

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
 Data File : P0060089.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2019 13:32
 Operator : SM/AJ
 Sample : K4568-20MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-38-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 16:50:57 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...	4.124	3.498	958924	842163	27.388m	23.396
2) SA Decachlor...	9.584	8.353	1176858	925803	22.121m	22.961
Target Compounds						
3) L1 AR-1016-1	5.273	4.547	499358	353213	311.345	261.263
4) L1 AR-1016-2	5.294	4.564	729831	511712	305.050	255.472
5) L1 AR-1016-3	5.354	4.736	456065	240227	306.181	222.050 #
6) L1 AR-1016-4	5.452	4.777	371440	203494	307.039m	225.356 #
7) L1 AR-1016-5	5.738	4.985	401332	290168	312.530m	251.898
31) L7 AR-1260-1	6.846	5.992	825545	631880	306.232	277.273
32) L7 AR-1260-2	7.101	6.179	1003416	783739	270.427	267.499
33) L7 AR-1260-3	7.455	6.327	720383	708475	219.875	267.436
34) L7 AR-1260-4	7.682	6.789	754723	509073	245.732	224.997
35) L7 AR-1260-5	7.989	7.033	1486559	1176344	209.939	213.752

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083019\
Data File : PO060089.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2019 13:32
Operator : SM/AJ
Sample : K4568-20MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

