

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059700.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 2:46
 Operator : SM/AJ
 Sample : PB122471BS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122471BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 03:38:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.128	3.500	1014984	851056	28.989	23.643
2) SA Decachlor...	9.603	8.362	1248729	979618	23.472	24.295
Target Compounds						
3) L1 AR-1016-1	5.277	4.551	479849	329425	299.181m	243.669
4) L1 AR-1016-2	5.299	4.567	653301	491793	273.063	245.527
5) L1 AR-1016-3	5.360	4.740	417536	262049	280.315	242.221
6) L1 AR-1016-4	5.458	4.780	353475	215974	292.188	239.176
7) L1 AR-1016-5	5.745	4.988	367991	260668	286.566	226.289
31) L7 AR-1260-1	6.854	5.997	773061	584369	286.763	256.425
32) L7 AR-1260-2	7.110	6.185	974790	739560	262.713	252.420
33) L7 AR-1260-3	7.465	6.333	728835	659310	222.454	248.877
34) L7 AR-1260-4	7.692	6.796	763084	499617	248.455	220.817
35) L7 AR-1260-5	7.999	7.040	1556716	1188669	219.847	215.991

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

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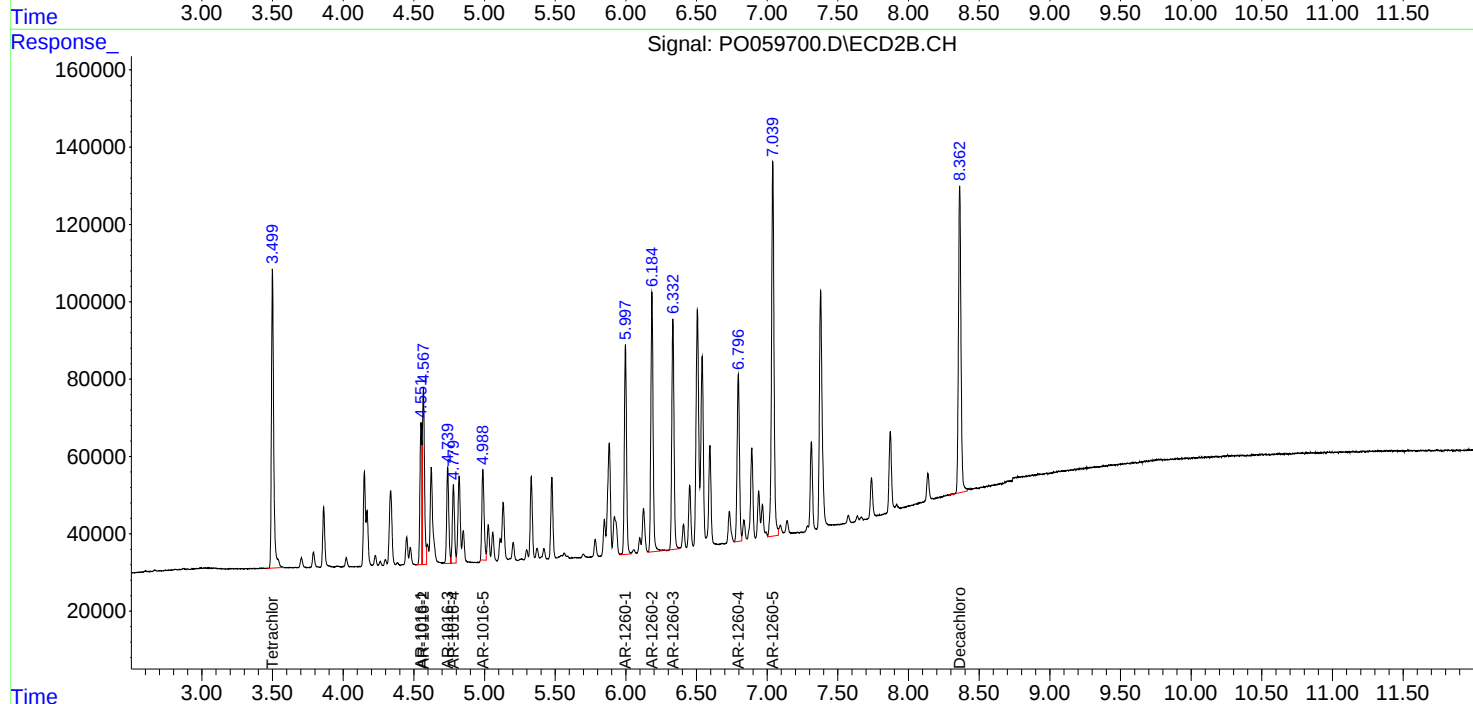
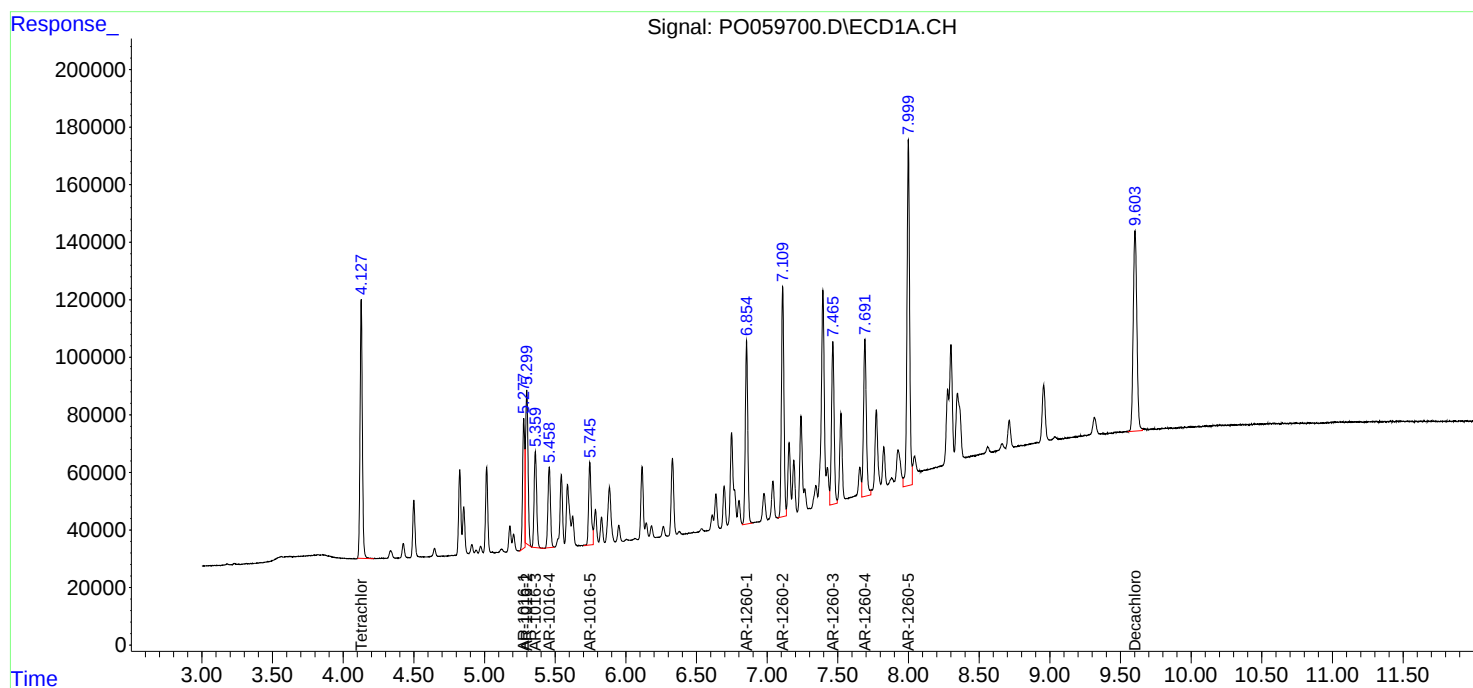
Instrument :
ECD_O
ClientSampleId :
PB122471BS

