

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052219\
 Data File : P0056461.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2019 9:24
 Operator : SM/SJ
 Sample : PB119777BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB119777BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 00:52:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.266	3.575	648645	569705	22.522	21.124
2) SA Decachlor...	9.845	8.515	1030528	843419	20.196	19.199
Target Compounds						
3) L1 AR-1016-1	5.427	4.644	354212	305254	229.658m	225.497
4) L1 AR-1016-2	5.449	4.663	500332	415359	231.596m	221.621
5) L1 AR-1016-3	5.510	4.836	329164	238314	236.478	223.471
6) L1 AR-1016-4	5.608	4.877	265437	195753	230.960	226.257
7) L1 AR-1016-5	5.900	5.089	289055	261518	236.562	225.854
31) L7 AR-1260-1	7.016	6.110	555081	519649	223.855	211.880
32) L7 AR-1260-2	7.272	6.298	669217	644841	217.479	202.888
33) L7 AR-1260-3	7.628	6.450	520210	590464	215.957	205.108
34) L7 AR-1260-4	7.852	6.918	581308	499021	210.123	199.984
35) L7 AR-1260-5	8.159	7.158	1069551	1113692	198.343	181.525m

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

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ALS Vial : 5 Sample Multiplier: 1

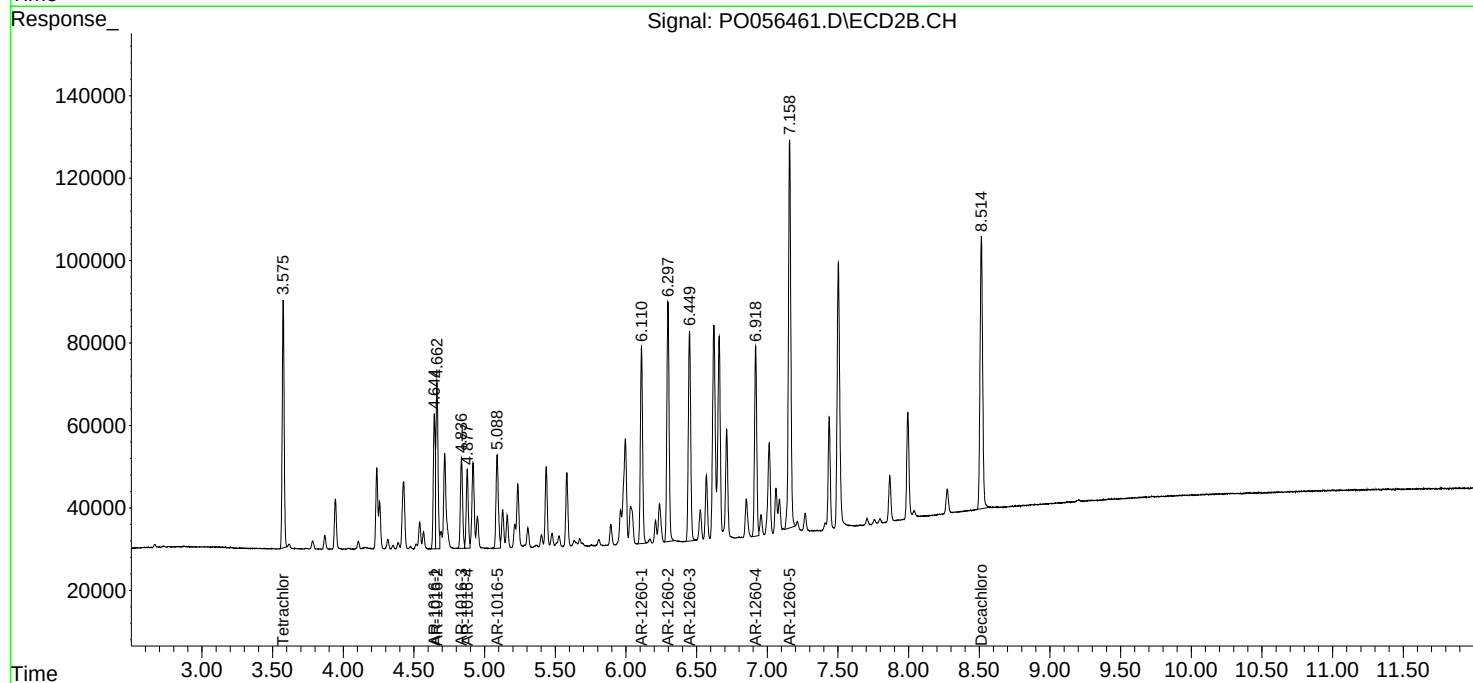
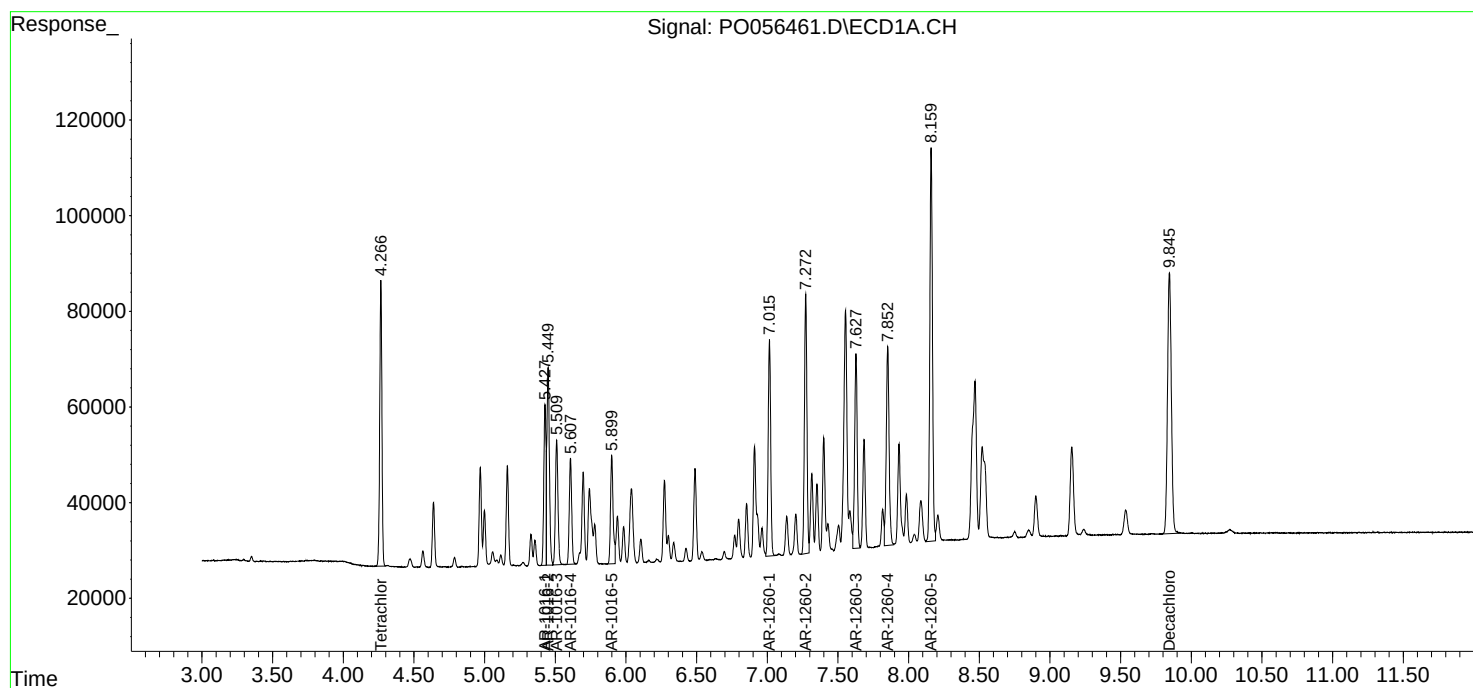
Instrument :
ECD_O
ClientSampleId :
PB119777BS