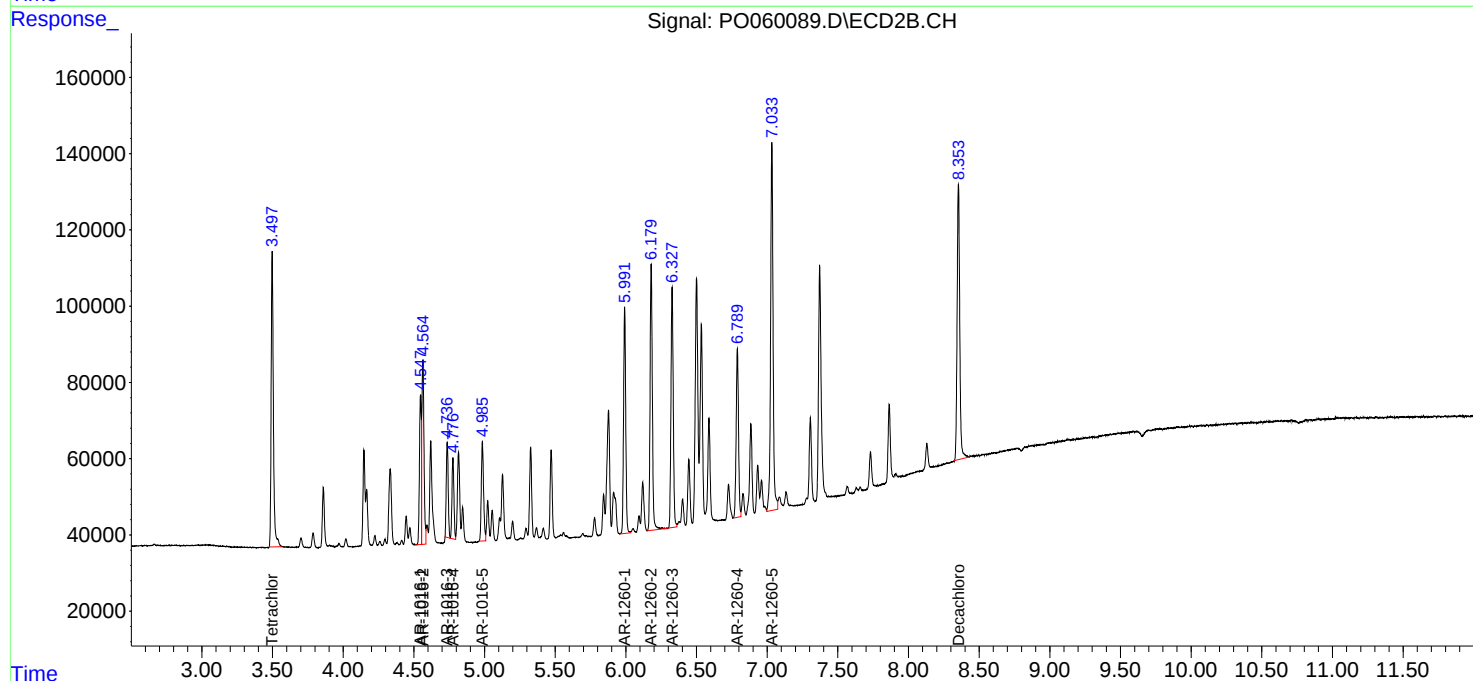
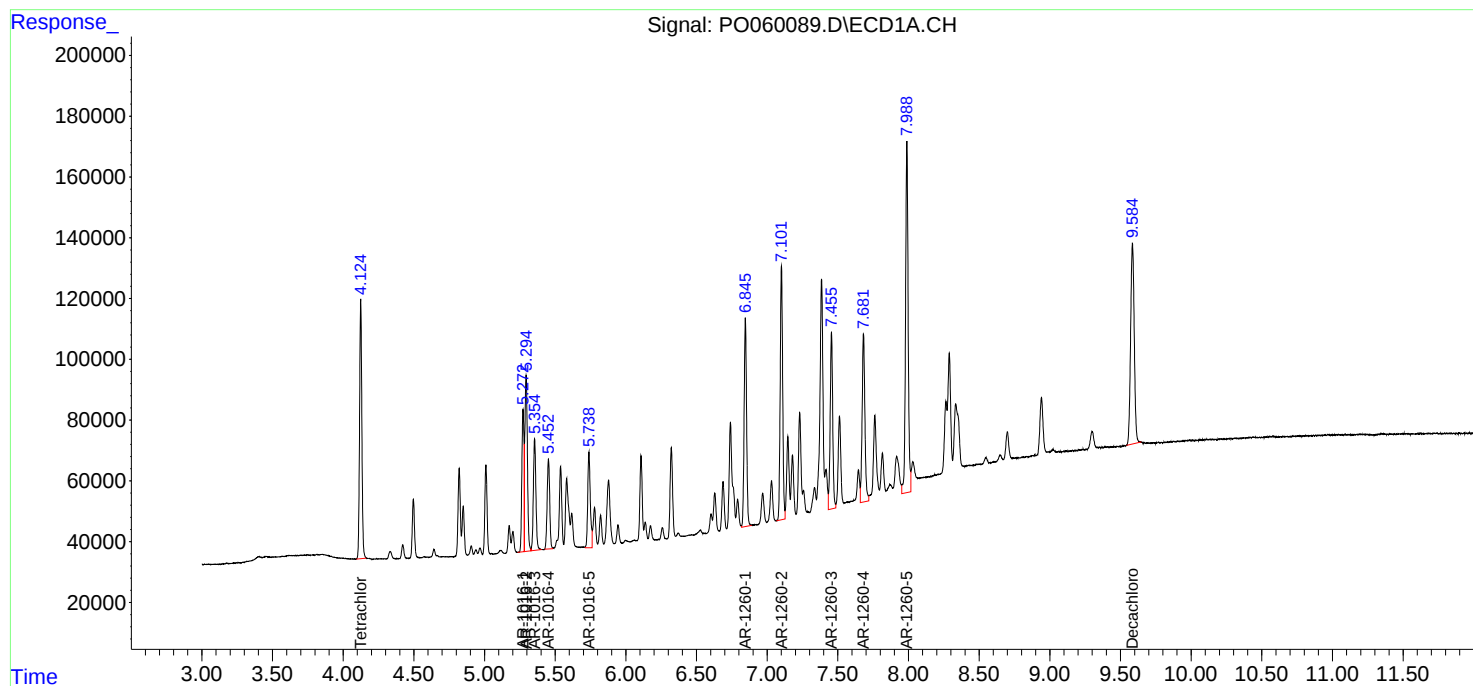
Instrument :
ECD_O
ClientSampled :
SB-38-COMPMSD