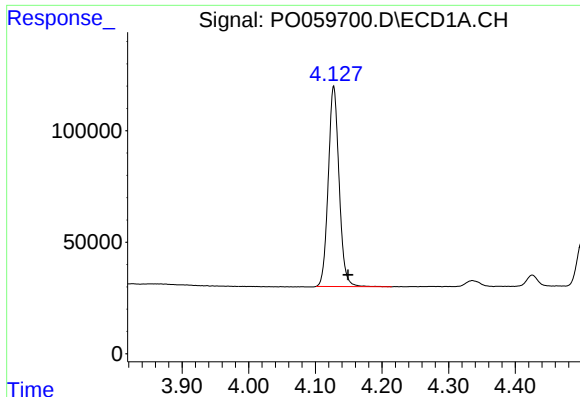
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Integration File signal 1: autoint1.e
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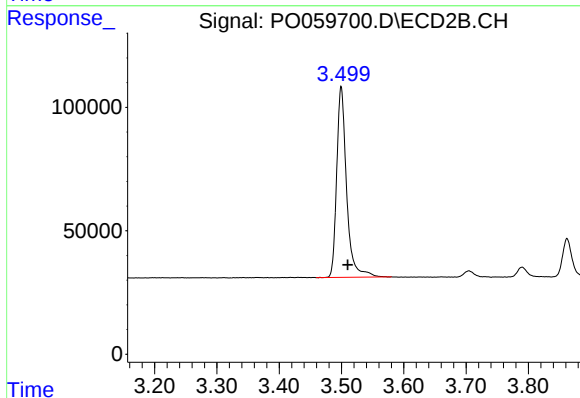
#1 Tetrachloro-m-xylene

R.T.: 4.128 min
Delta R.T.: -0.021 min
Response: 1014984
Conc: 28.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BS

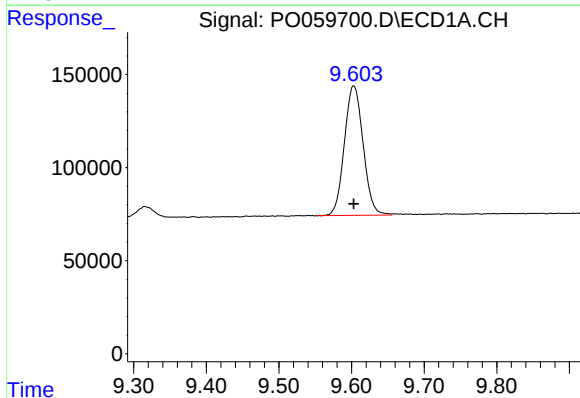
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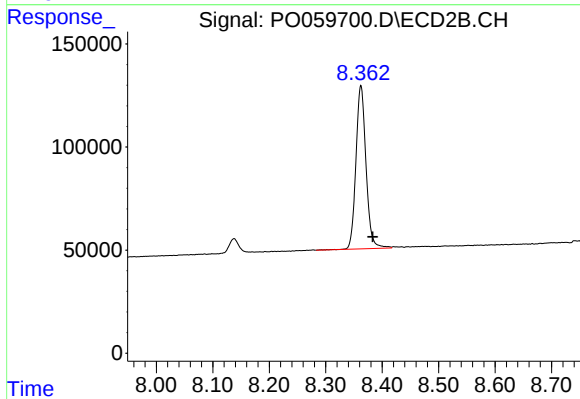
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.010 min
Response: 851056
Conc: 23.64 ng/ml



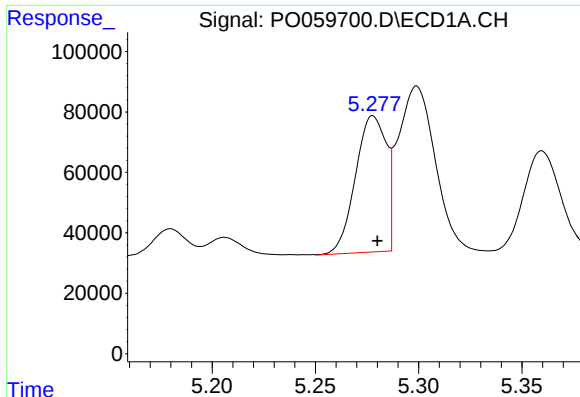
#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 1248729
Conc: 23.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.362 min
Delta R.T.: -0.021 min
Response: 979618
Conc: 24.30 ng/ml



