

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101618\
 Data File : P0050094.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 18:06
 Operator : SM/SJ
 Sample : PB113838BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113838BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 06:45:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 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...	4.330	3.361	4131902	3455031	16.773	17.634
2) SA Decachlor...	10.073	8.123	3144308	3808945	16.703m	22.150 #
Target Compounds						
3) L1 AR-1016-1	5.506	4.382	360470	257648	34.343	35.857m
4) L1 AR-1016-2	5.528	4.398	511112	401169	33.260	33.005m
5) L1 AR-1016-3	5.591	4.563	309908	197602	32.575	32.209m
6) L1 AR-1016-4	5.690	4.607	248188	151915	31.408m	30.934
7) L1 AR-1016-5	5.985	4.805	210260	201315	27.399m	30.492
31) L7 AR-1260-1	7.124	5.793	496731	570326	31.122	39.694 #
32) L7 AR-1260-2	7.386	5.976	529927	702141	28.536	41.197 #
33) L7 AR-1260-3	7.750	6.121	315111	640756	23.683	39.614 #
34) L7 AR-1260-4	7.977	6.578	407656	468470	26.645m	37.084m#
35) L7 AR-1260-5	8.296	6.817	766481	1128050	28.099	40.521 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
Data File : PO050094.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 18:06
Operator : SM/SJ
Sample : PB113838BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB113838BSD