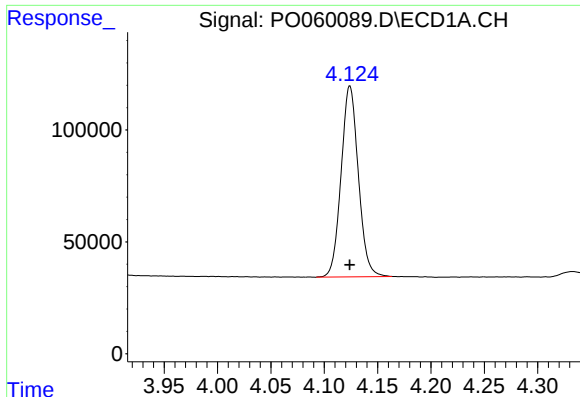
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 16:50:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 2019
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Volume Inj. : 2 µl
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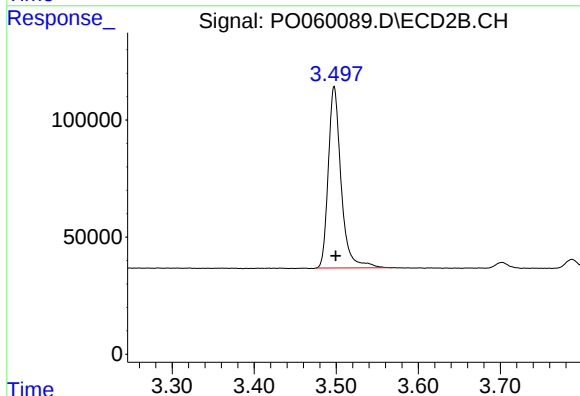
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 958924
Conc: 27.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-38-COMPMSD

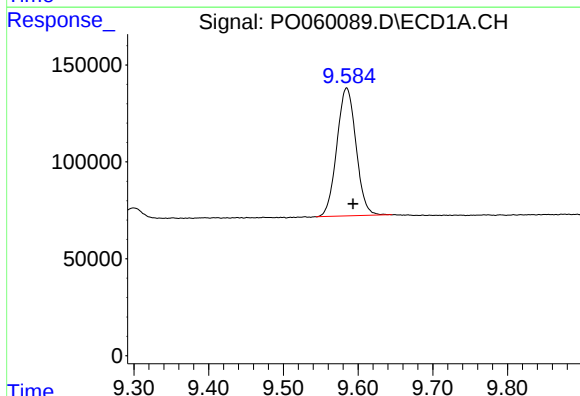
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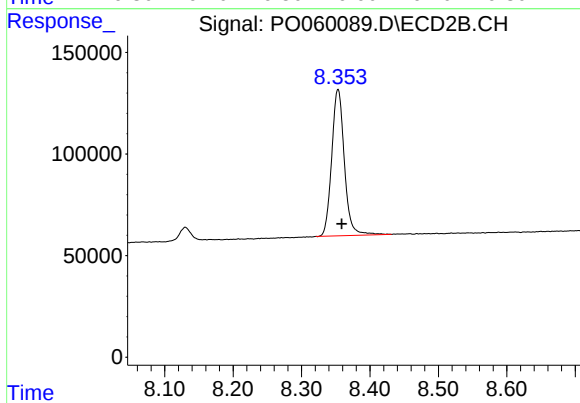
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.002 min
Response: 842163
Conc: 23.40 ng/ml



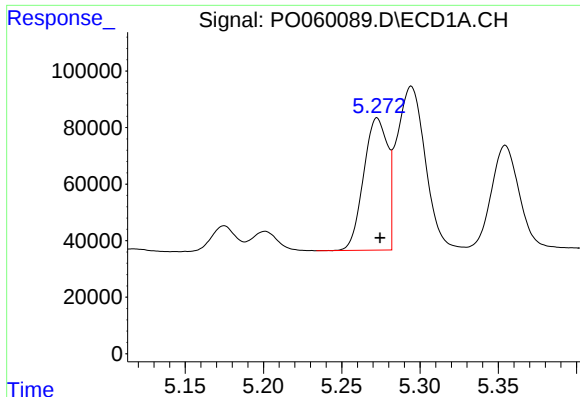
#2 Decachlorobiphenyl

R.T.: 9.584 min
Delta R.T.: -0.009 min
Response: 1176858
Conc: 22.12 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: -0.006 min
Response: 925803
Conc: 22.96 ng/ml



