

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
 Data File : P0060015.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2019 14:25
 Operator : SM/AJ
 Sample : K4576-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 01:59:33 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...	4.127	3.500	950925	853160	27.160	23.702
2) SA Decachlor...	9.592	8.357	963777	733121	18.116	18.182
Target Compounds						
3) L1 AR-1016-1	5.277	4.550	479461	349690	298.939	258.657
4) L1 AR-1016-2	5.297	4.566	713313	513131	298.146	256.180
5) L1 AR-1016-3	5.359	4.739	440853	258098	295.969	238.570
6) L1 AR-1016-4	5.456	4.779	357363	215499	295.402m	238.650
7) L1 AR-1016-5	5.742	4.987	383338	283055	298.518m	245.723
31) L7 AR-1260-1	6.851	5.995	740568	572367	274.710	251.159
32) L7 AR-1260-2	7.106	6.183	982970	728740	264.917	248.727
33) L7 AR-1260-3	7.460	6.331	662422	663812	202.184	250.577
34) L7 AR-1260-4	7.686	6.793	711841	471853	231.770	208.546
35) L7 AR-1260-5	7.993	7.036	1422614	1103653	200.908	200.543

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

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Acq On : 29 Aug 2019 14:25
Operator : SM/AJ
Sample : K4576-02MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

