

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082819\
 Data File : P0059994.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2019 23:27
 Operator : SM/AJ
 Sample : K4576-02MS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-200034-RBR-200036MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:13:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 2019
 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...	4.123	3.499	972188	848904	27.767m	23.583m
2) SA Decachlor...	9.590	8.356	936312	725318	17.600	17.989
Target Compounds						
3) L1 AR-1016-1	5.273	4.548	487571	352161	303.996	260.486m
4) L1 AR-1016-2	5.294	4.565	719937	531706	300.915	265.454m
5) L1 AR-1016-3	5.354	4.737	442094	286793	296.802	265.093m
6) L1 AR-1016-4	5.453	4.778	359569	230504	297.226m	255.267m
7) L1 AR-1016-5	5.739	4.986	383108	294992	298.338m	256.085
31) L7 AR-1260-1	6.847	5.994	783111	576206	290.491	252.843
32) L7 AR-1260-2	7.104	6.181	1168401	735440	314.892	251.014
33) L7 AR-1260-3	7.458	6.330	679111	658612	207.278	248.614
34) L7 AR-1260-4	7.684	6.791	732785	477816	238.589	211.182
35) L7 AR-1260-5	7.992	7.035	1409579	1058352	199.068	192.312

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

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Acq On : 28 Aug 2019 23:27
Operator : SM/AJ
Sample : K4576-02MS
Misc :
ALS Vial : 41 Sample Multiplier: 1

