

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059692.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 00:36
 Operator : SM/AJ
 Sample : K4087-01MS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-082119MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:27:15 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...	4.127	3.499	981449	852876	28.031	23.694
2)	SA Decachlor...	9.603	8.362	1050069	831353	19.738	20.618
Target Compounds							
3)	L1 AR-1016-1	5.278	4.550	458175	335066	285.667m	247.841
4)	L1 AR-1016-2	5.299	4.567	635199	478336	265.496	238.809
5)	L1 AR-1016-3	5.359	4.739	403257	265205	270.729	245.139
6)	L1 AR-1016-4	5.458	4.780	334620	213719	276.603	236.679
7)	L1 AR-1016-5	5.745	4.988	352994	248063	274.888	215.346
31)	L7 AR-1260-1	6.854	5.998	737210	535098	273.464	234.805
32)	L7 AR-1260-2	7.110	6.185	933189	717894	251.501	245.025
33)	L7 AR-1260-3	7.464	6.333	671467	644887	204.945	243.433
34)	L7 AR-1260-4	7.691	6.796	711906	461667	231.791	204.045
35)	L7 AR-1260-5	7.999	7.040	1475682	1122772	208.403	204.017

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

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Sample : K4087-01MS
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ALS Vial : 45 Sample Multiplier: 1

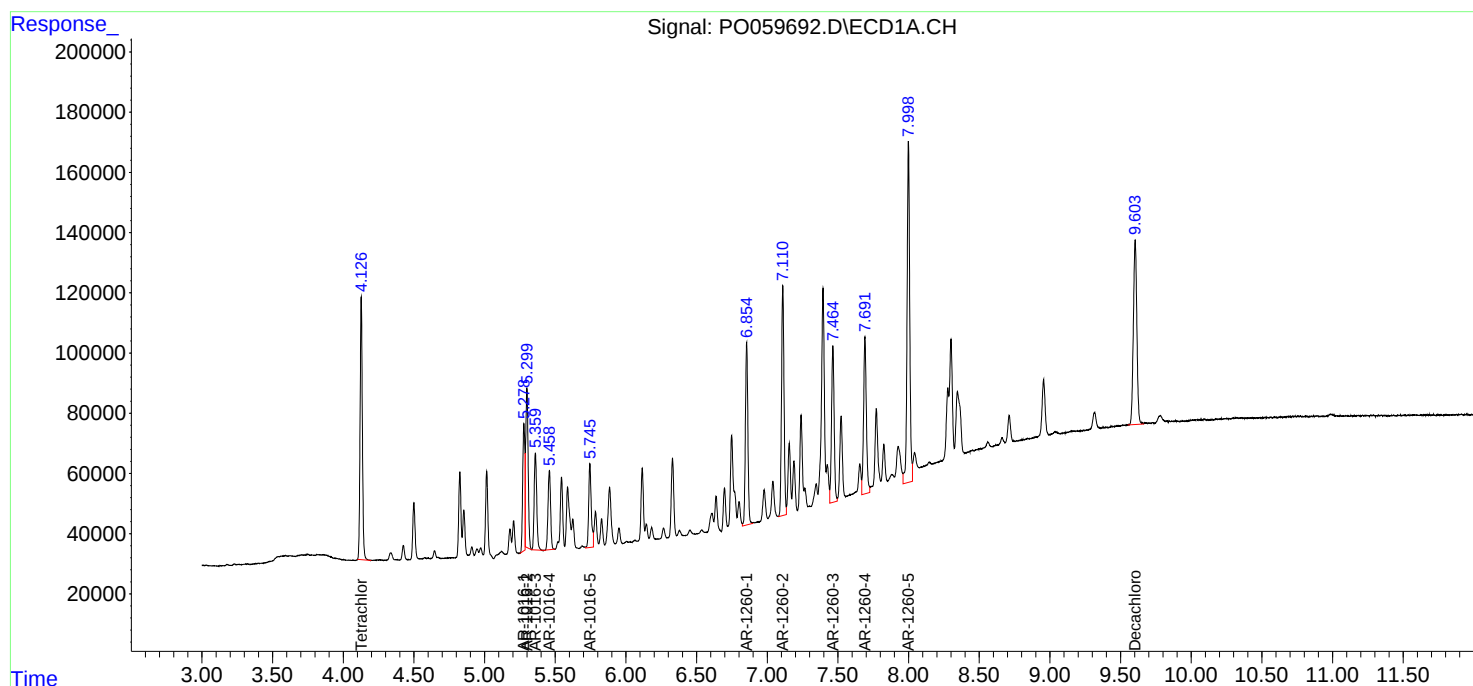
Instrument :
ECD_O
ClientSampled :
HD-02-082119MS