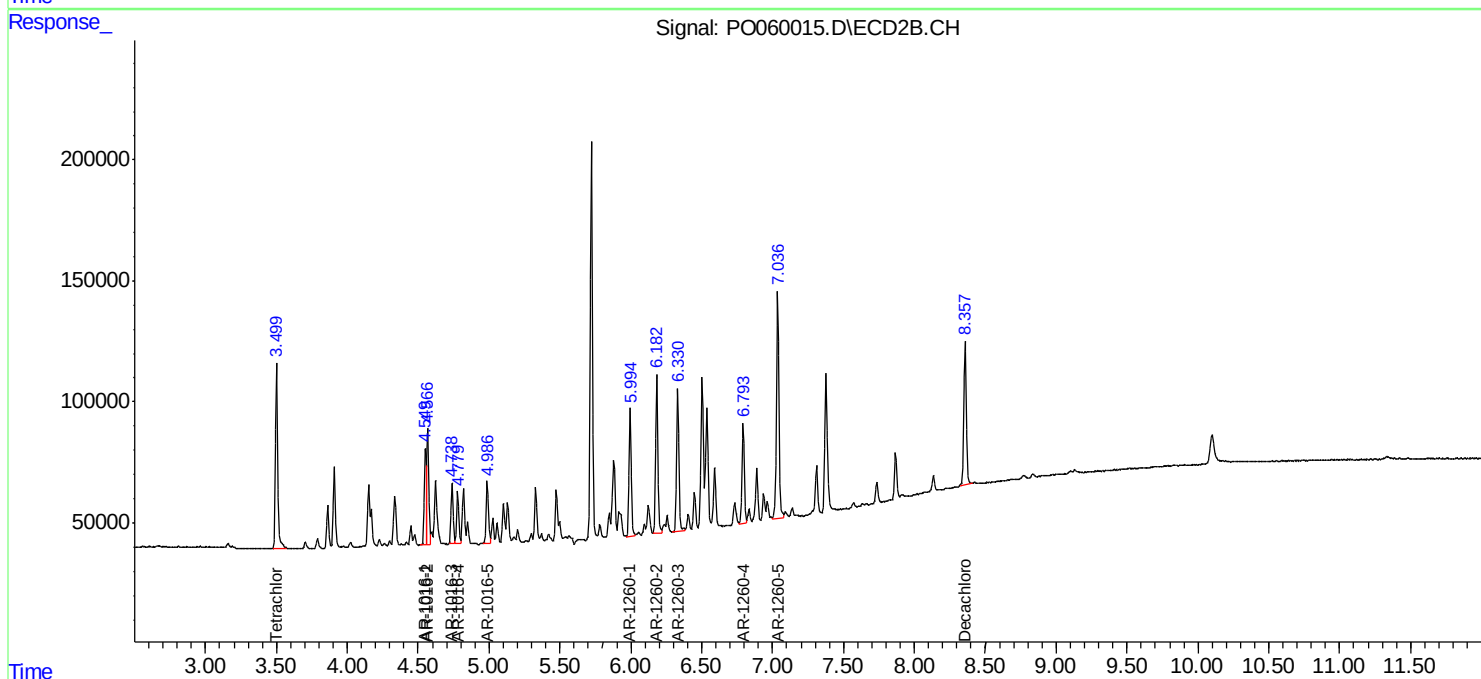
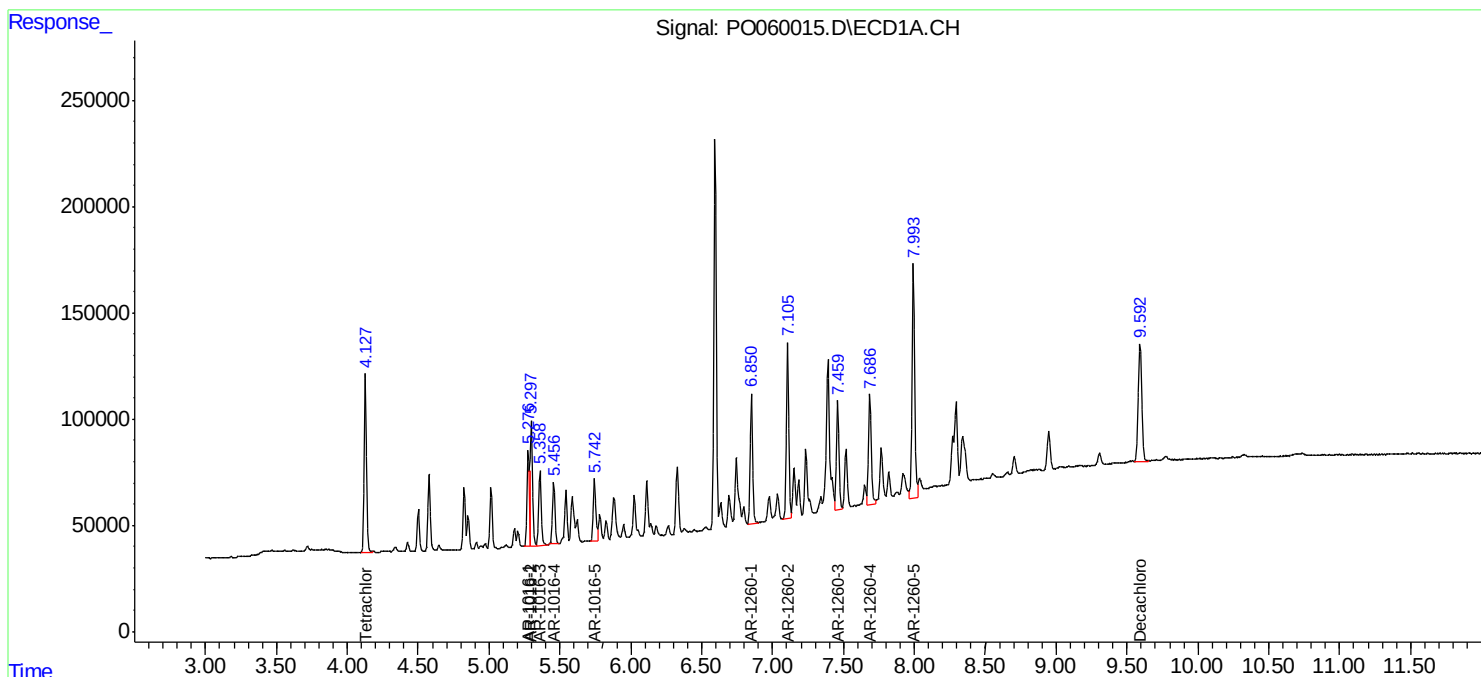
Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MSD