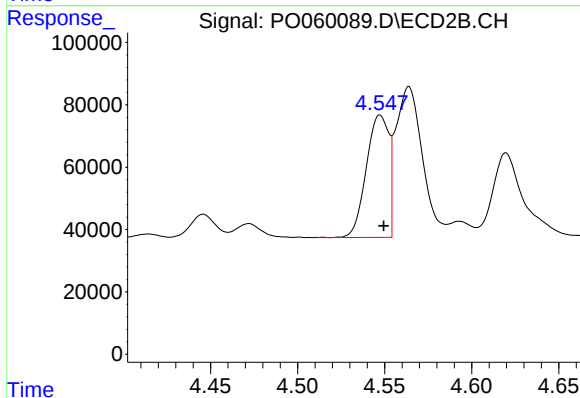
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 499358
Conc: 311.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-38-COMPMSD

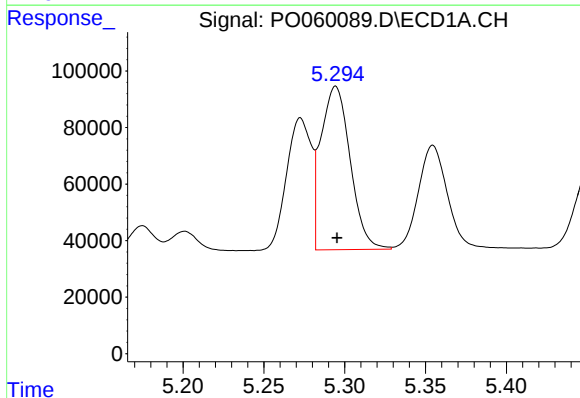
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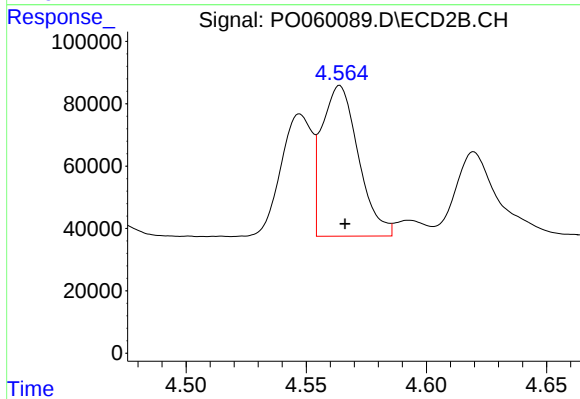
#3 AR-1016-1

R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 353213
Conc: 261.26 ng/ml



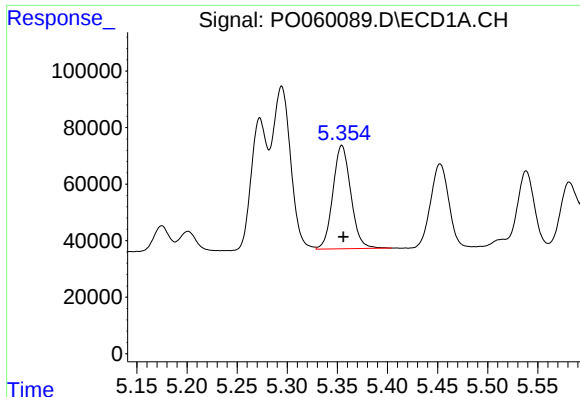
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 729831
Conc: 305.05 ng/ml



#4 AR-1016-2

R.T.: 4.564 min
Delta R.T.: -0.002 min
Response: 511712
Conc: 255.47 ng/ml



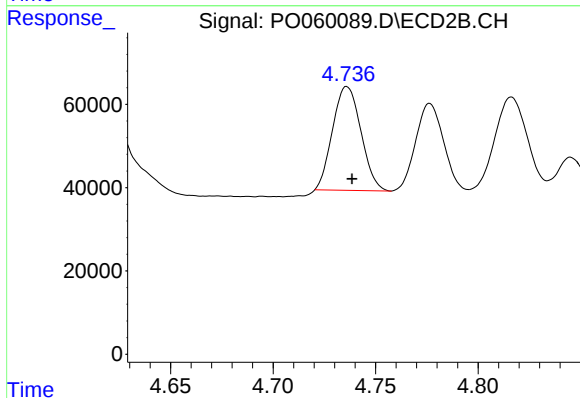
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 456065
Conc: 306.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-38-COMPMSD