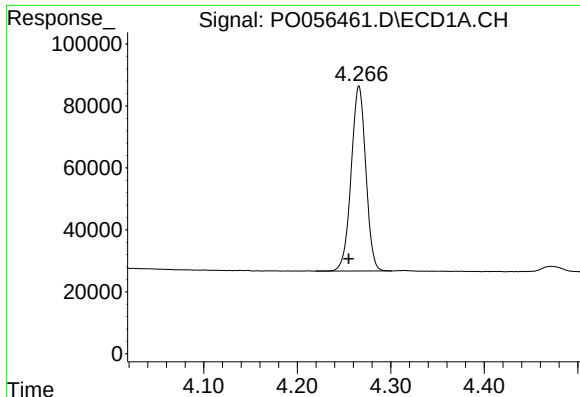
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 00:52:30 2019
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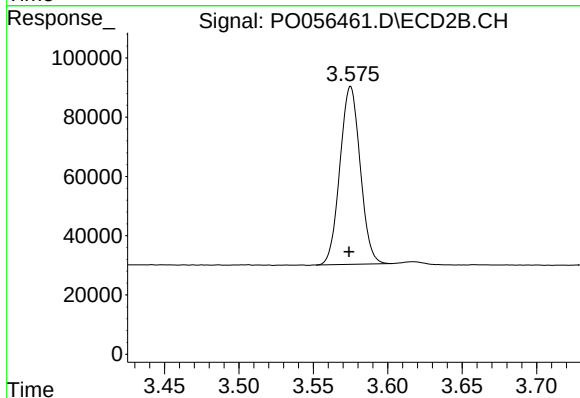
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.011 min
Response: 648645
Conc: 22.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119777BS

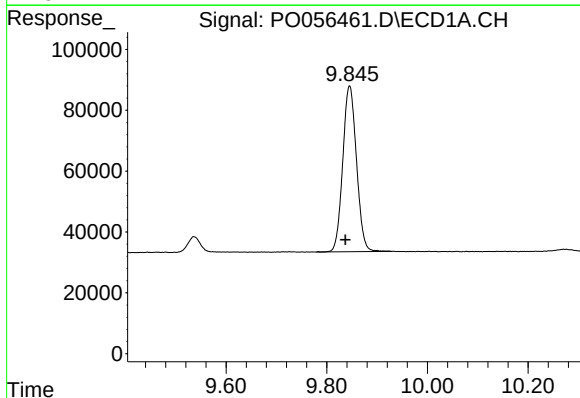
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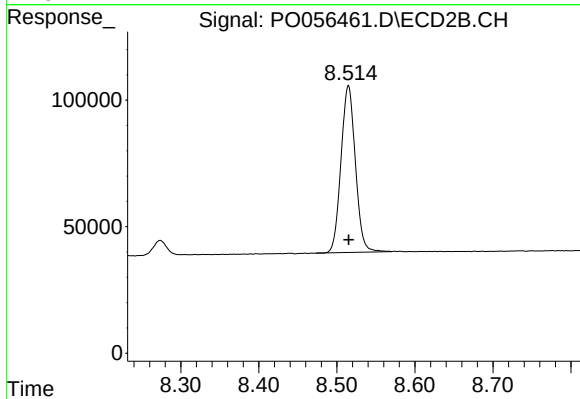
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 569705
Conc: 21.12 ng/ml



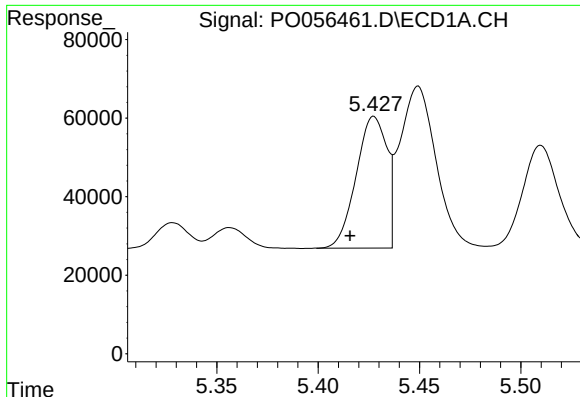
#2 Decachlorobiphenyl

R.T.: 9.845 min
Delta R.T.: 0.008 min
Response: 1030528
Conc: 20.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 843419
Conc: 19.20 ng/ml