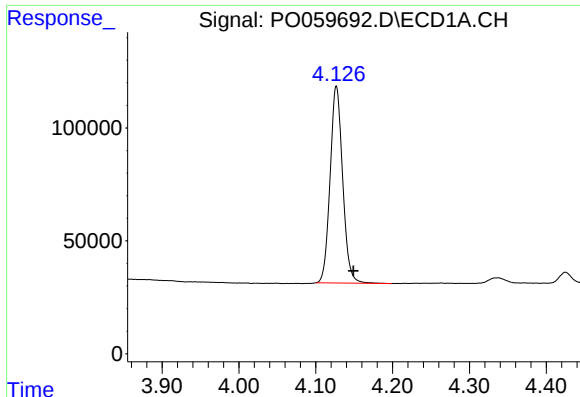
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Integration File signal 1: autoint1.e
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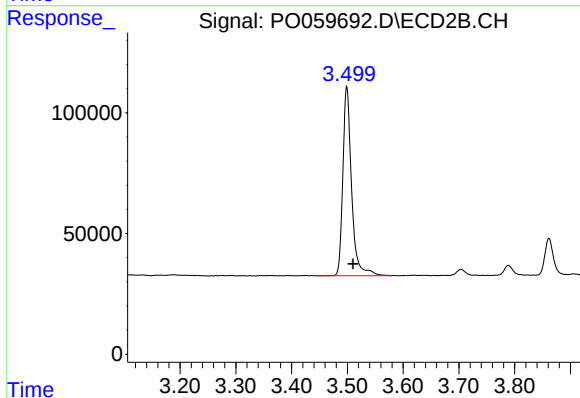
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: -0.022 min
Response: 981449
Conc: 28.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MS

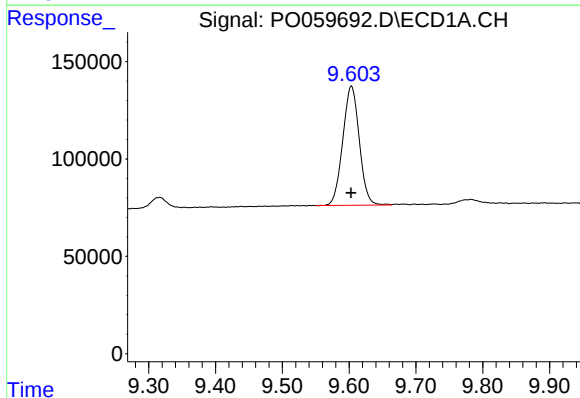
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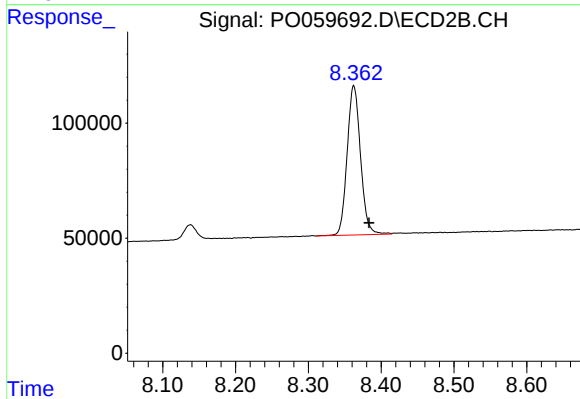
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.011 min
Response: 852876
Conc: 23.69 ng/ml