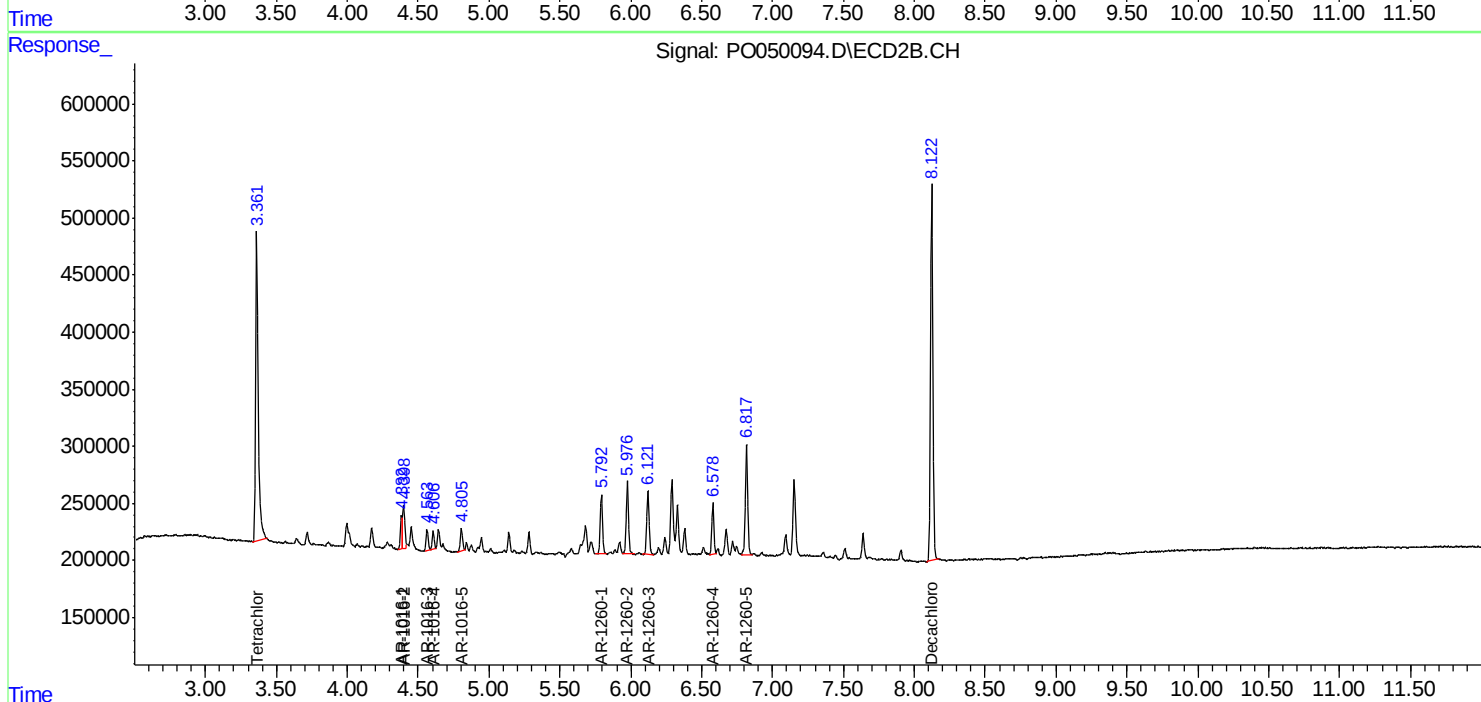
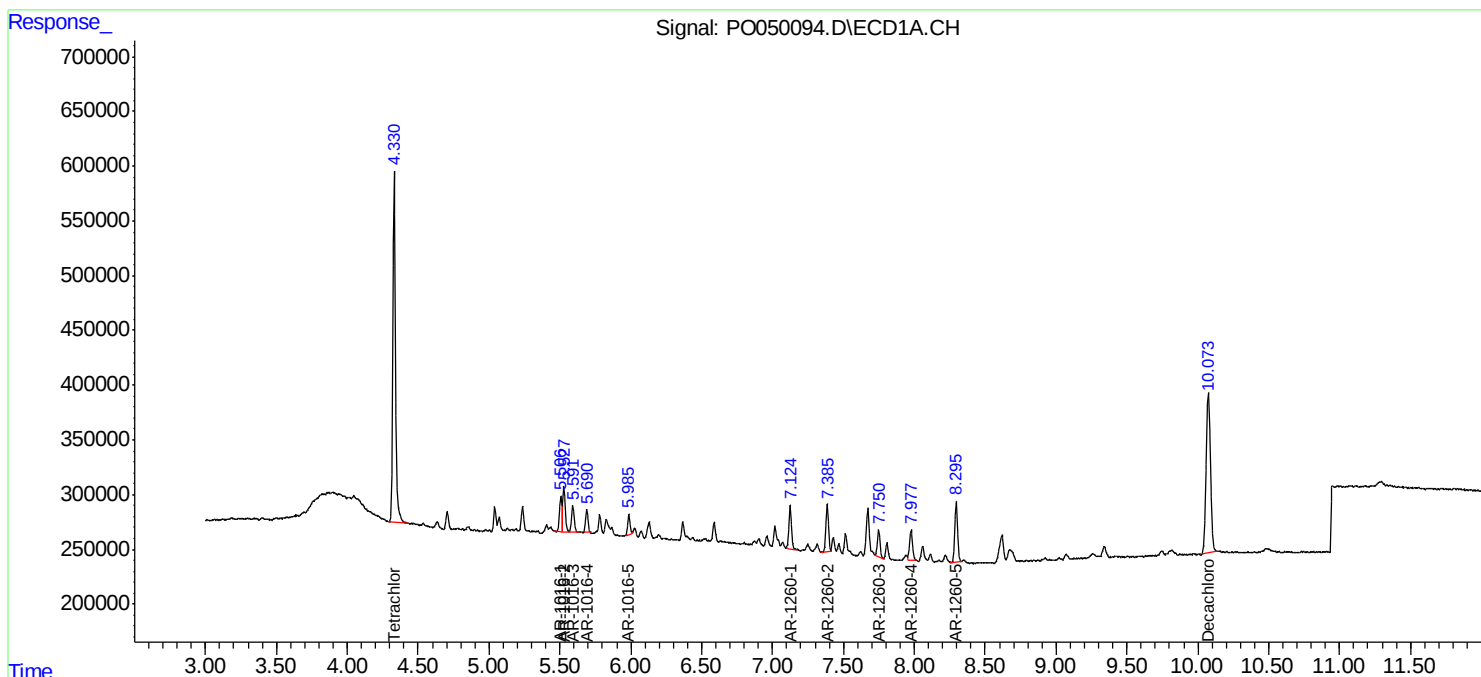
Manual Integrations
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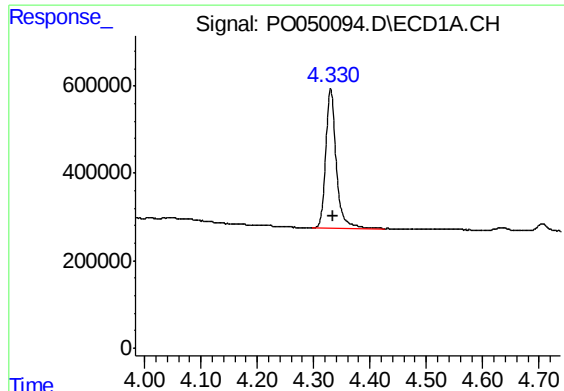
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 06:45:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 2018
Response 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