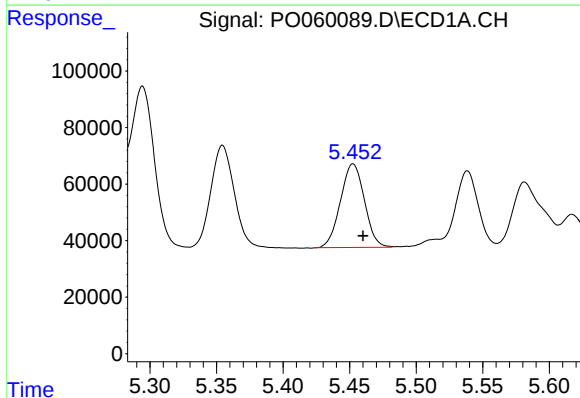
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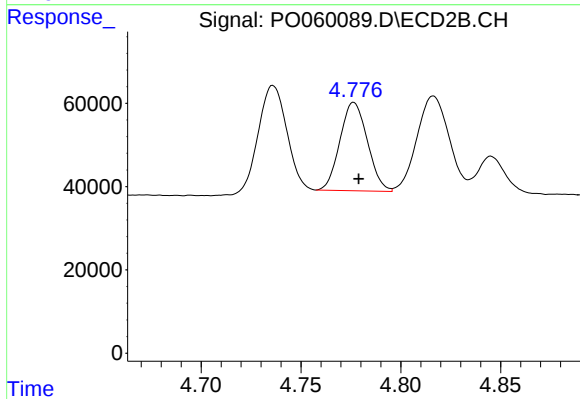
#5 AR-1016-3

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 240227
Conc: 222.05 ng/ml



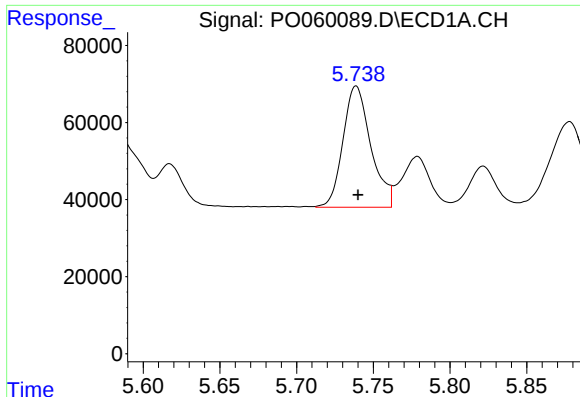
#6 AR-1016-4

R.T.: 5.452 min
Delta R.T.: -0.008 min
Response: 371440
Conc: 307.04 ng/ml m



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 203494
Conc: 225.36 ng/ml



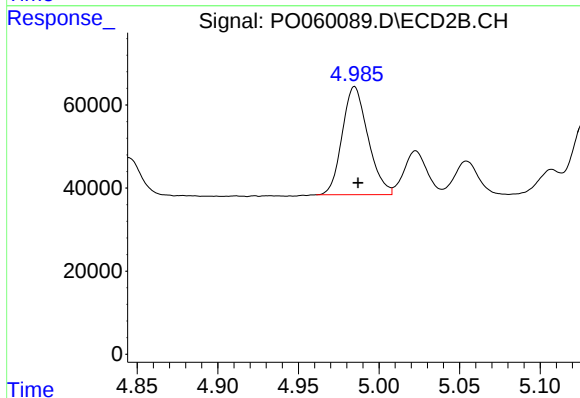
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 401332
Conc: 312.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-38-COMPMSD