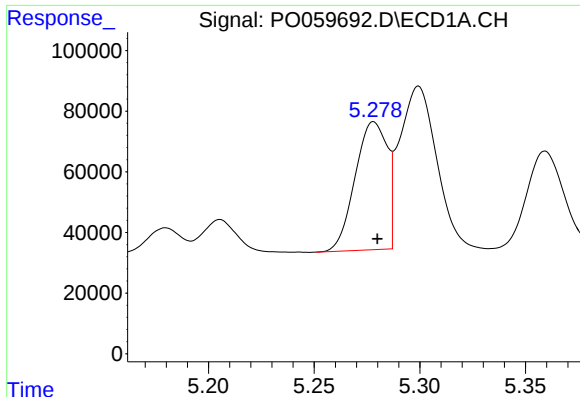
#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 1050069
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.362 min
Delta R.T.: -0.021 min
Response: 831353
Conc: 20.62 ng/ml



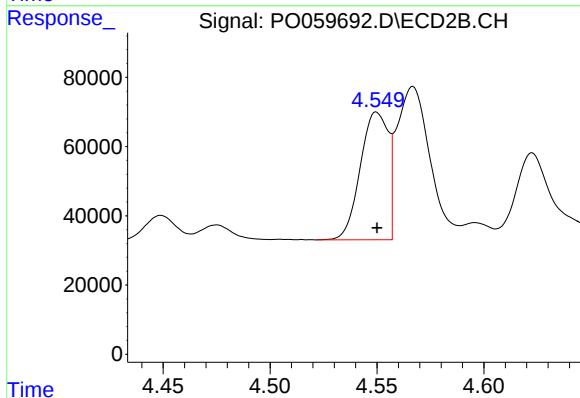
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 458175
Conc: 285.67 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MS

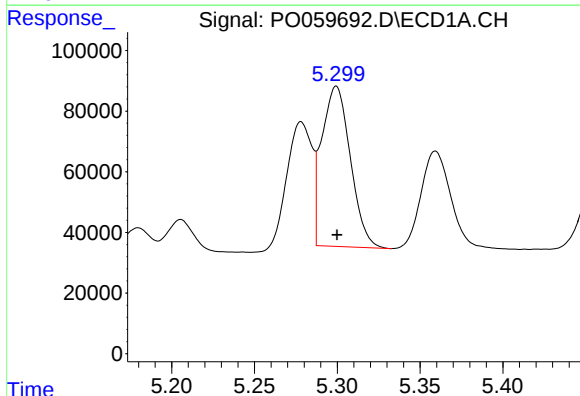
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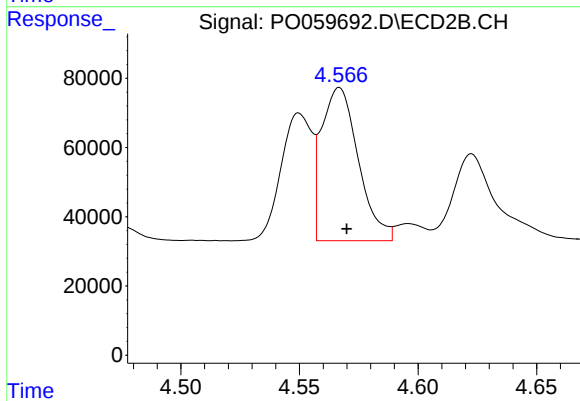
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 335066
Conc: 247.84 ng/ml



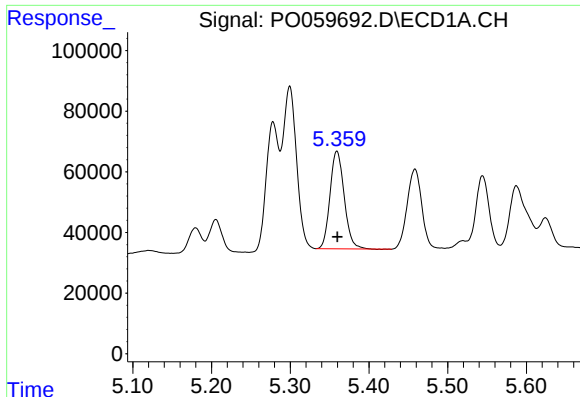
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 635199
Conc: 265.50 ng/ml



