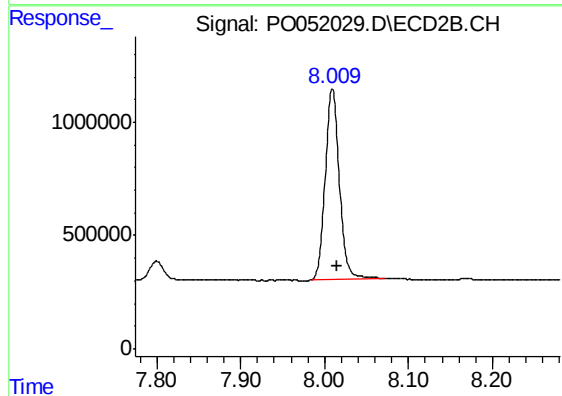
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 14527295
Conc: 16.23 ng/ml



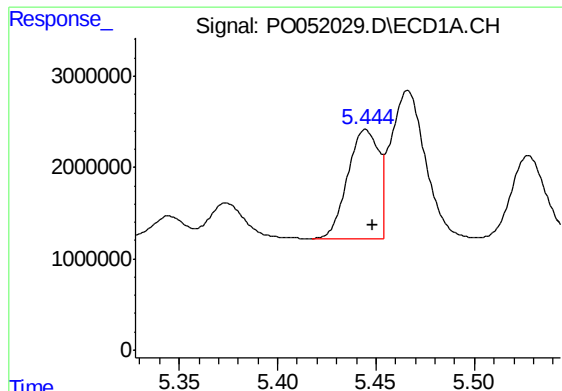
#2 Decachlorobiphenyl

R.T.: 9.881 min
Delta R.T.: -0.011 min
Response: 23208845
Conc: 14.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.009 min
Delta R.T.: -0.006 min
Response: 9836331
Conc: 14.35 ng/ml



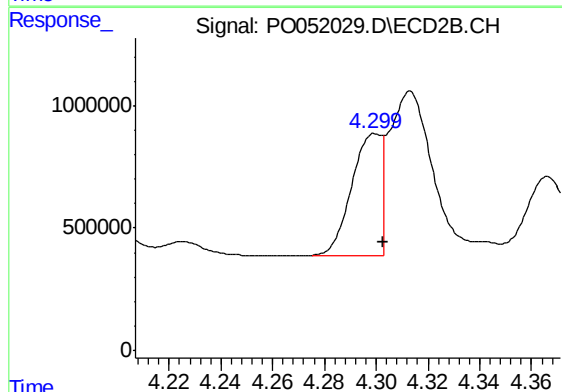
#3 AR-1016-1

R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 13197645
Conc: 236.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
USTS-1-2-3MSD

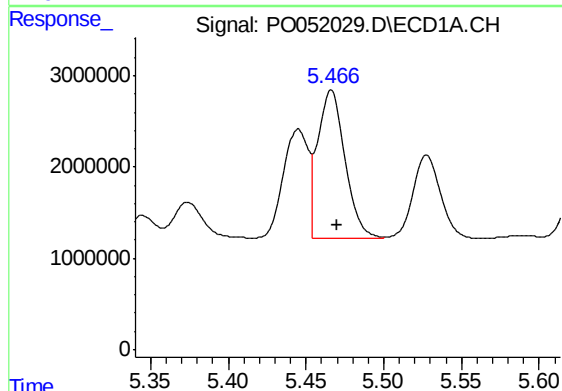
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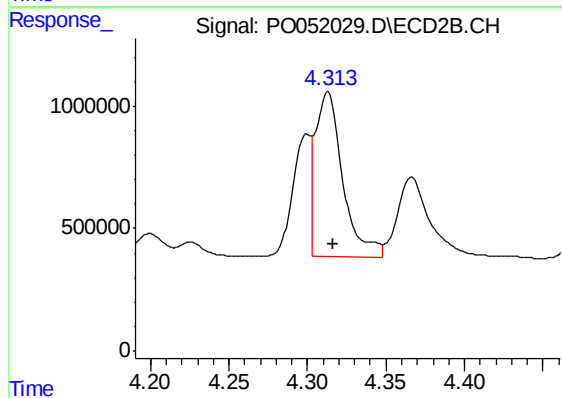
#3 AR-1016-1