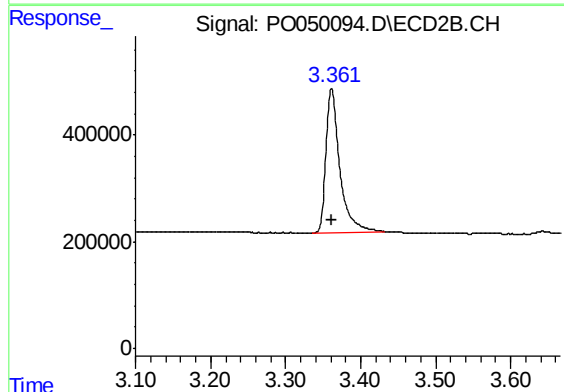
R.T.: 4.330 min
Delta R.T.: -0.004 min
Response: 4131902
Conc: 16.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113838BSD

Manual Integrations
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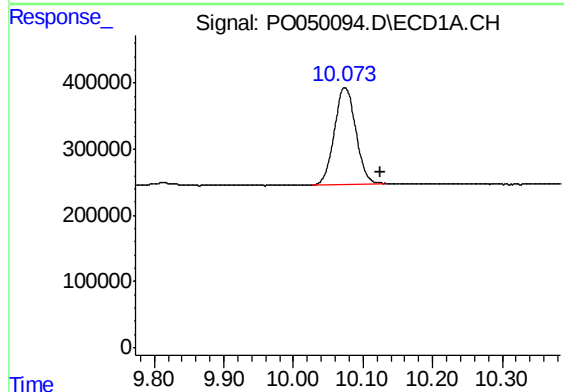
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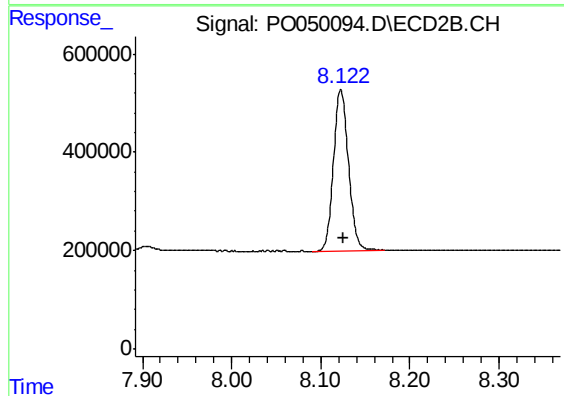
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: 0.000 min
Response: 3455031
Conc: 17.63 ng/ml



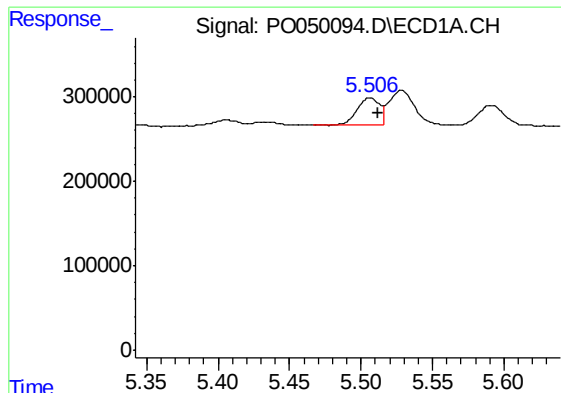
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.052 min
Response: 3144308
Conc: 16.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 3808945
Conc: 22.15 ng/ml