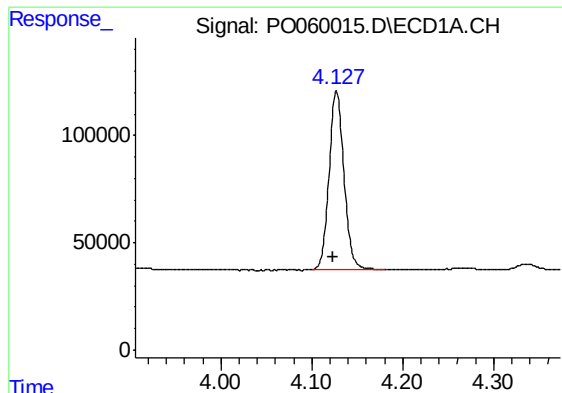
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 01:59:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 2019
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Volume Inj. : 2 µl
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





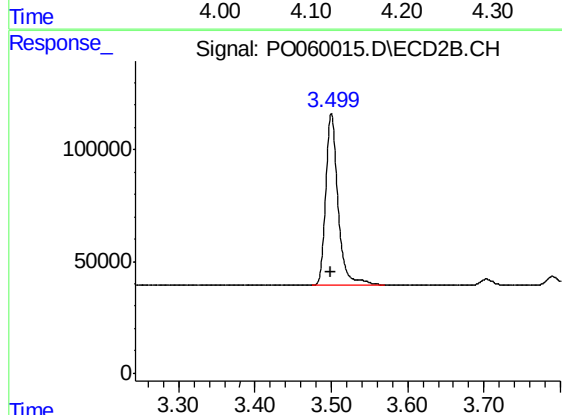
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 950925
Conc: 27.16 ng/ml

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

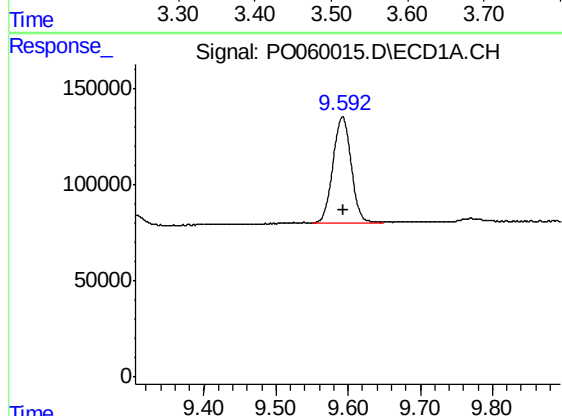
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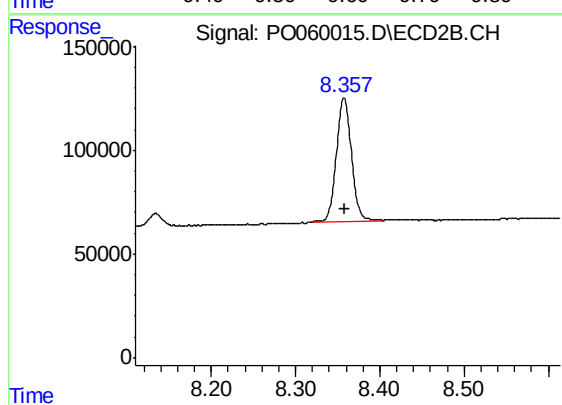
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 853160
Conc: 23.70 ng/ml



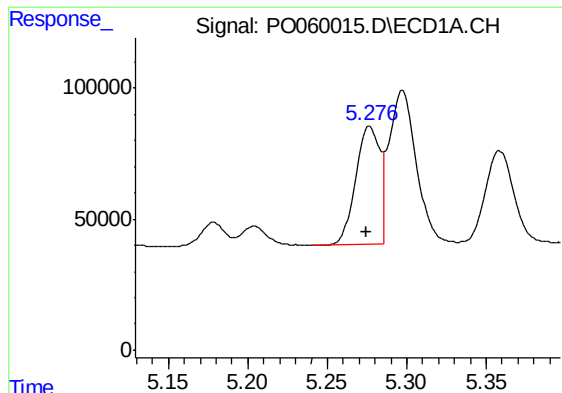
#2 Decachlorobiphenyl

R.T.: 9.592 min
Delta R.T.: 0.000 min
Response: 963777
Conc: 18.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.357 min
Delta R.T.: -0.002 min
Response: 733121
Conc: 18.18 ng/ml