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 3928000
Conc: 201.24 ng/ml



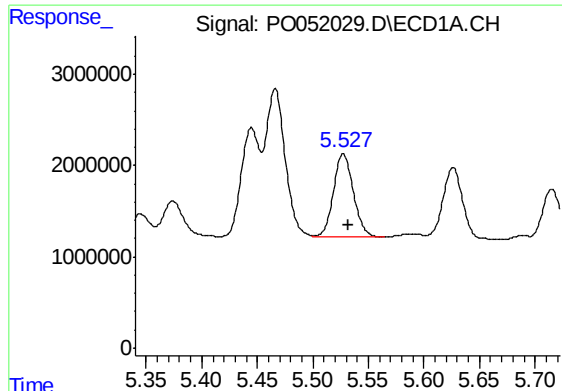
#4 AR-1016-2

R.T.: 5.466 min
Delta R.T.: -0.004 min
Response: 19944884
Conc: 234.89 ng/ml



#4 AR-1016-2

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 8242286
Conc: 187.09 ng/ml



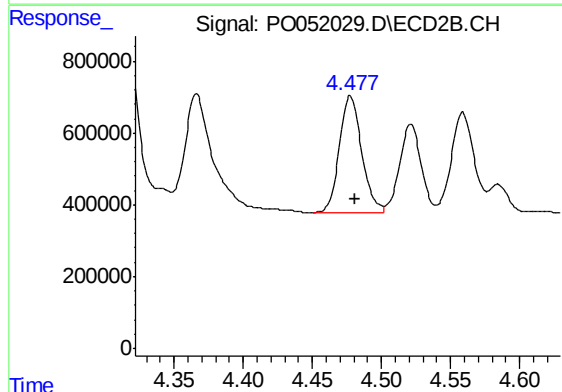
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.005 min
Response: 11415198
Conc: 233.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
USTS-1-2-3MSD

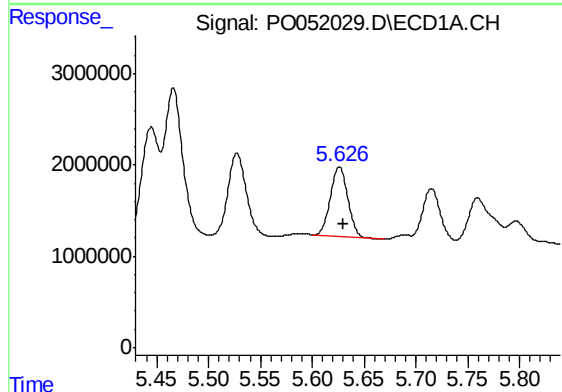
Manual Integrations
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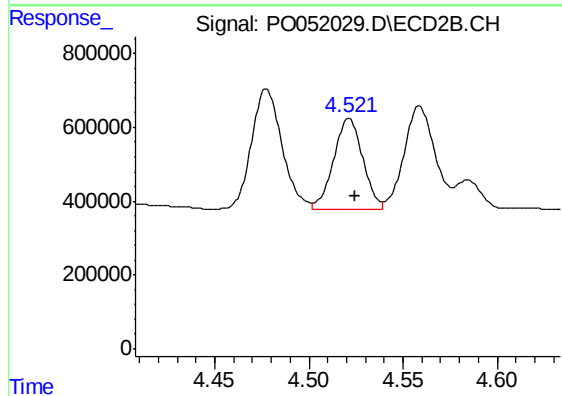
#5 AR-1016-3

R.T.: 4.477 min
Delta R.T.: -0.004 min
Response: 3660940
Conc: 199.03 ng/ml



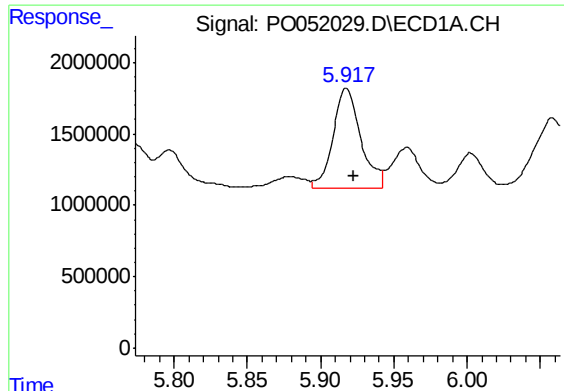
#6 AR-1016-4

R.T.: 5.626 min
Delta R.T.: -0.005 min
Response: 8855797
Conc: 222.18 ng/ml



#6 AR-1016-4

R.T.: 4.521 min
Delta R.T.: -0.004 min
Response: 2640209
Conc: 177.21 ng/ml



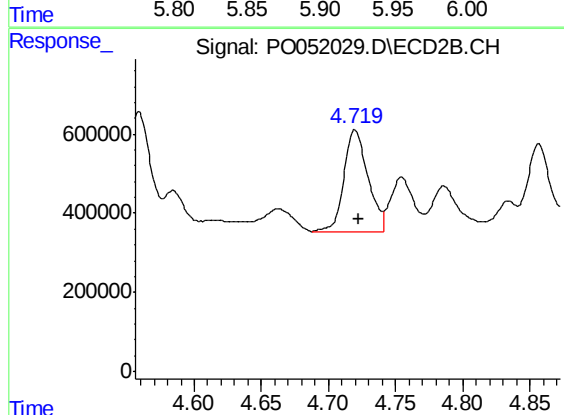
#7 AR-1016-5

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 9256613
Conc: 254.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
USTS-1-2-3MSD