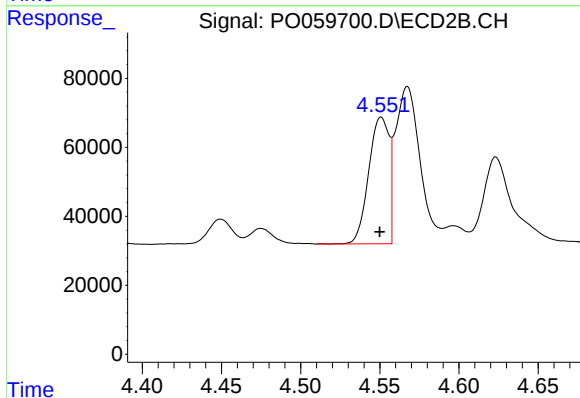
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 479849
Conc: 299.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122471BS

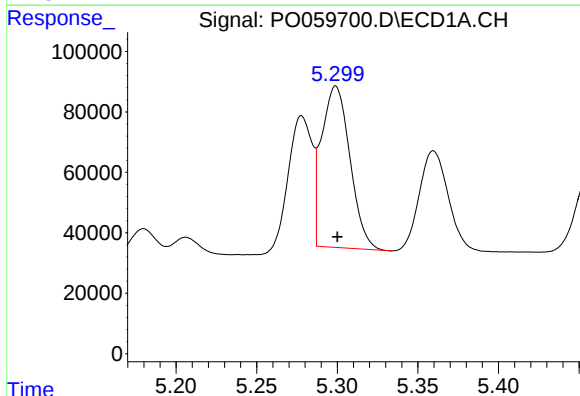
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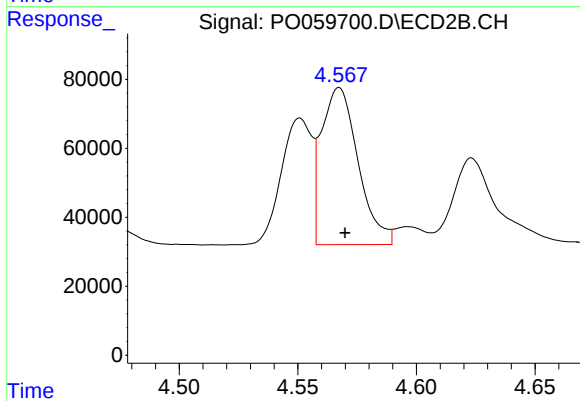
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 329425
Conc: 243.67 ng/ml



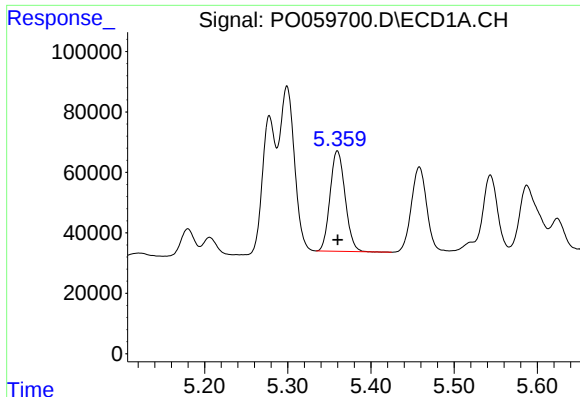
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 653301
Conc: 273.06 ng/ml



#4 AR-1016-2

R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 491793
Conc: 245.53 ng/ml



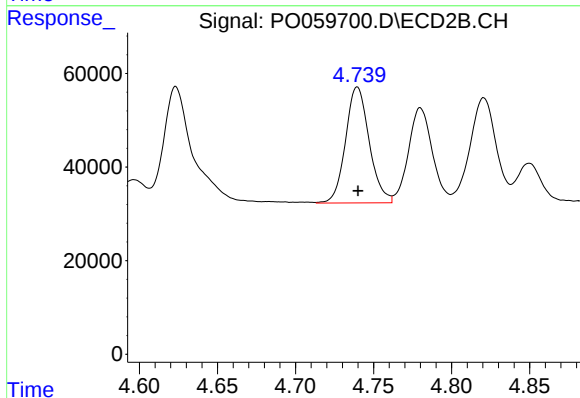
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 417536
Conc: 280.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BS