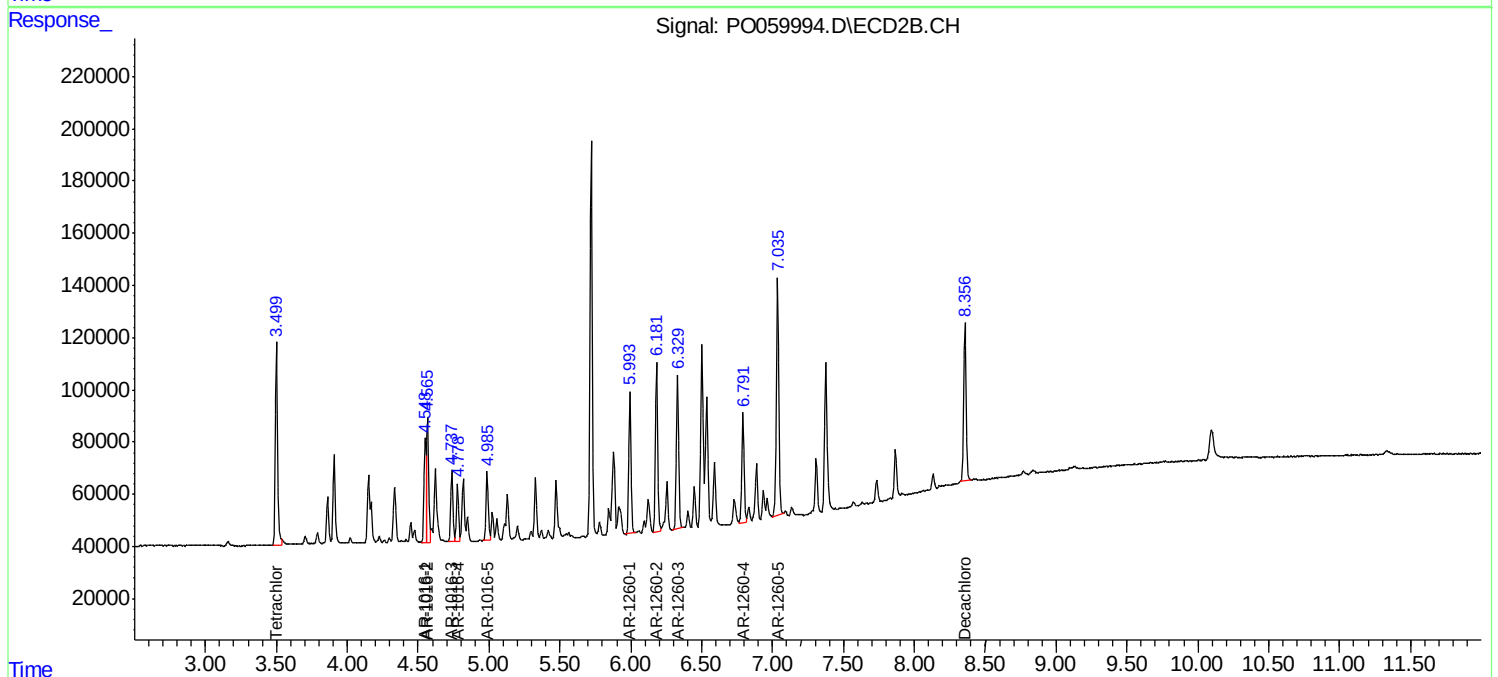
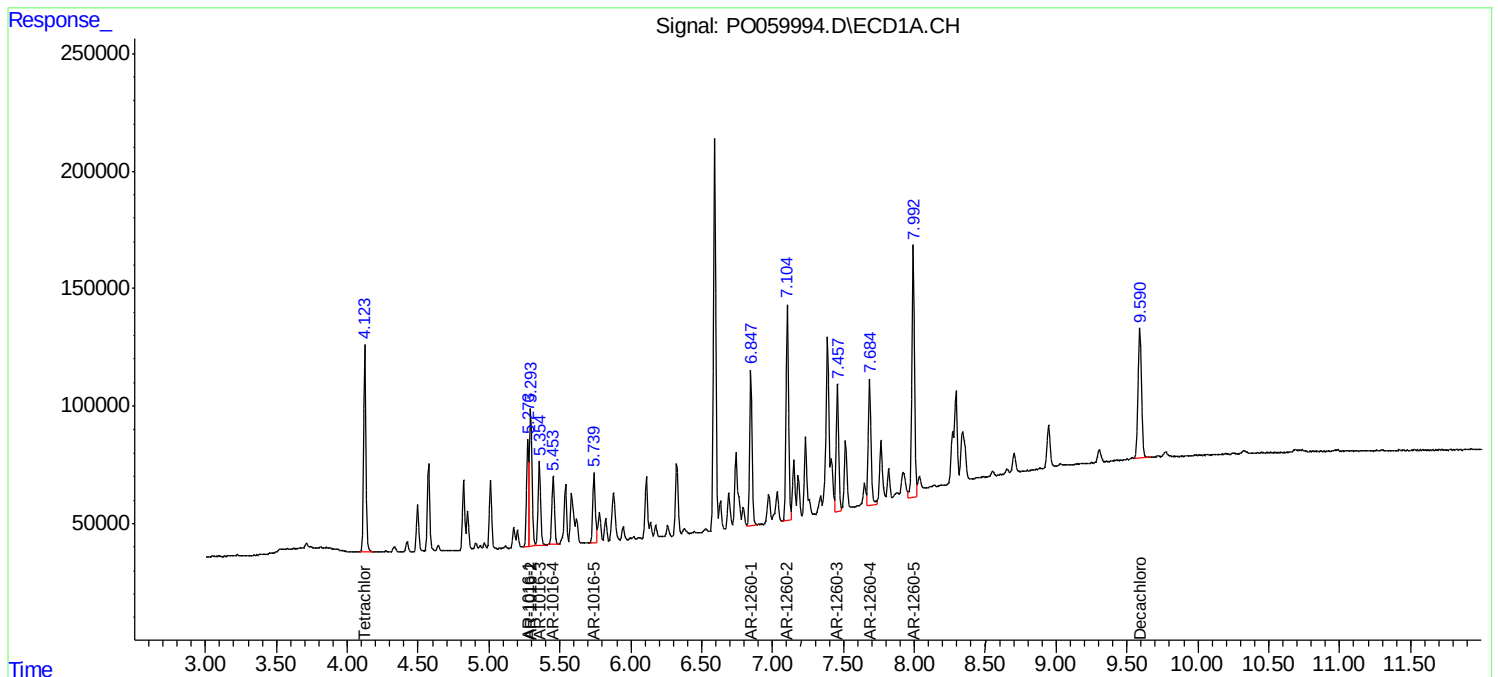
Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MS