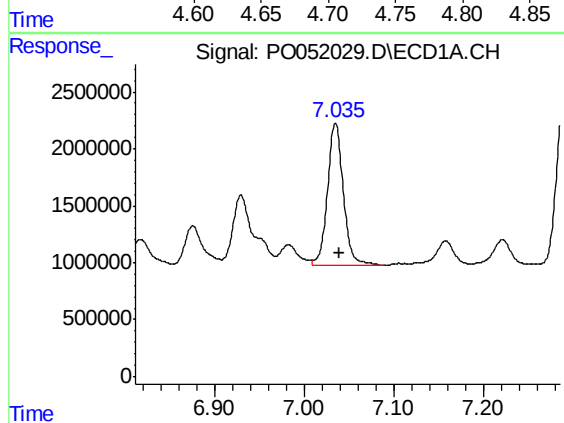
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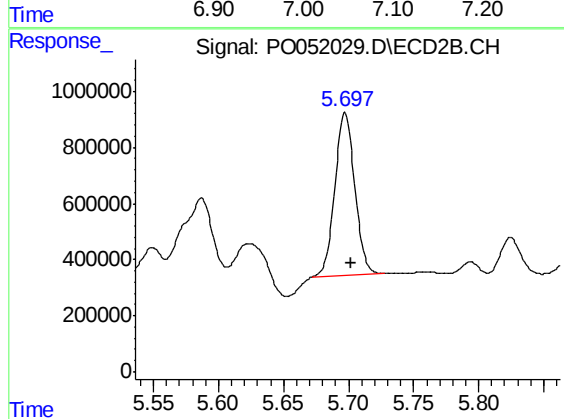
#7 AR-1016-5

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 3199366
Conc: 177.16 ng/ml



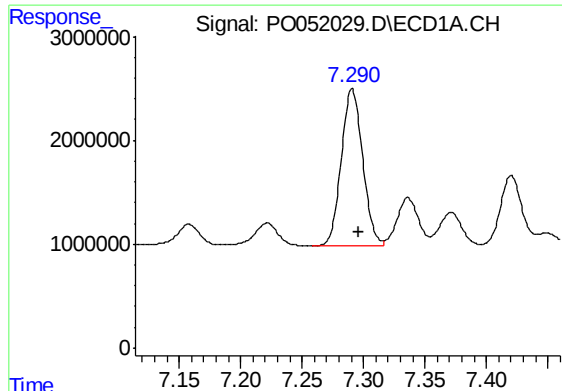
#31 AR-1260-1

R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 15460484
Conc: 219.45 ng/ml



#31 AR-1260-1

R.T.: 5.697 min
Delta R.T.: -0.005 min
Response: 6180072
Conc: 176.21 ng/ml m



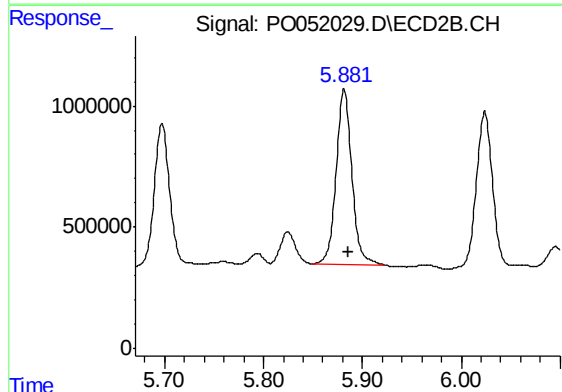
#32 AR-1260-2

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 18327070
Conc: 196.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
USTS-1-2-3MSD