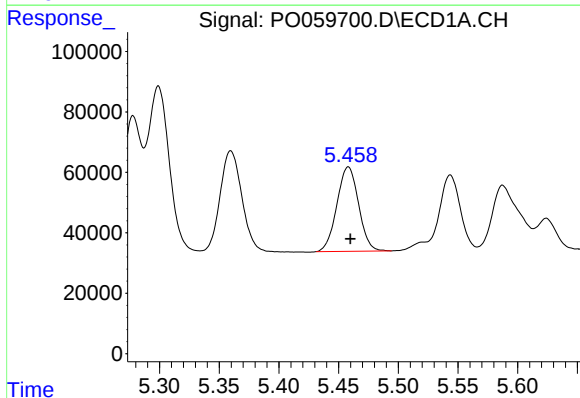
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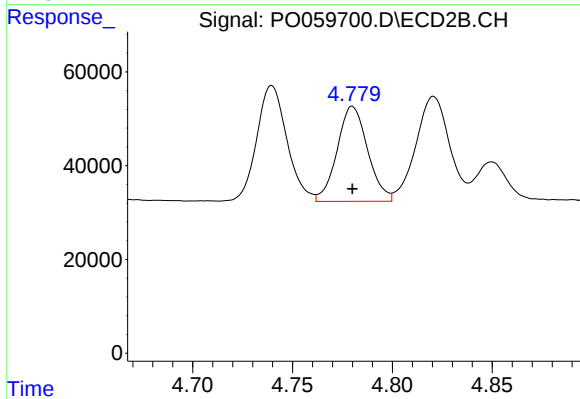
#5 AR-1016-3

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 262049
Conc: 242.22 ng/ml



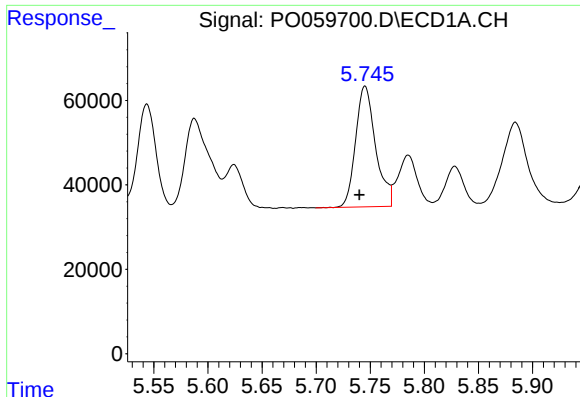
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 353475
Conc: 292.19 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 215974
Conc: 239.18 ng/ml



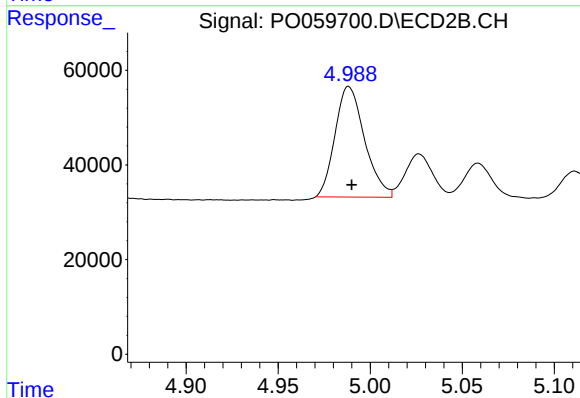
#7 AR-1016-5

R.T.: 5.745 min
Delta R.T.: 0.005 min
Response: 367991
Conc: 286.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BS