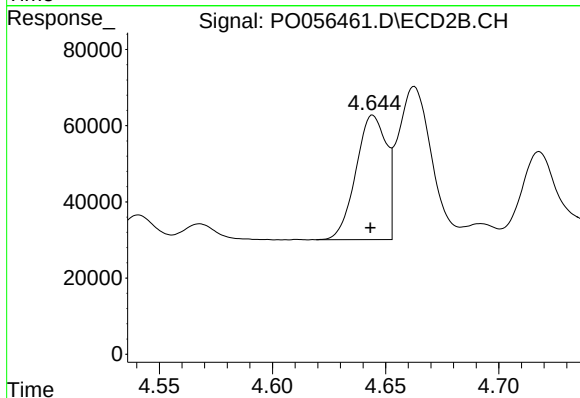
#3 AR-1016-1

R.T.: 5.427 min
Delta R.T.: 0.011 min
Response: 354212
Conc: 229.66 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB119777BS

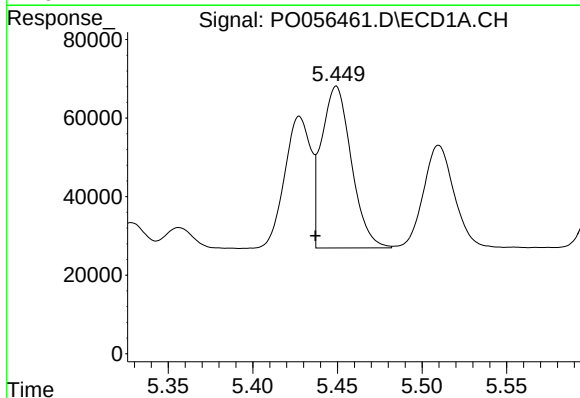
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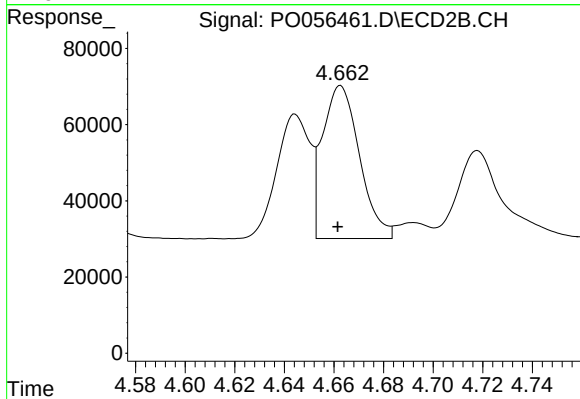
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 305254
Conc: 225.50 ng/ml



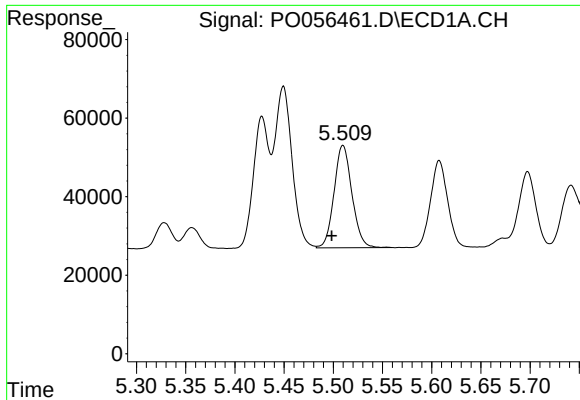
#4 AR-1016-2

R.T.: 5.449 min
Delta R.T.: 0.012 min
Response: 500332
Conc: 231.60 ng/ml m



#4 AR-1016-2

R.T.: 4.663 min
Delta R.T.: 0.001 min
Response: 415359
Conc: 221.62 ng/ml



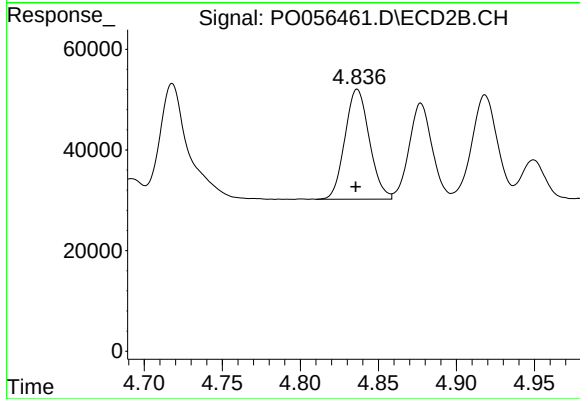
#5 AR-1016-3

R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 329164
Conc: 236.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119777BS