#3 AR-1016-1

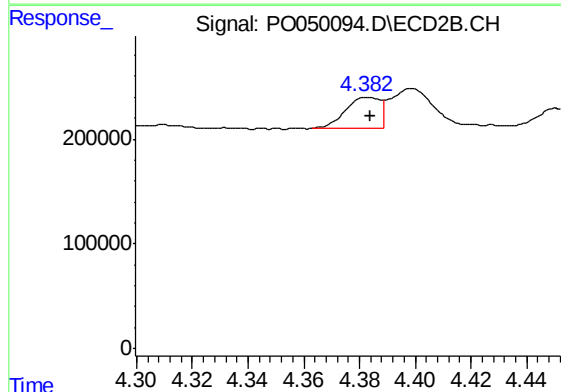
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 360470
Conc: 34.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113838BSD

Manual Integrations
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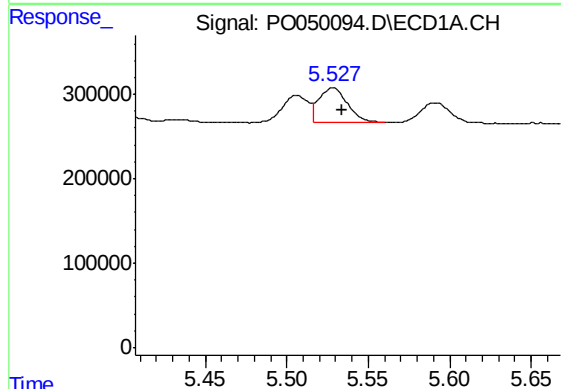
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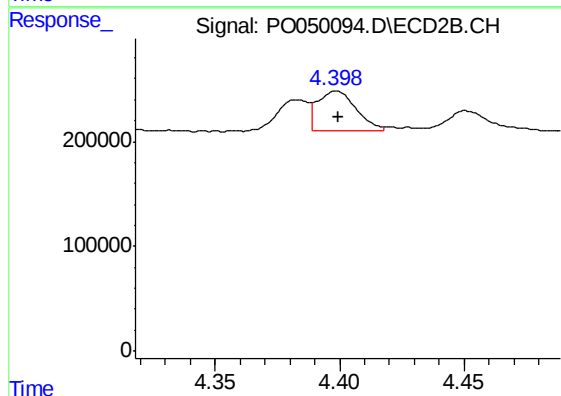
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: -0.003 min
Response: 257648
Conc: 35.86 ng/ml m



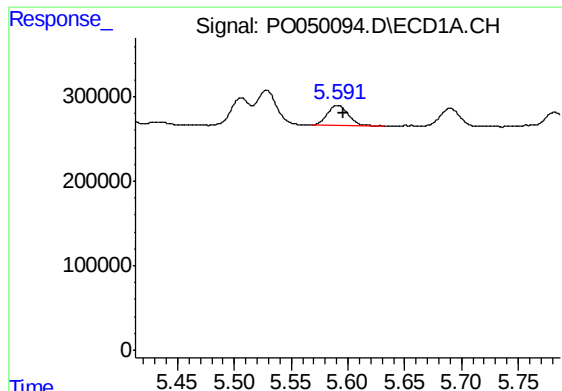
#4 AR-1016-2

R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 511112
Conc: 33.26 ng/ml



#4 AR-1016-2

R.T.: 4.398 min
Delta R.T.: -0.002 min
Response: 401169
Conc: 33.00 ng/ml m



#5 AR-1016-3

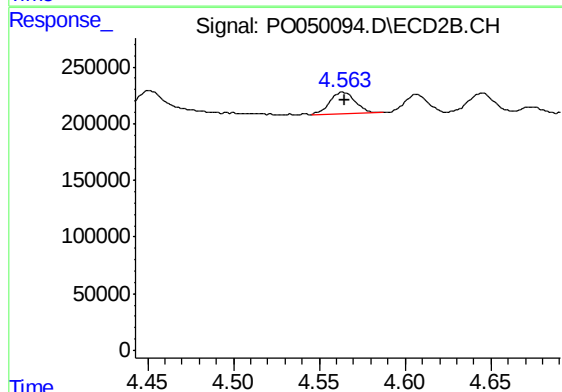
R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 309908
Conc: 32.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113838BSD