#4 AR-1016-2

R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 478336
Conc: 238.81 ng/ml



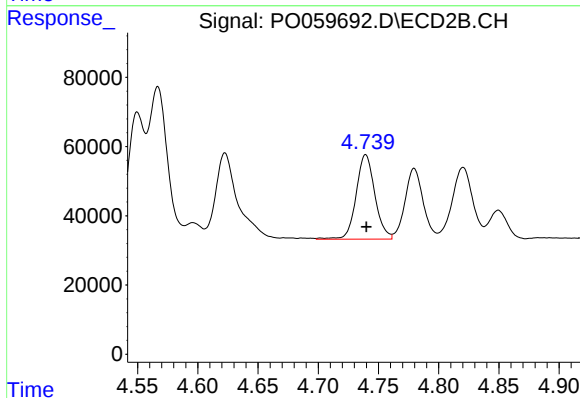
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 403257
Conc: 270.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MS

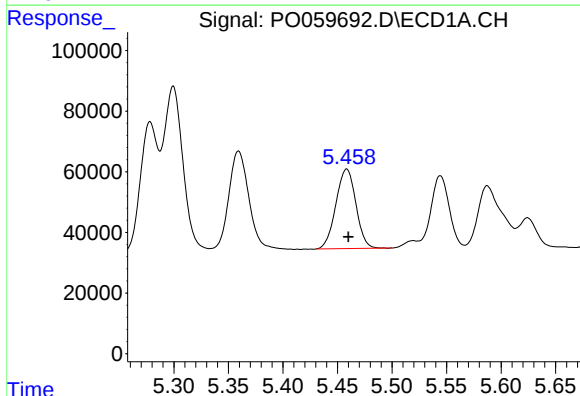
Manual Integrations
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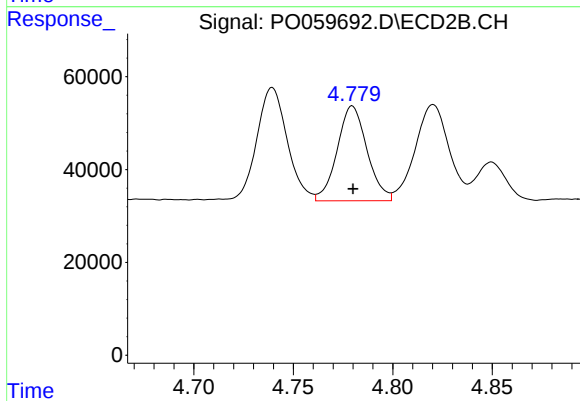
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 265205
Conc: 245.14 ng/ml



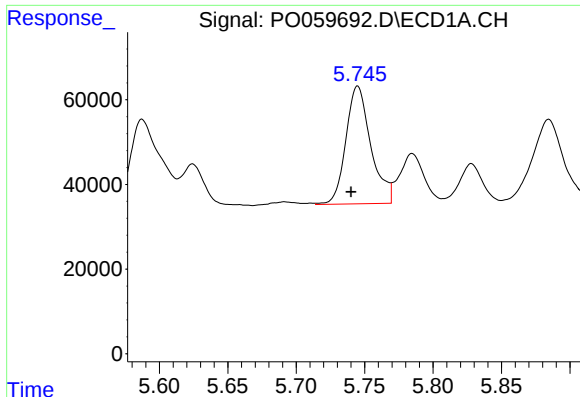
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 334620
Conc: 276.60 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 213719
Conc: 236.68 ng/ml



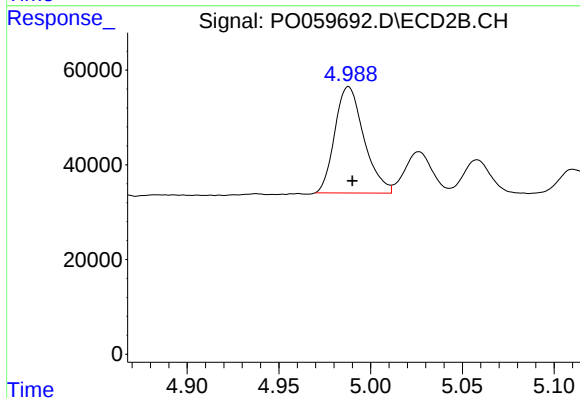
#7 AR-1016-5

R.T.: 5.745 min
Delta R.T.: 0.005 min
Response: 352994
Conc: 274.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MS