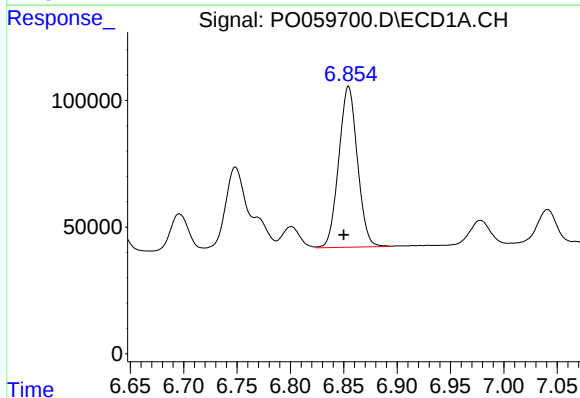
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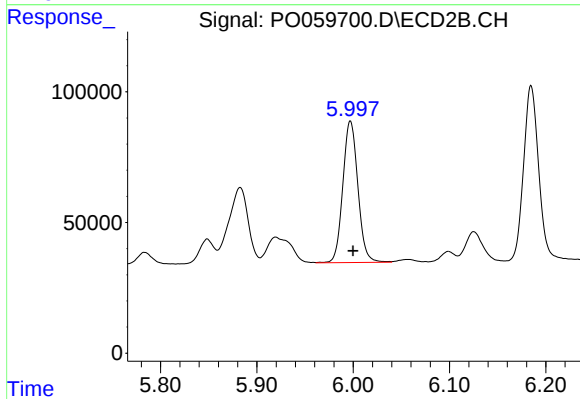
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 260668
Conc: 226.29 ng/ml



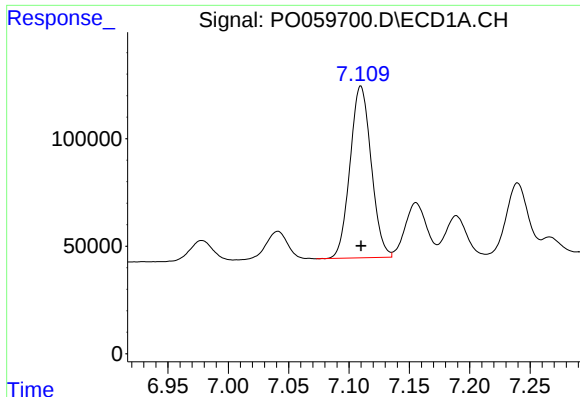
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: 0.004 min
Response: 773061
Conc: 286.76 ng/ml



#31 AR-1260-1

R.T.: 5.997 min
Delta R.T.: -0.003 min
Response: 584369
Conc: 256.43 ng/ml



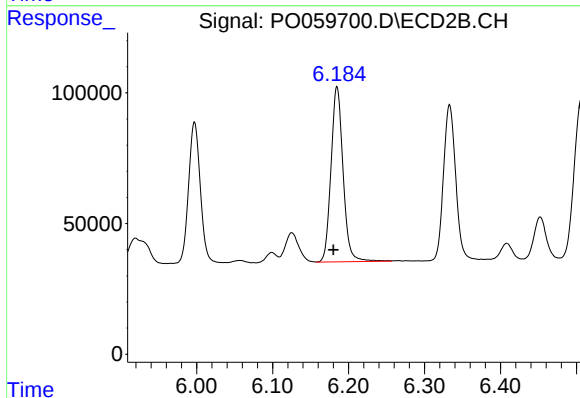
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 974790
Conc: 262.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BS

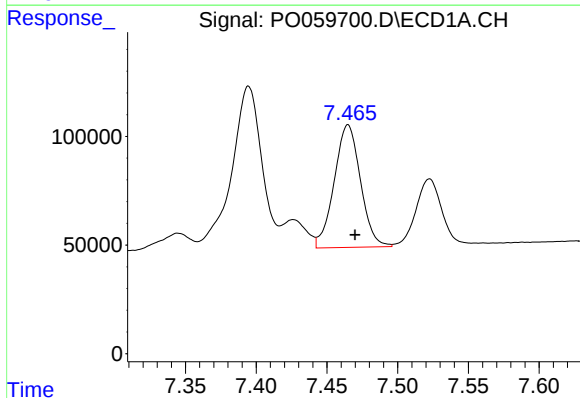
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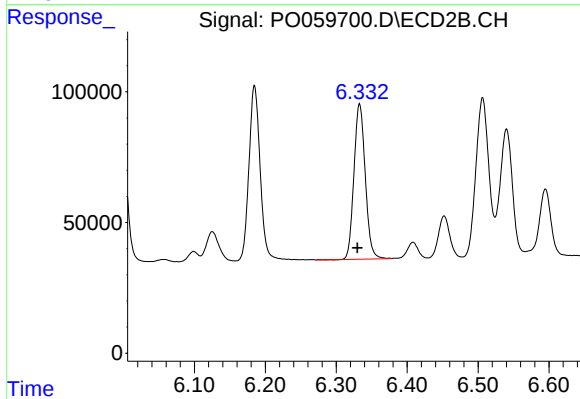
#32 AR-1260-2