Manual Integrations
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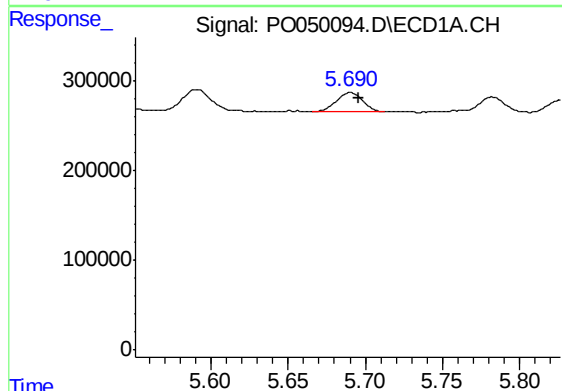
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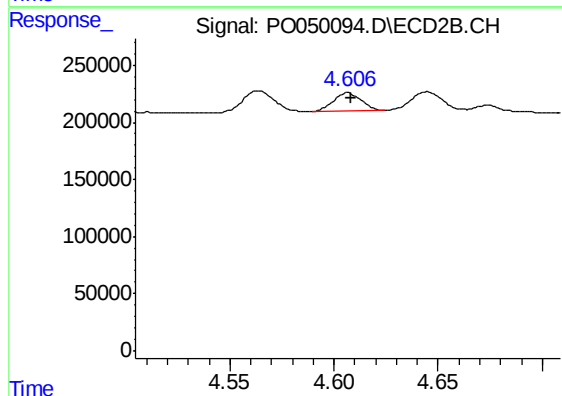
#5 AR-1016-3

R.T.: 4.563 min
Delta R.T.: -0.002 min
Response: 197602
Conc: 32.21 ng/ml m



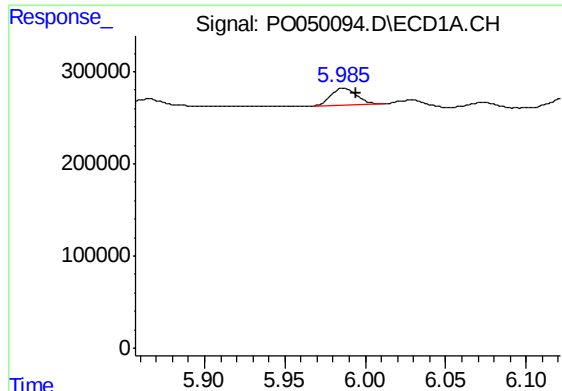
#6 AR-1016-4

R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 248188
Conc: 31.41 ng/ml m



#6 AR-1016-4

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 151915
Conc: 30.93 ng/ml



#7 AR-1016-5

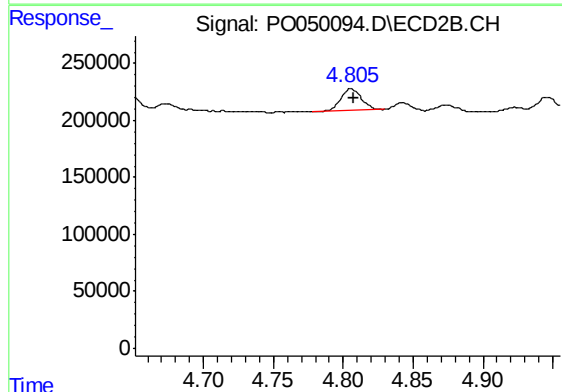
R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 210260
Conc: 27.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113838BSD