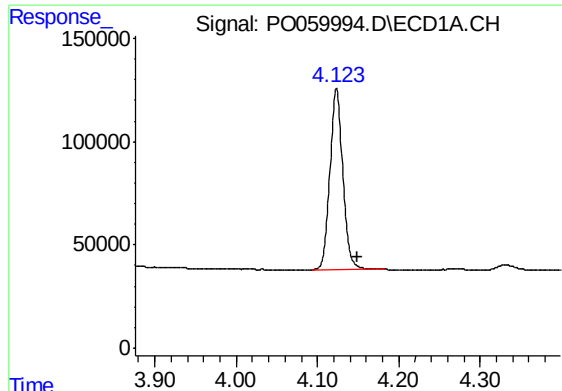
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 04:13:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 2019
Response via : Initial Calibration
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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





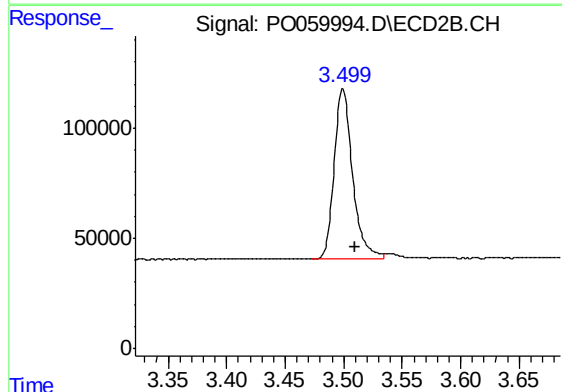
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: -0.026 min
Response: 972188
Conc: 27.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MS

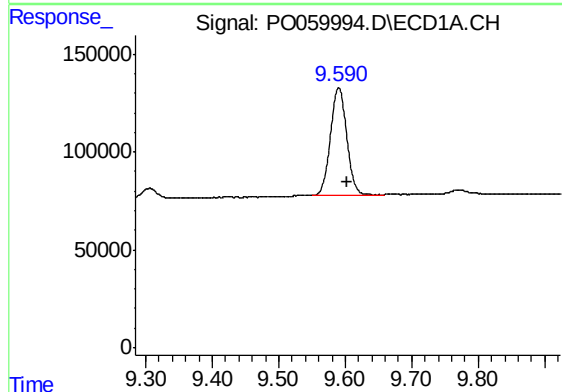
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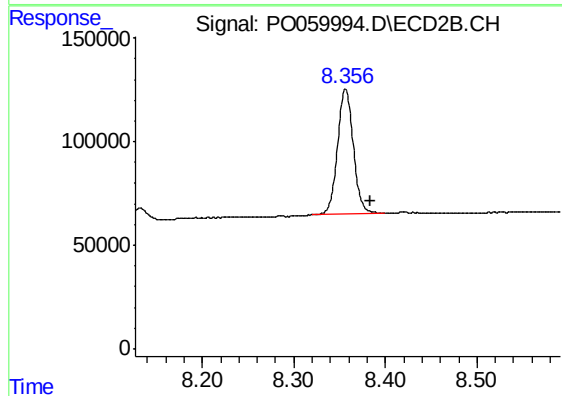
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.011 min
Response: 848904
Conc: 23.58 ng/ml m



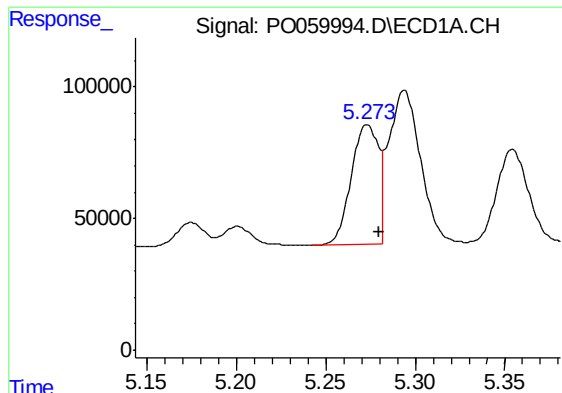
#2 Decachlorobiphenyl

R.T.: 9.590 min
Delta R.T.: -0.013 min
Response: 936312
Conc: 17.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.356 min
Delta R.T.: -0.027 min
Response: 725318
Conc: 17.99 ng/ml