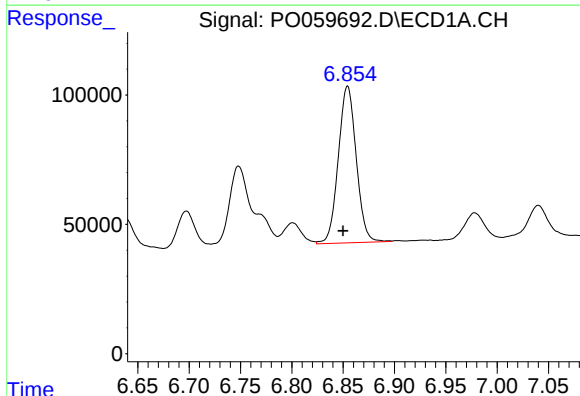
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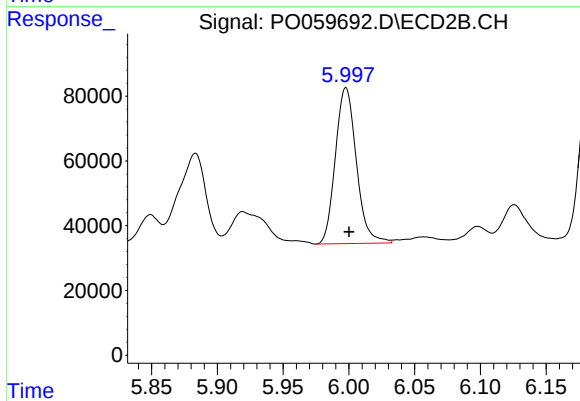
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 248063
Conc: 215.35 ng/ml



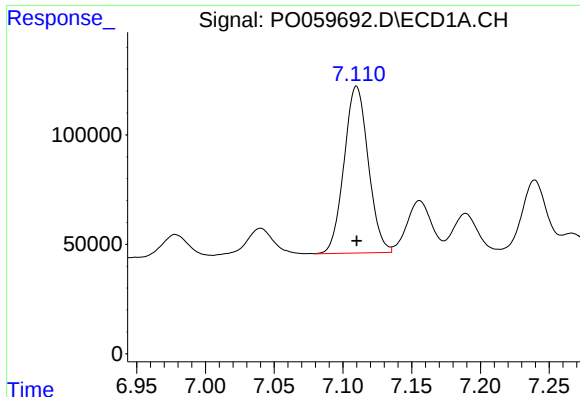
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: 0.004 min
Response: 737210
Conc: 273.46 ng/ml



#31 AR-1260-1

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 535098
Conc: 234.80 ng/ml



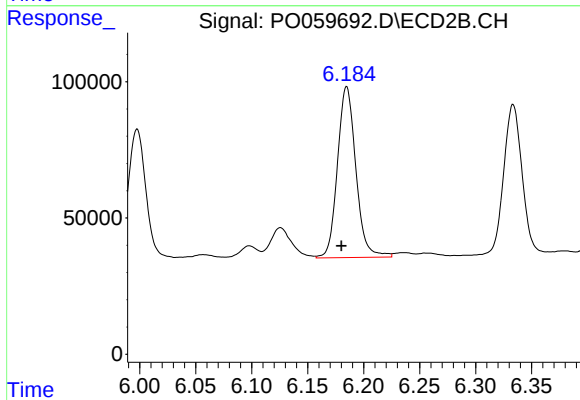
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 933189
Conc: 251.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MS

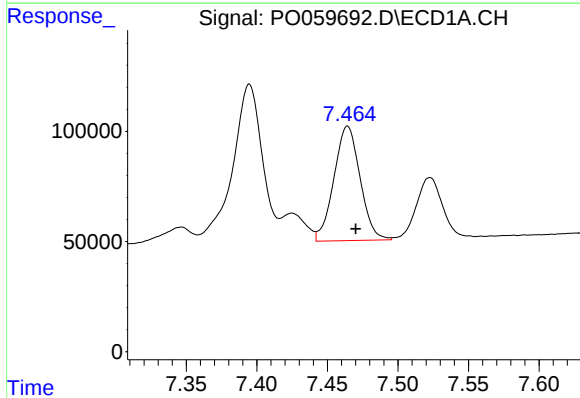
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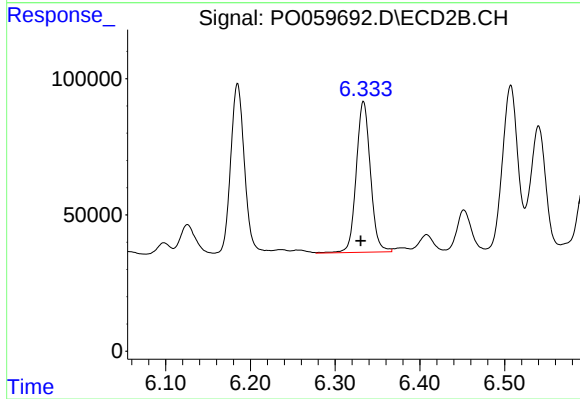
#32 AR-1260-2