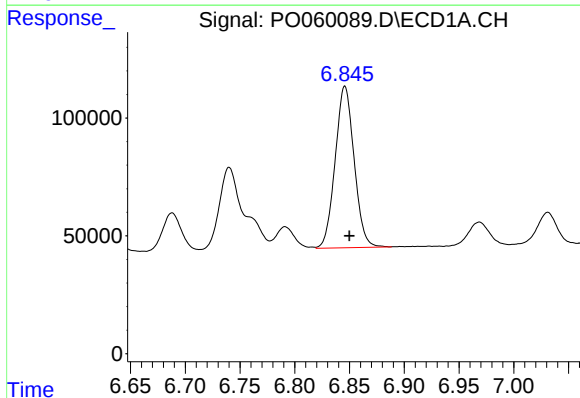
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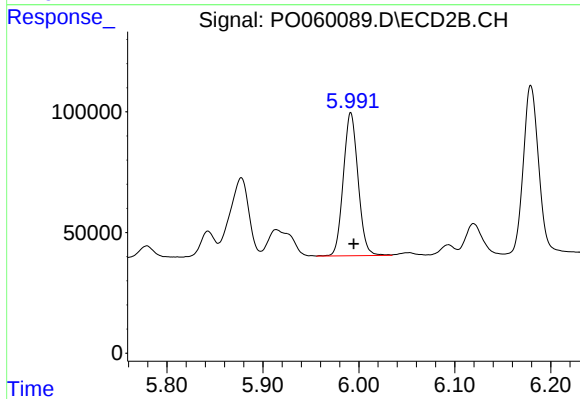
#7 AR-1016-5

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 290168
Conc: 251.90 ng/ml



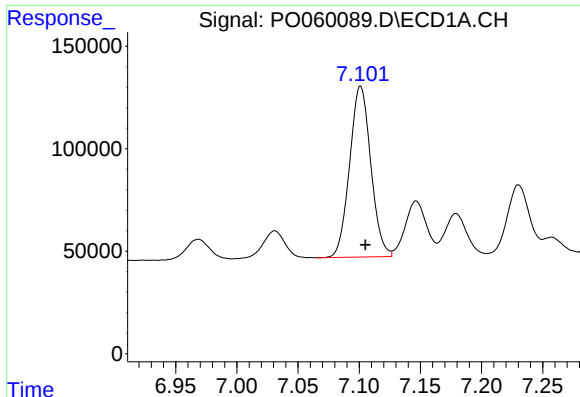
#31 AR-1260-1

R.T.: 6.846 min
Delta R.T.: -0.004 min
Response: 825545
Conc: 306.23 ng/ml



#31 AR-1260-1

R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 631880
Conc: 277.27 ng/ml



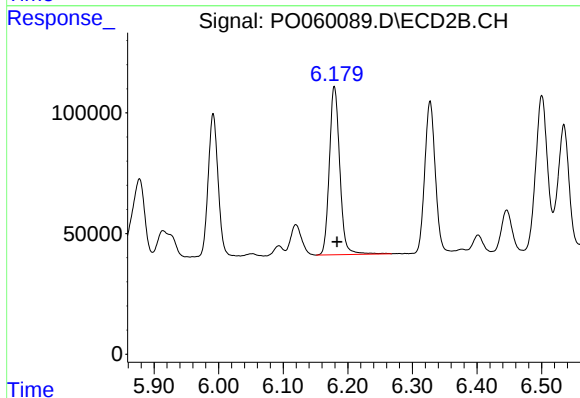
#32 AR-1260-2

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 1003416
Conc: 270.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-38-COMPMSD

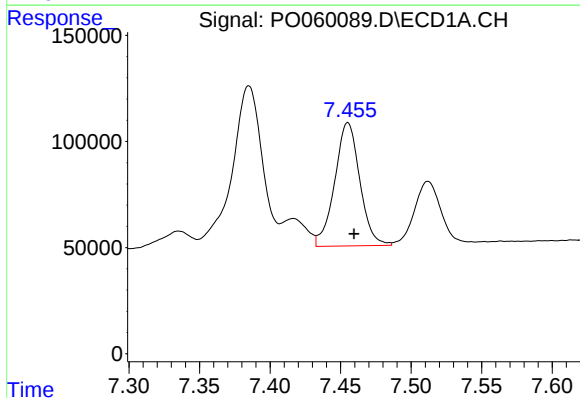
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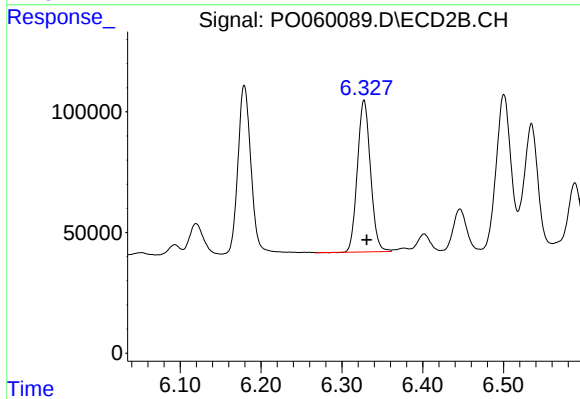
#32 AR-1260-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 783739
Conc: 267.50 ng/ml