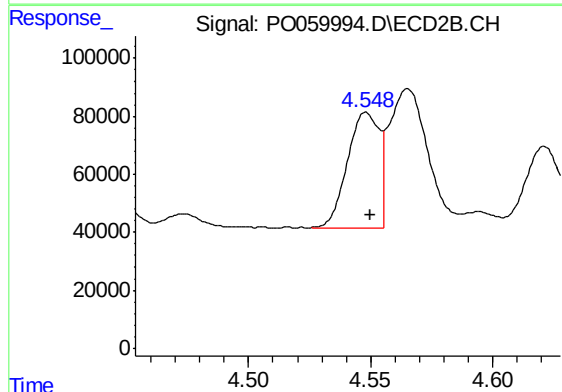
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 487571
Conc: 304.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MS

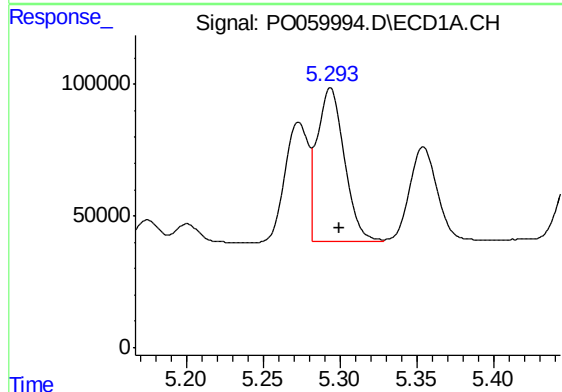
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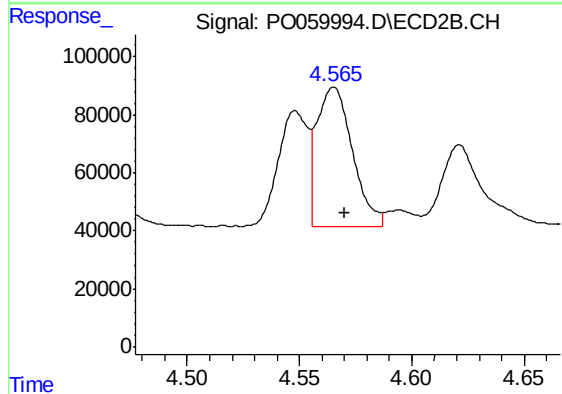
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 352161
Conc: 260.49 ng/ml m



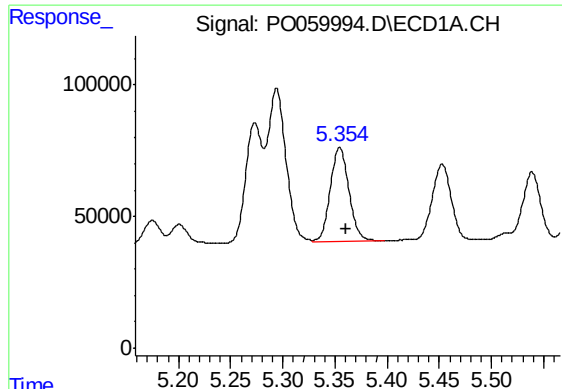
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 719937
Conc: 300.91 ng/ml



#4 AR-1016-2

R.T.: 4.565 min
Delta R.T.: -0.005 min
Response: 531706
Conc: 265.45 ng/ml m



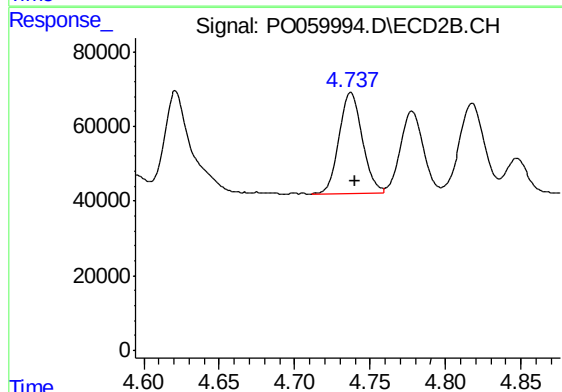
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 442094
Conc: 296.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MS