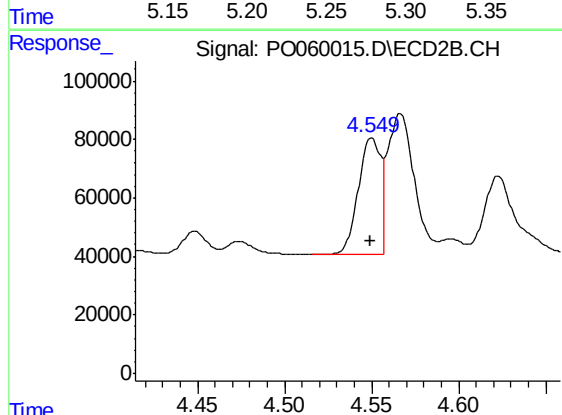
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 479461
Conc: 298.94 ng/ml

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

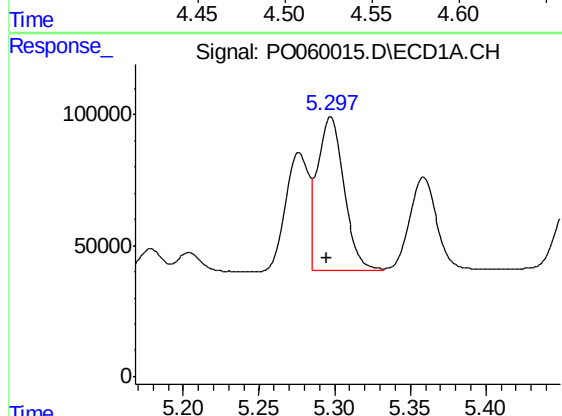
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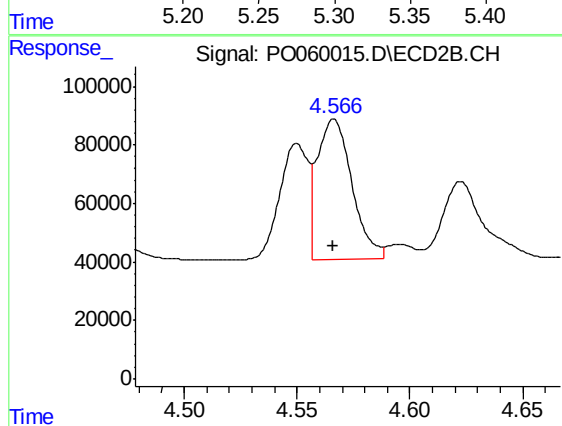
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 349690
Conc: 258.66 ng/ml



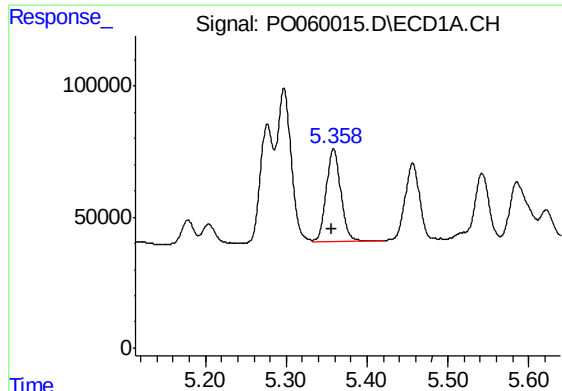
#4 AR-1016-2

R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 713313
Conc: 298.15 ng/ml



#4 AR-1016-2

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 513131
Conc: 256.18 ng/ml



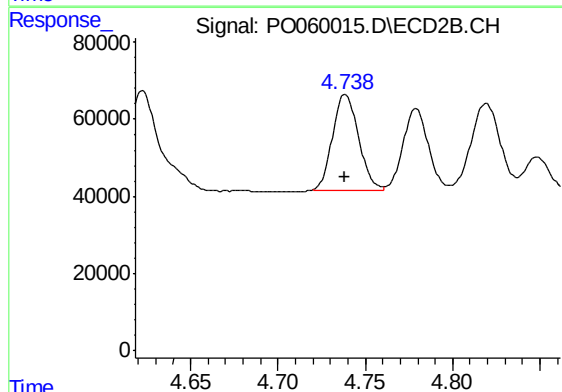
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 440853
Conc: 295.97 ng/ml