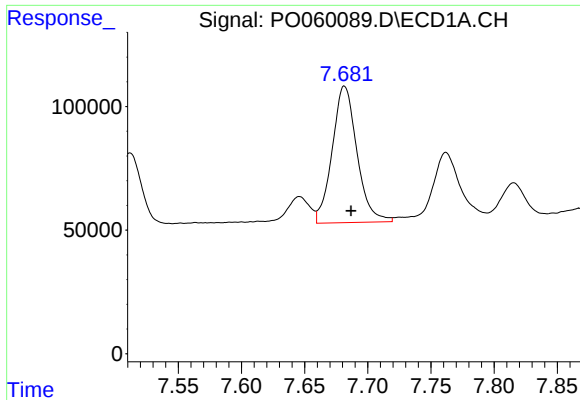
#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: -0.005 min
Response: 720383
Conc: 219.87 ng/ml



#33 AR-1260-3

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 708475
Conc: 267.44 ng/ml



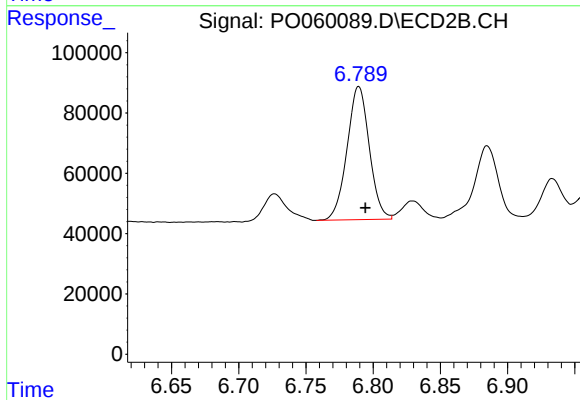
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: -0.005 min
Response: 754723
Conc: 245.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-38-COMPMSD

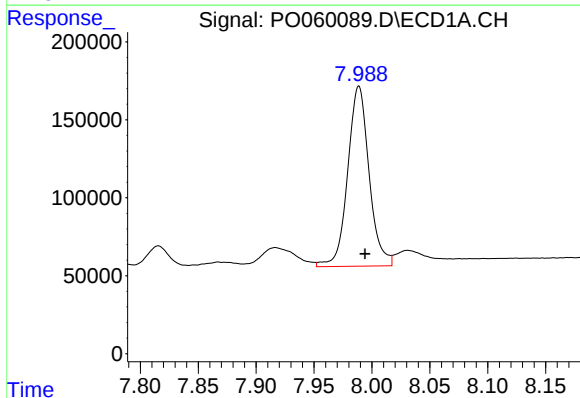
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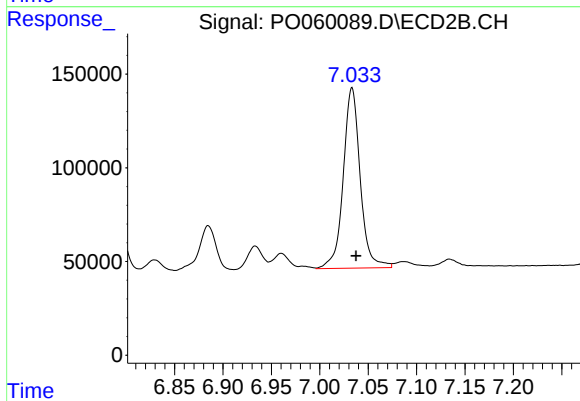
#34 AR-1260-4

R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 509073
Conc: 225.00 ng/ml



#35 AR-1260-5

R.T.: 7.989 min
Delta R.T.: -0.005 min
Response: 1486559
Conc: 209.94 ng/ml



#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 1176344
Conc: 213.75 ng/ml