Manual Integrations
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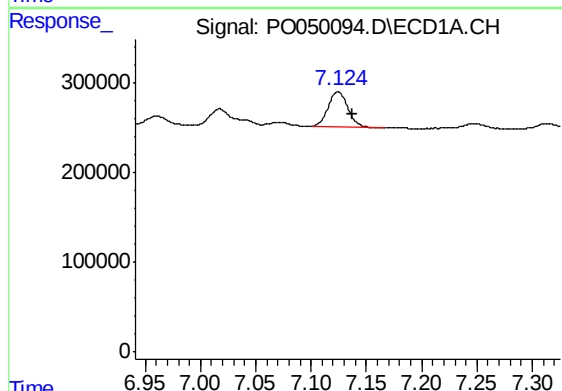
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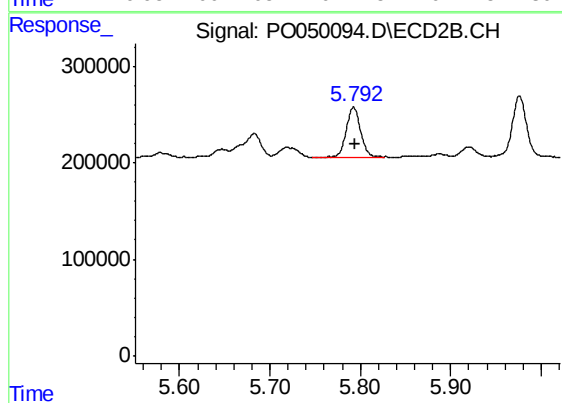
#7 AR-1016-5

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 201315
Conc: 30.49 ng/ml



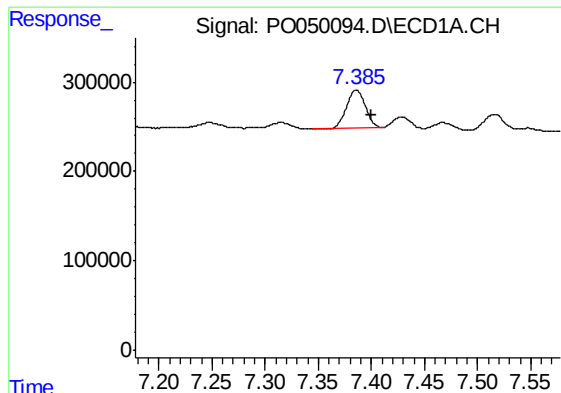
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.013 min
Response: 496731
Conc: 31.12 ng/ml



#31 AR-1260-1

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 570326
Conc: 39.69 ng/ml



#32 AR-1260-2

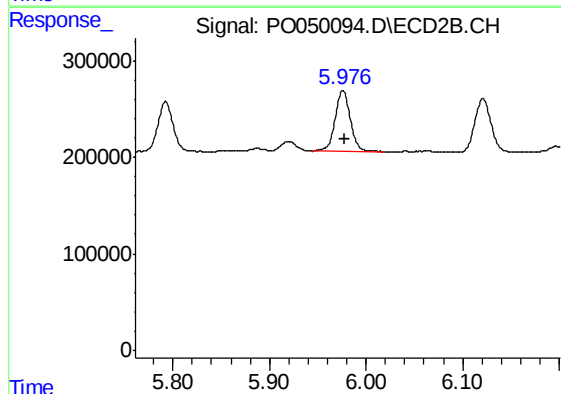
R.T.: 7.386 min
Delta R.T.: -0.015 min
Response: 529927
Conc: 28.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113838BSD

Manual Integrations
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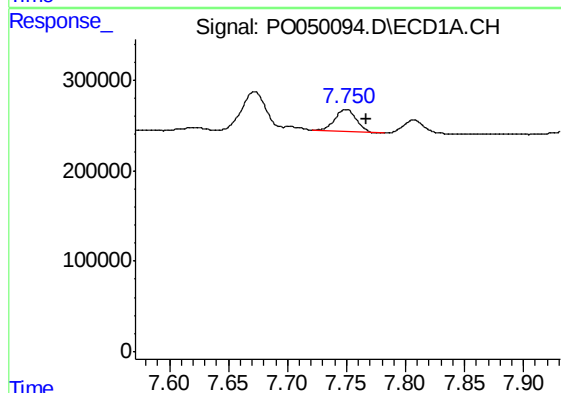
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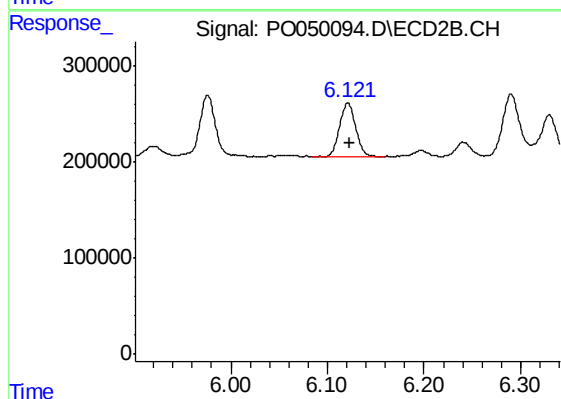
#32 AR-1260-2