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

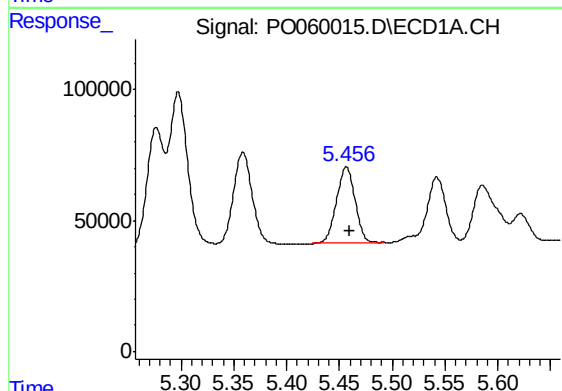
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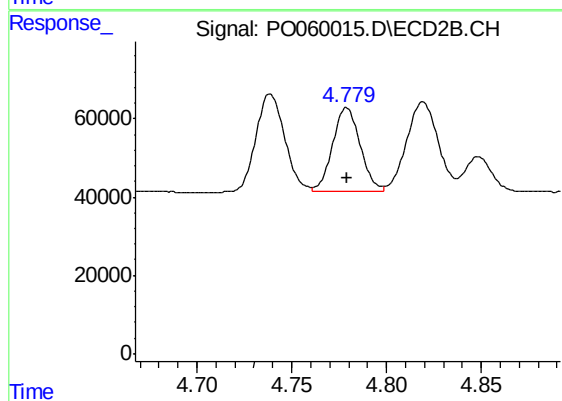
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 258098
Conc: 238.57 ng/ml



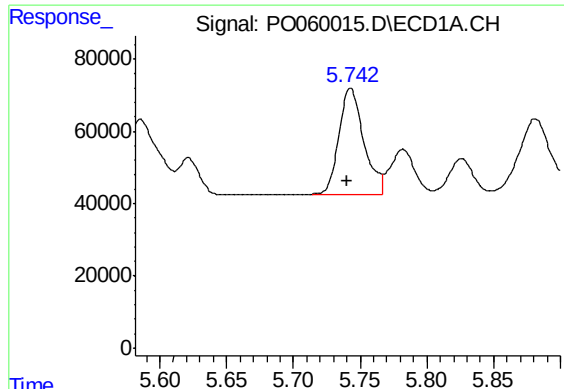
#6 AR-1016-4

R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 357363
Conc: 295.40 ng/ml m



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 215499
Conc: 238.65 ng/ml



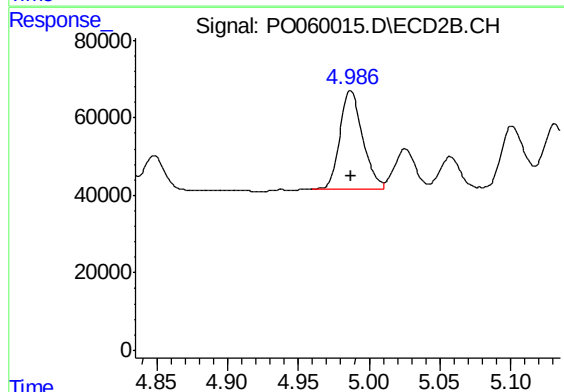
#7 AR-1016-5

R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 383338
Conc: 298.52 ng/ml m