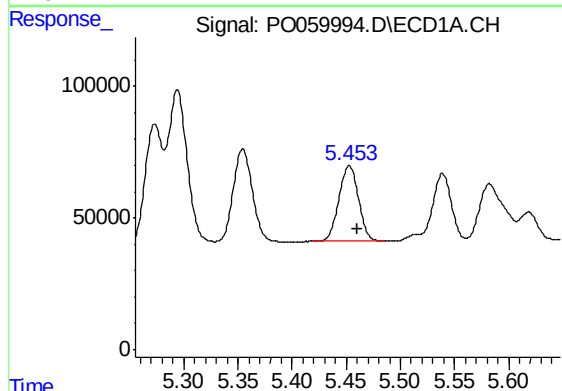
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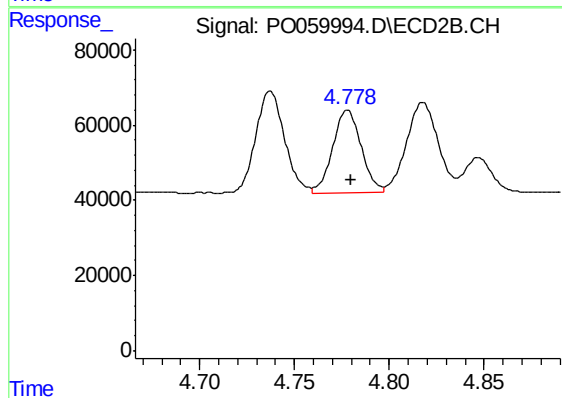
#5 AR-1016-3

R.T.: 4.737 min
Delta R.T.: -0.003 min
Response: 286793
Conc: 265.09 ng/ml m



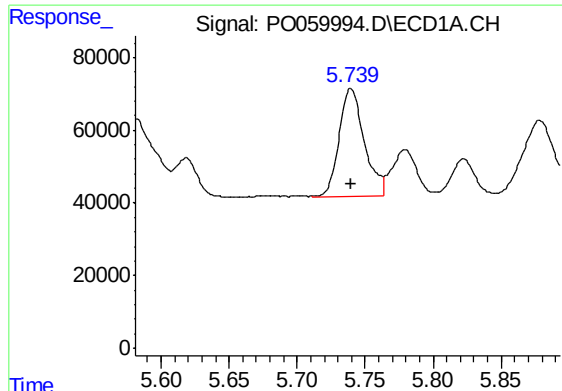
#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.007 min
Response: 359569
Conc: 297.23 ng/ml m



#6 AR-1016-4

R.T.: 4.778 min
Delta R.T.: -0.002 min
Response: 230504
Conc: 255.27 ng/ml m



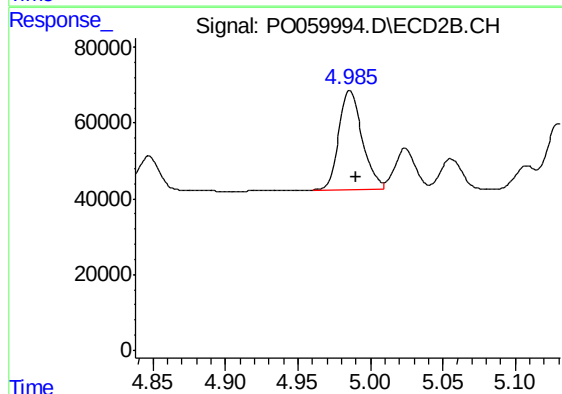
#7 AR-1016-5

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 383108
Conc: 298.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MS