R.T.: 6.185 min
Delta R.T.: 0.005 min
Response: 717894
Conc: 245.03 ng/ml



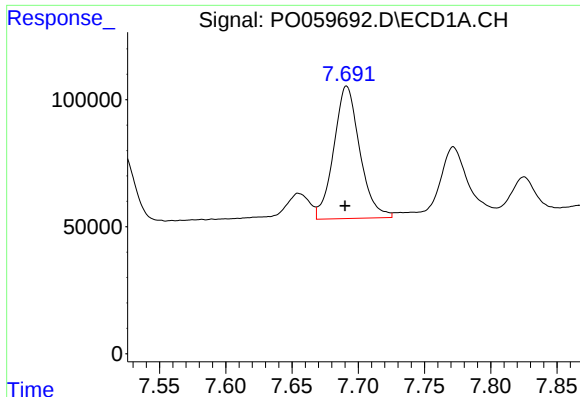
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.006 min
Response: 671467
Conc: 204.94 ng/ml



#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 644887
Conc: 243.43 ng/ml



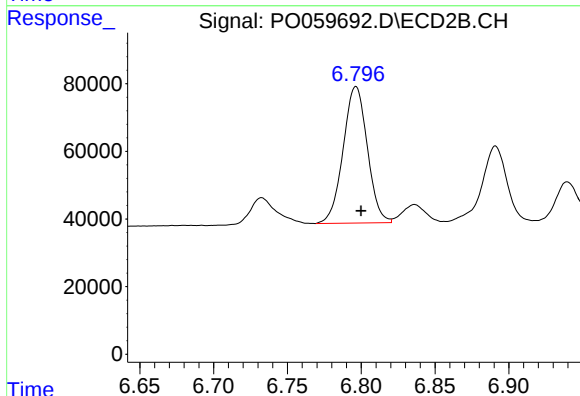
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: 0.001 min
Response: 711906
Conc: 231.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MS

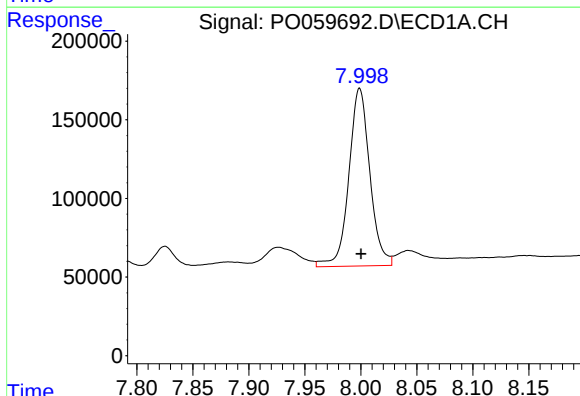
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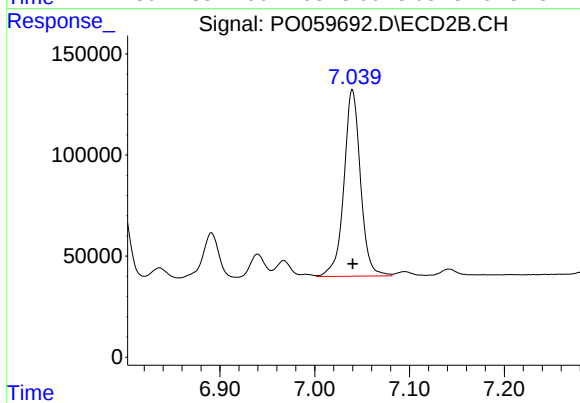
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 461667
Conc: 204.04 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: -0.001 min
Response: 1475682
Conc: 208.40 ng/ml



#35 AR-1260-5

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 1122772
Conc: 204.02 ng/ml