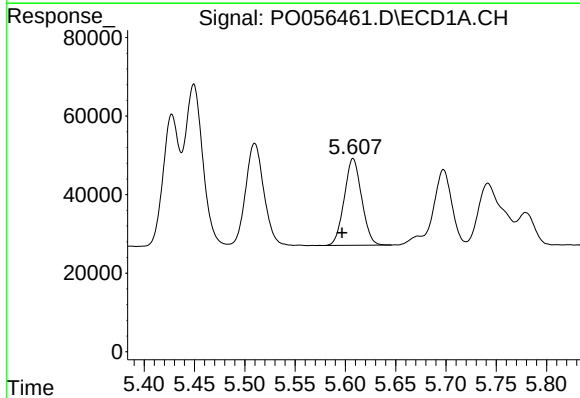
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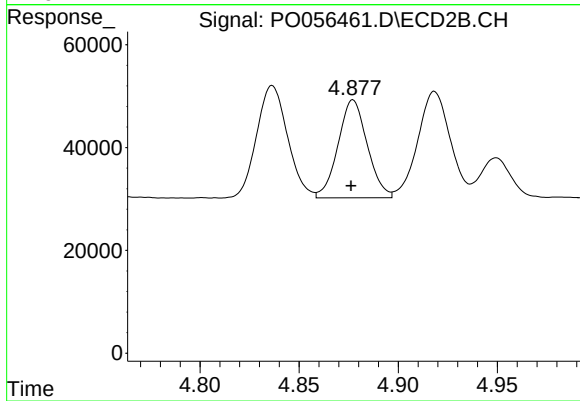
#5 AR-1016-3

R.T.: 4.836 min
Delta R.T.: 0.001 min
Response: 238314
Conc: 223.47 ng/ml



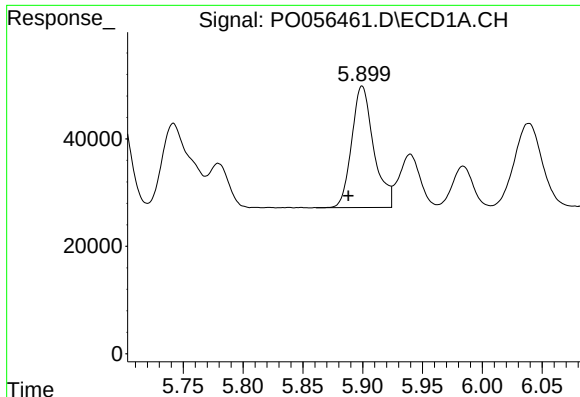
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: 0.011 min
Response: 265437
Conc: 230.96 ng/ml



#6 AR-1016-4

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 195753
Conc: 226.26 ng/ml



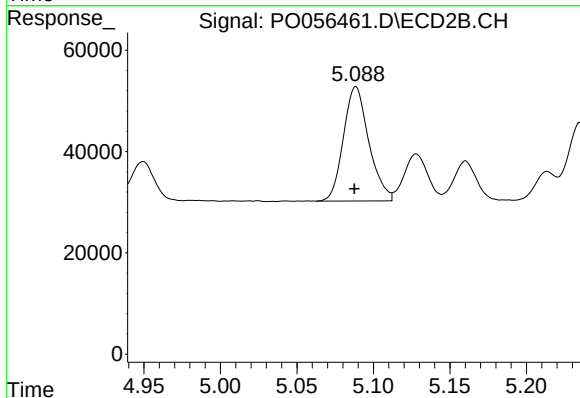
#7 AR-1016-5

R.T.: 5.900 min
Delta R.T.: 0.012 min
Response: 289055
Conc: 236.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119777BS