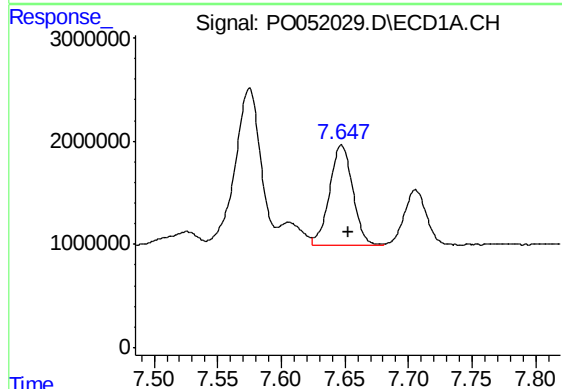
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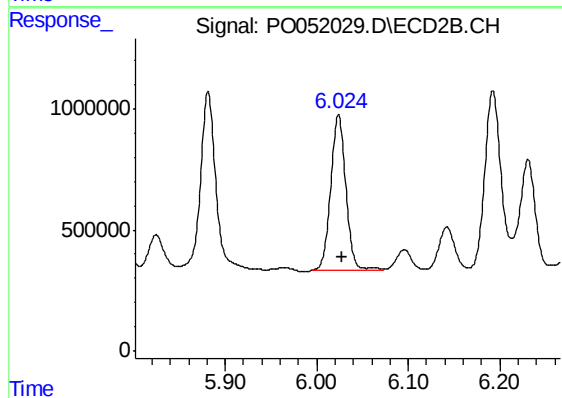
#32 AR-1260-2

R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 8067209
Conc: 185.53 ng/ml m



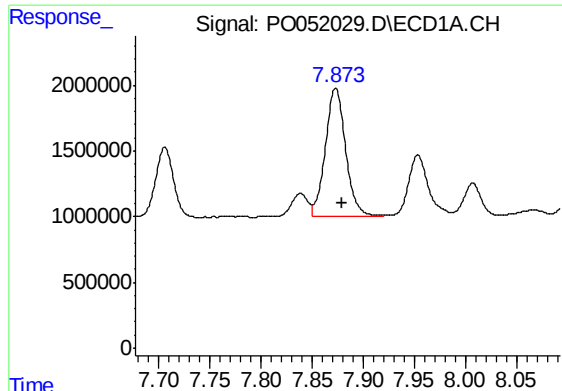
#33 AR-1260-3

R.T.: 7.647 min
Delta R.T.: -0.005 min
Response: 12214368
Conc: 186.56 ng/ml



#33 AR-1260-3

R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 7319750
Conc: 182.08 ng/ml



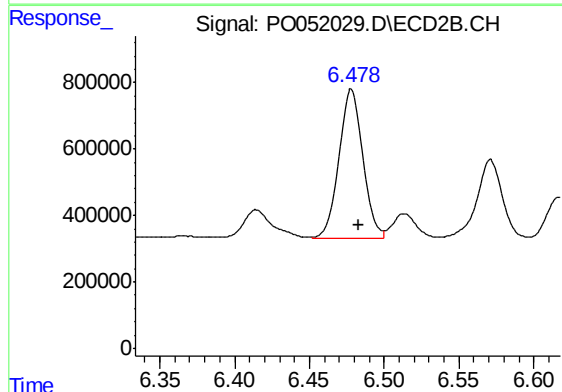
#34 AR-1260-4

R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 13422086
Conc: 191.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
USTS-1-2-3MSD

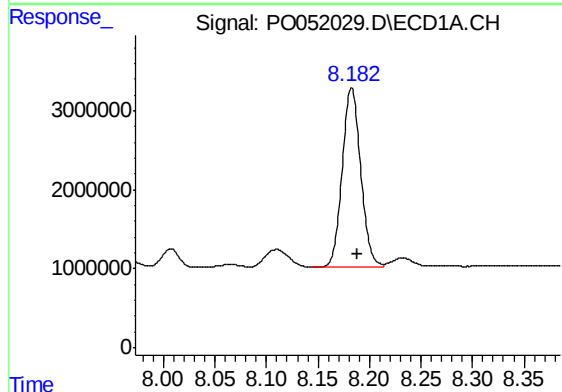
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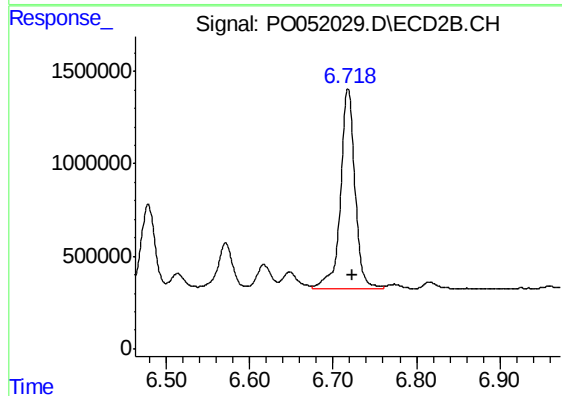
#34 AR-1260-4

R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 5064424
Conc: 183.03 ng/ml



#35 AR-1260-5

R.T.: 8.183 min
Delta R.T.: -0.006 min
Response: 28439325
Conc: 172.77 ng/ml



#35 AR-1260-5

R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 13043990
Conc: 180.91 ng/ml