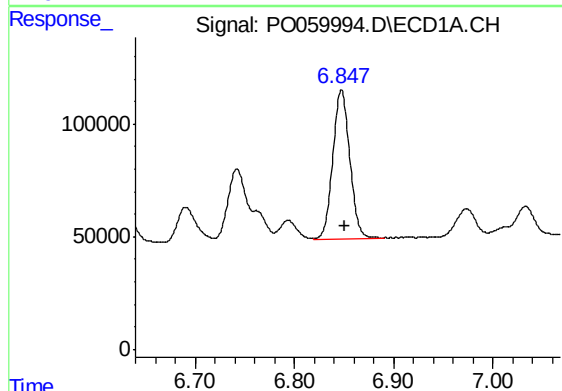
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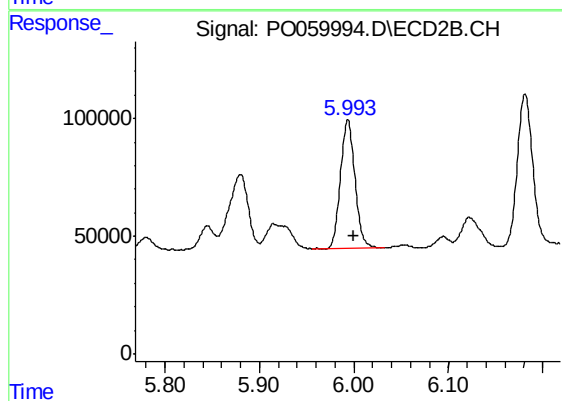
#7 AR-1016-5

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 294992
Conc: 256.09 ng/ml



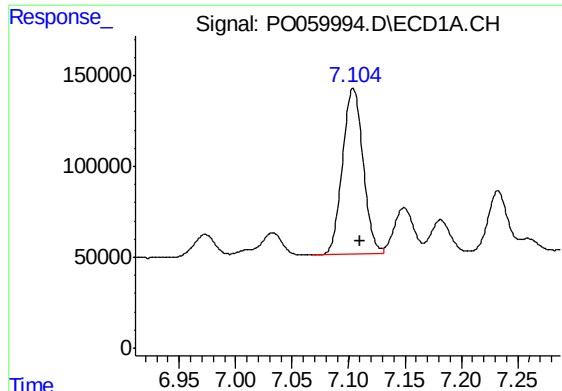
#31 AR-1260-1

R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 783111
Conc: 290.49 ng/ml



#31 AR-1260-1

R.T.: 5.994 min
Delta R.T.: -0.006 min
Response: 576206
Conc: 252.84 ng/ml



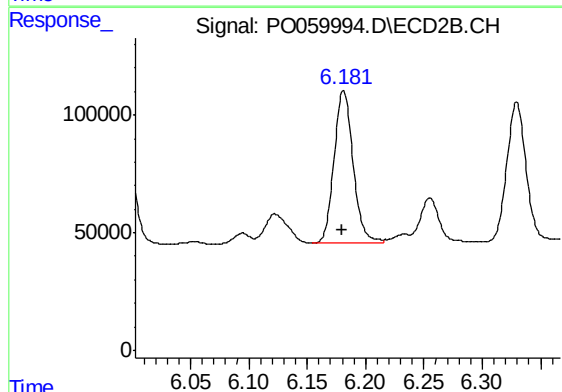
#32 AR-1260-2

R.T.: 7.104 min
Delta R.T.: -0.006 min
Response: 1168401
Conc: 314.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MS

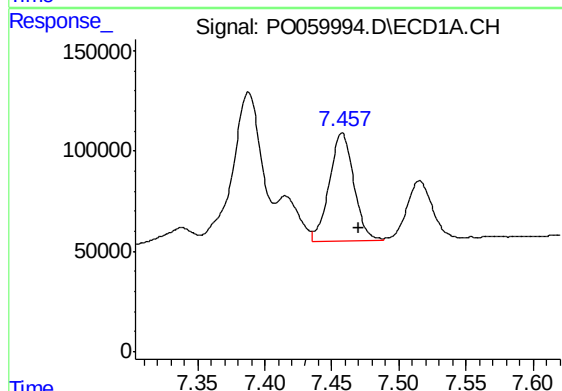
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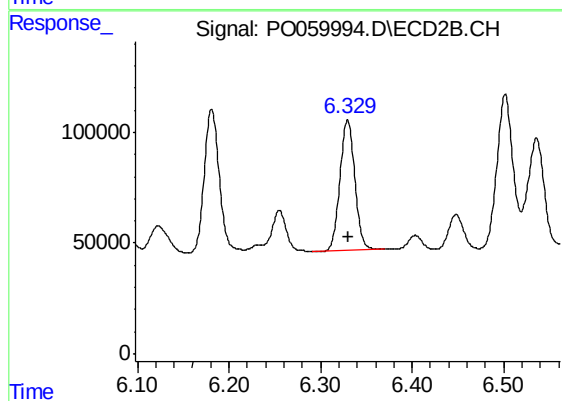
#32 AR-1260-2