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 702141
Conc: 41.20 ng/ml



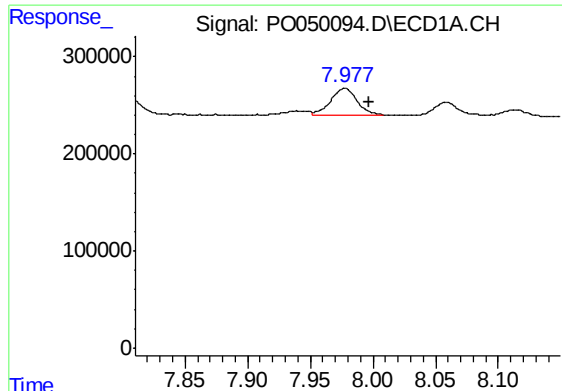
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: -0.017 min
Response: 315111
Conc: 23.68 ng/ml



#33 AR-1260-3

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 640756
Conc: 39.61 ng/ml



#34 AR-1260-4

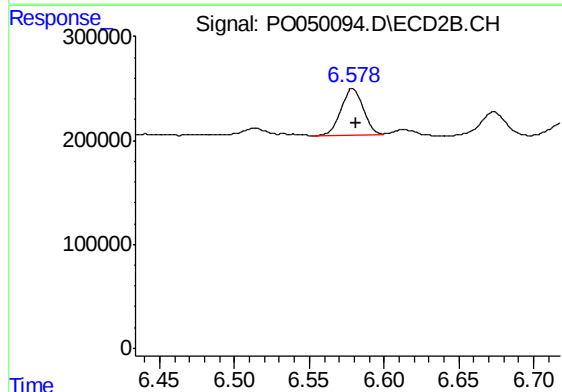
R.T.: 7.977 min
Delta R.T.: -0.020 min
Response: 407656
Conc: 26.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113838BSD

Manual Integrations
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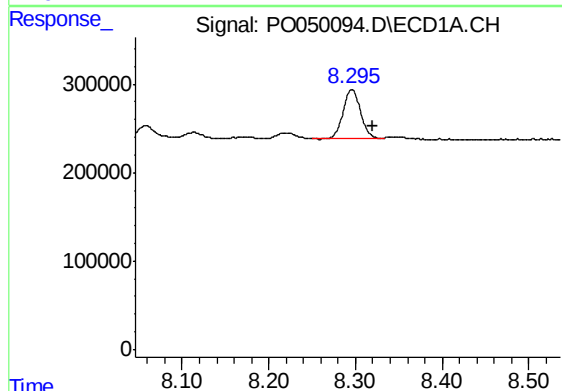
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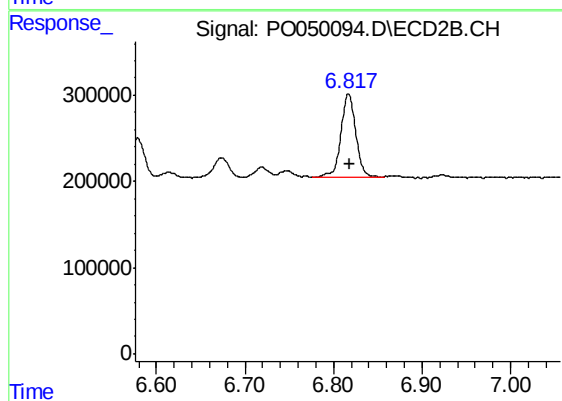
#34 AR-1260-4

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 468470
Conc: 37.08 ng/ml m



#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.024 min
Response: 766481
Conc: 28.10 ng/ml



#35 AR-1260-5

R.T.: 6.817 min
Delta R.T.: -0.002 min
Response: 1128050
Conc: 40.52 ng/ml