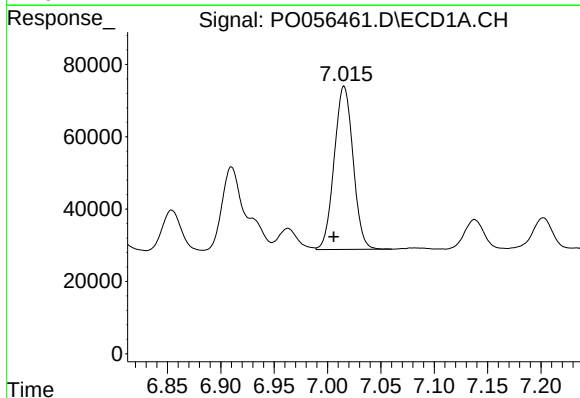
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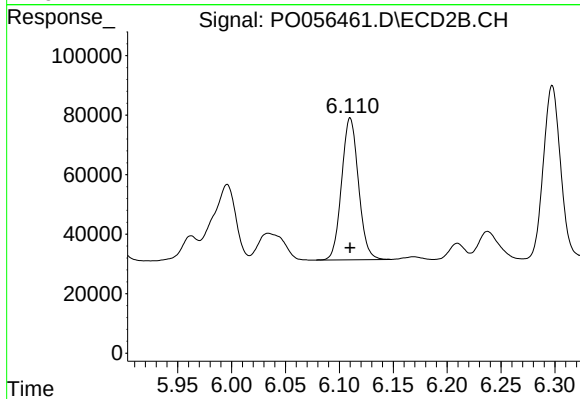
#7 AR-1016-5

R.T.: 5.089 min
Delta R.T.: 0.001 min
Response: 261518
Conc: 225.85 ng/ml



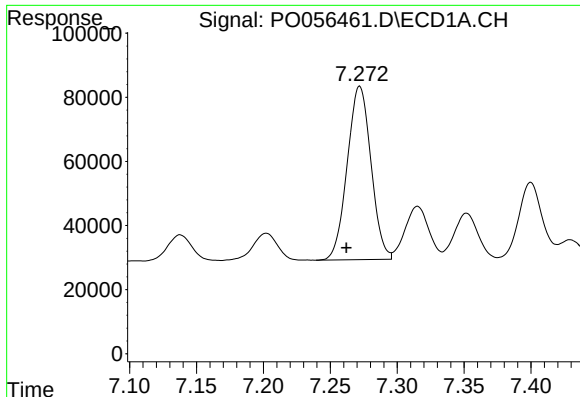
#31 AR-1260-1

R.T.: 7.016 min
Delta R.T.: 0.010 min
Response: 555081
Conc: 223.86 ng/ml



#31 AR-1260-1

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 519649
Conc: 211.88 ng/ml



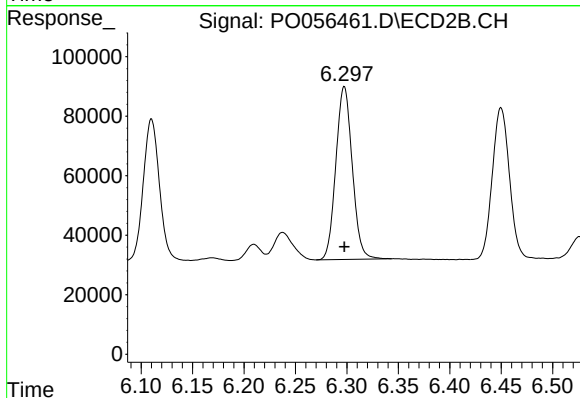
#32 AR-1260-2

R.T.: 7.272 min
Delta R.T.: 0.010 min
Response: 669217
Conc: 217.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119777BS

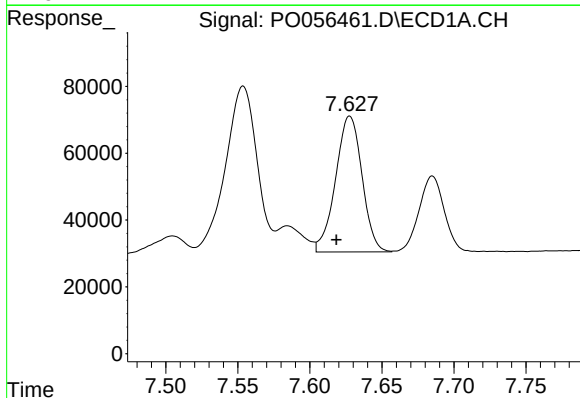
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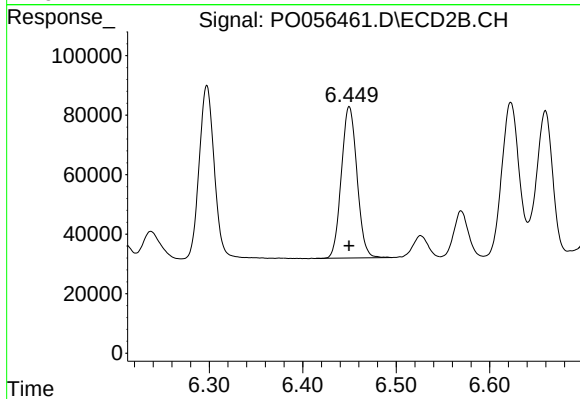
#32 AR-1260-2