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

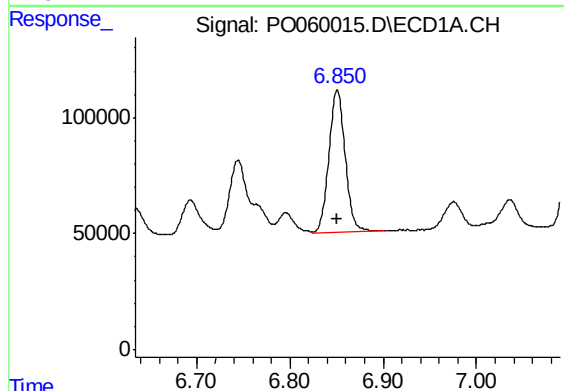
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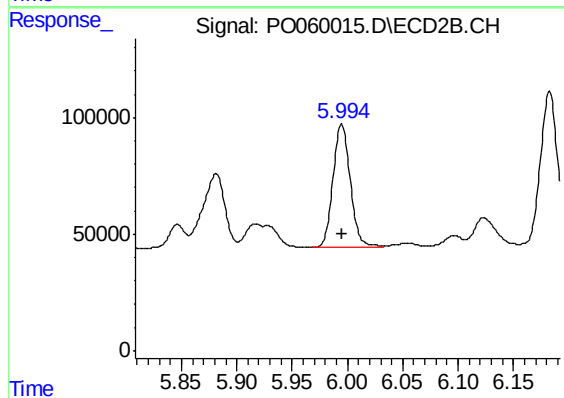
#7 AR-1016-5

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 283055
Conc: 245.72 ng/ml



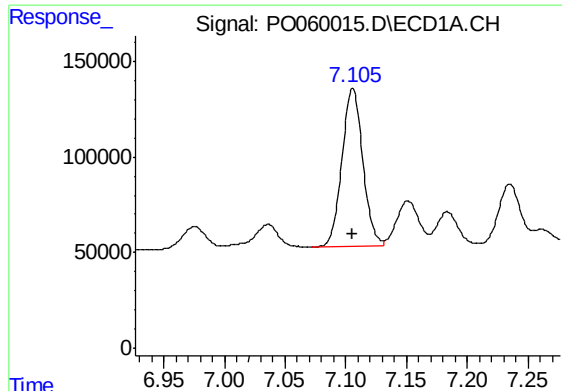
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 740568
Conc: 274.71 ng/ml



#31 AR-1260-1

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 572367
Conc: 251.16 ng/ml



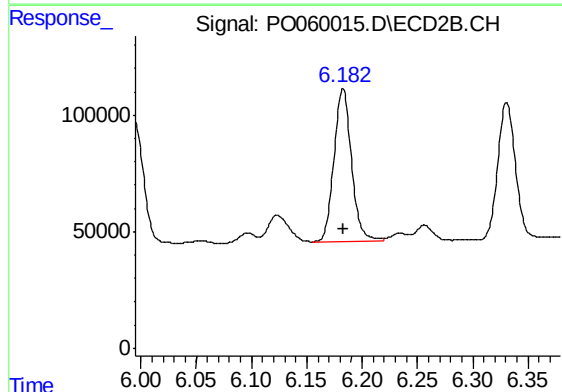
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 982970
Conc: 264.92 ng/ml

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

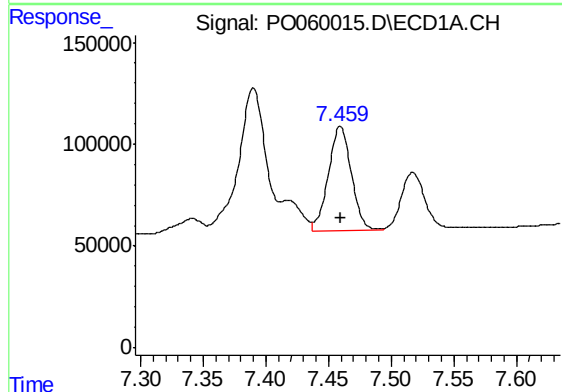
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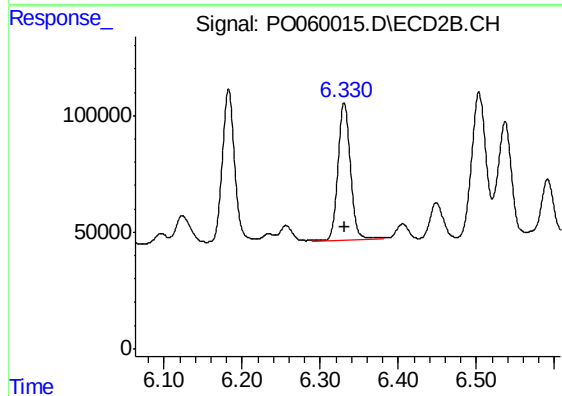
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 728740
Conc: 248.73 ng/ml