R.T.: 6.185 min
Delta R.T.: 0.005 min
Response: 739560
Conc: 252.42 ng/ml



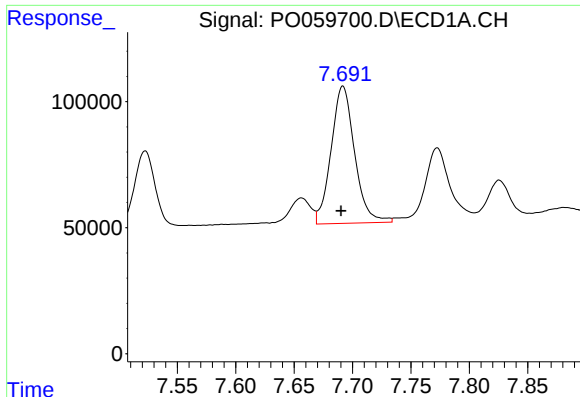
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 728835
Conc: 222.45 ng/ml



#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 659310
Conc: 248.88 ng/ml



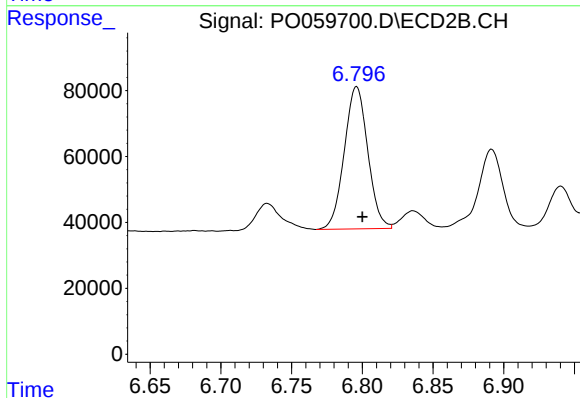
#34 AR-1260-4

R.T.: 7.692 min
Delta R.T.: 0.002 min
Response: 763084
Conc: 248.45 ng/ml

Instrument :
ECD_O
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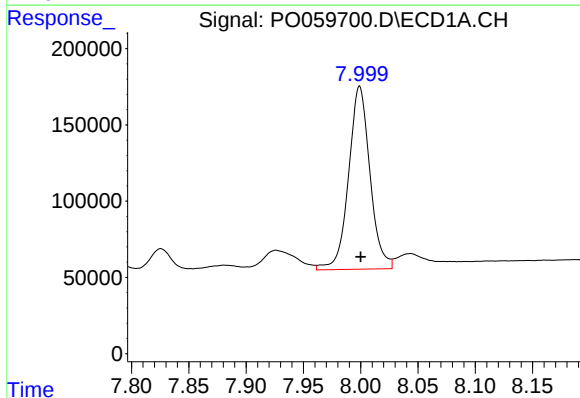
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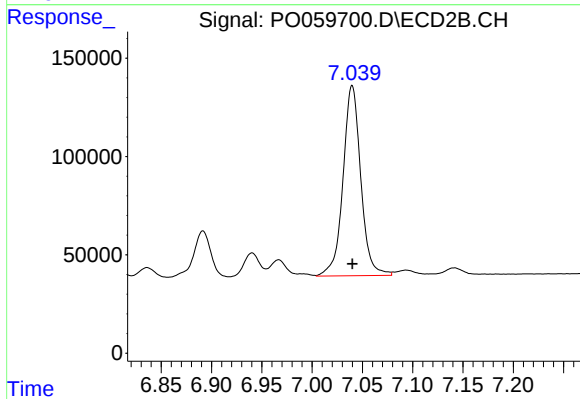
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 499617
Conc: 220.82 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 1556716
Conc: 219.85 ng/ml



#35 AR-1260-5

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 1188669
Conc: 215.99 ng/ml