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 644841
Conc: 202.89 ng/ml



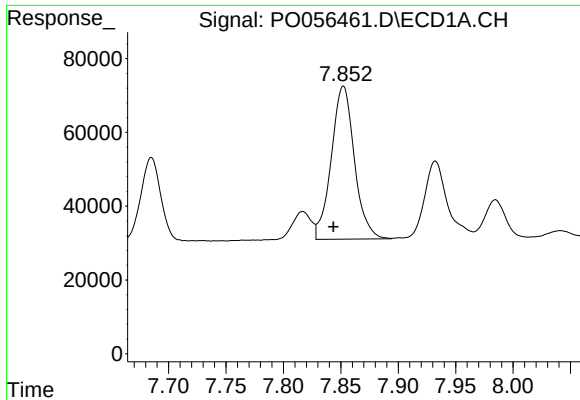
#33 AR-1260-3

R.T.: 7.628 min
Delta R.T.: 0.009 min
Response: 520210
Conc: 215.96 ng/ml



#33 AR-1260-3

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 590464
Conc: 205.11 ng/ml



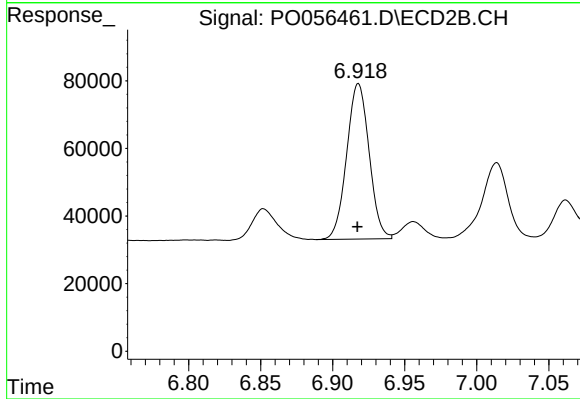
#34 AR-1260-4

R.T.: 7.852 min
Delta R.T.: 0.009 min
Response: 581308
Conc: 210.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119777BS

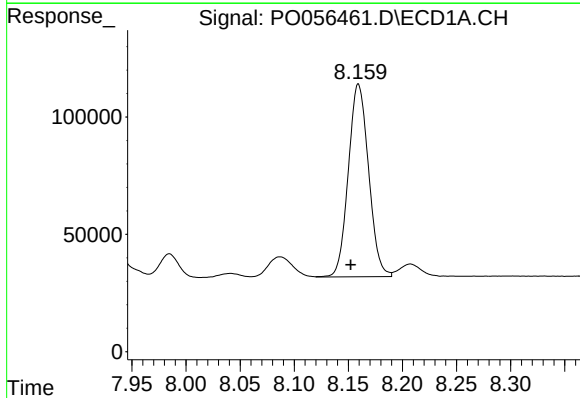
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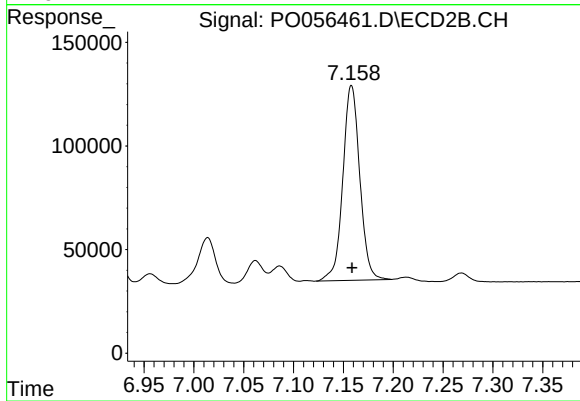
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 499021
Conc: 199.98 ng/ml



#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: 0.007 min
Response: 1069551
Conc: 198.34 ng/ml



#35 AR-1260-5

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 1113692
Conc: 181.53 ng/ml m