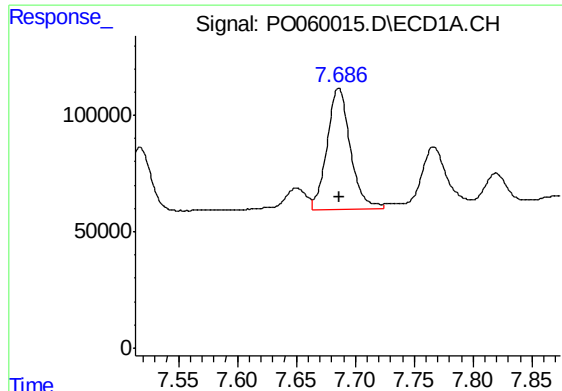
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 662422
Conc: 202.18 ng/ml



#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 663812
Conc: 250.58 ng/ml



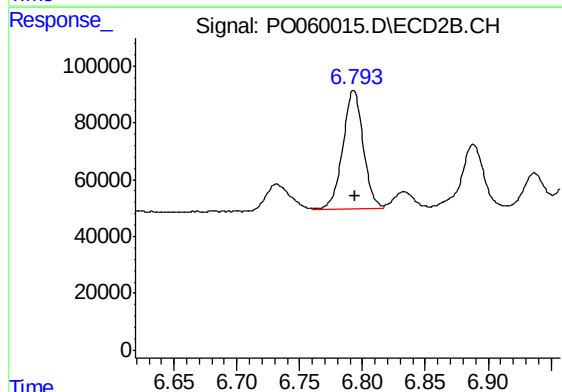
#34 AR-1260-4

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 711841
Conc: 231.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
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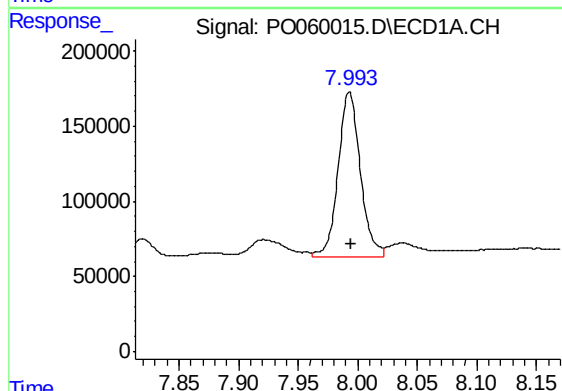
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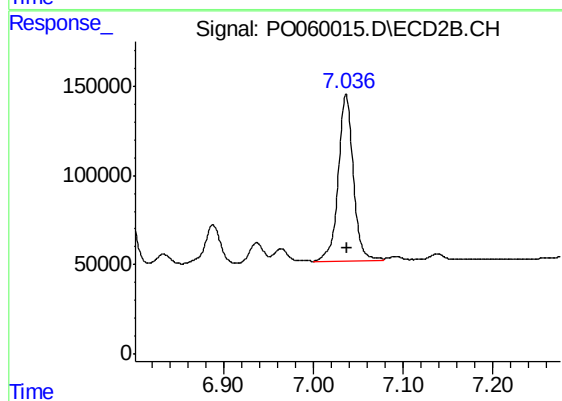
#34 AR-1260-4

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 471853
Conc: 208.55 ng/ml



#35 AR-1260-5

R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 1422614
Conc: 200.91 ng/ml



#35 AR-1260-5

R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 1103653
Conc: 200.54 ng/ml