R.T.: 6.181 min
Delta R.T.: 0.001 min
Response: 735440
Conc: 251.01 ng/ml



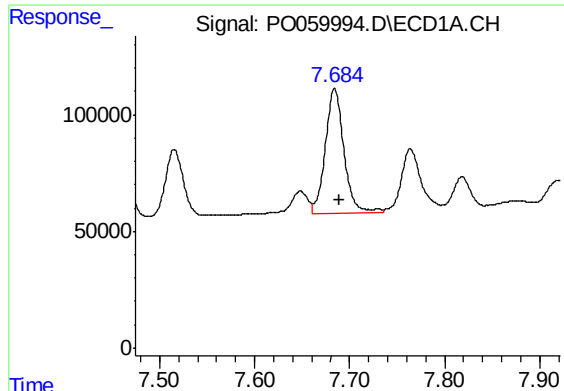
#33 AR-1260-3

R.T.: 7.458 min
Delta R.T.: -0.012 min
Response: 679111
Conc: 207.28 ng/ml



#33 AR-1260-3

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 658612
Conc: 248.61 ng/ml



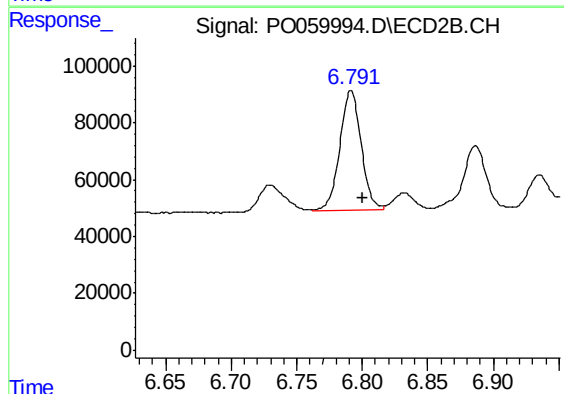
#34 AR-1260-4

R.T.: 7.684 min
Delta R.T.: -0.006 min
Response: 732785
Conc: 238.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MS

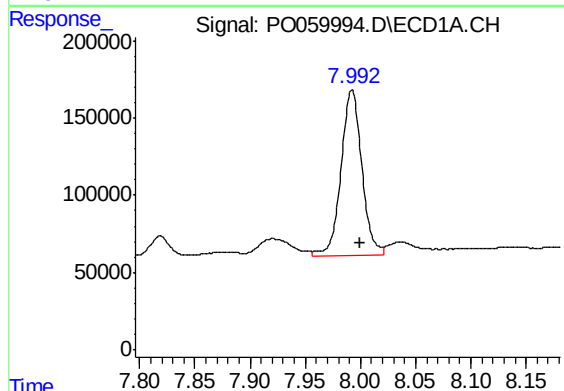
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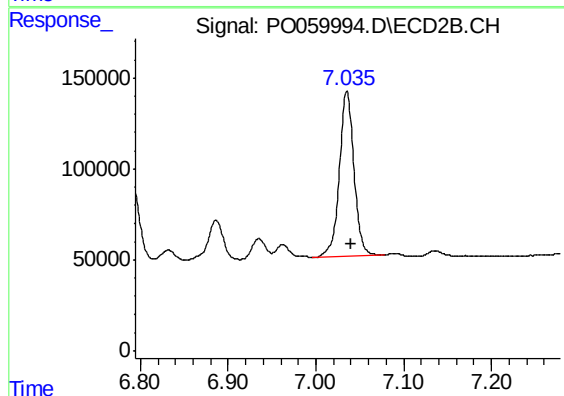
#34 AR-1260-4

R.T.: 6.791 min
Delta R.T.: -0.009 min
Response: 477816
Conc: 211.18 ng/ml



#35 AR-1260-5

R.T.: 7.992 min
Delta R.T.: -0.008 min
Response: 1409579
Conc: 199.07 ng/ml



#35 AR-1260-5

R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 1058352
Conc: 192.31 ng/ml