

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080719\
 Data File : P0059001.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2019 20:41
 Operator : SM/SJ
 Sample : K4191-01MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VB-61627MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 08:22:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.153	3.516	808501	741051	19.158m	18.549
2)	SA Decachlor...	9.659	8.396	1128952	807863	20.846	20.466m
Target Compounds							
3)	L1 AR-1016-1	5.309	4.571	411605	299737	219.646m	205.584m
4)	L1 AR-1016-2	5.330	4.588	557637	435558	202.664m	202.906
5)	L1 AR-1016-3	5.392	4.761	355825	238662	209.563	210.140
6)	L1 AR-1016-4	5.490	4.802	295320	189677	211.063	201.077
7)	L1 AR-1016-5	5.778	5.011	296796	231405	207.197m	187.915
31)	L7 AR-1260-1	6.890	6.023	679094	511791	235.866	215.034
32)	L7 AR-1260-2	7.146	6.211	935601	659644	224.901	217.754
33)	L7 AR-1260-3	7.502	6.359	691446	588088	185.675	217.823m
34)	L7 AR-1260-4	7.729	6.824	711323	442951	208.735	196.037
35)	L7 AR-1260-5	8.035	7.066	1539069	1087004	209.261	201.845

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

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Sample : K4191-01MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

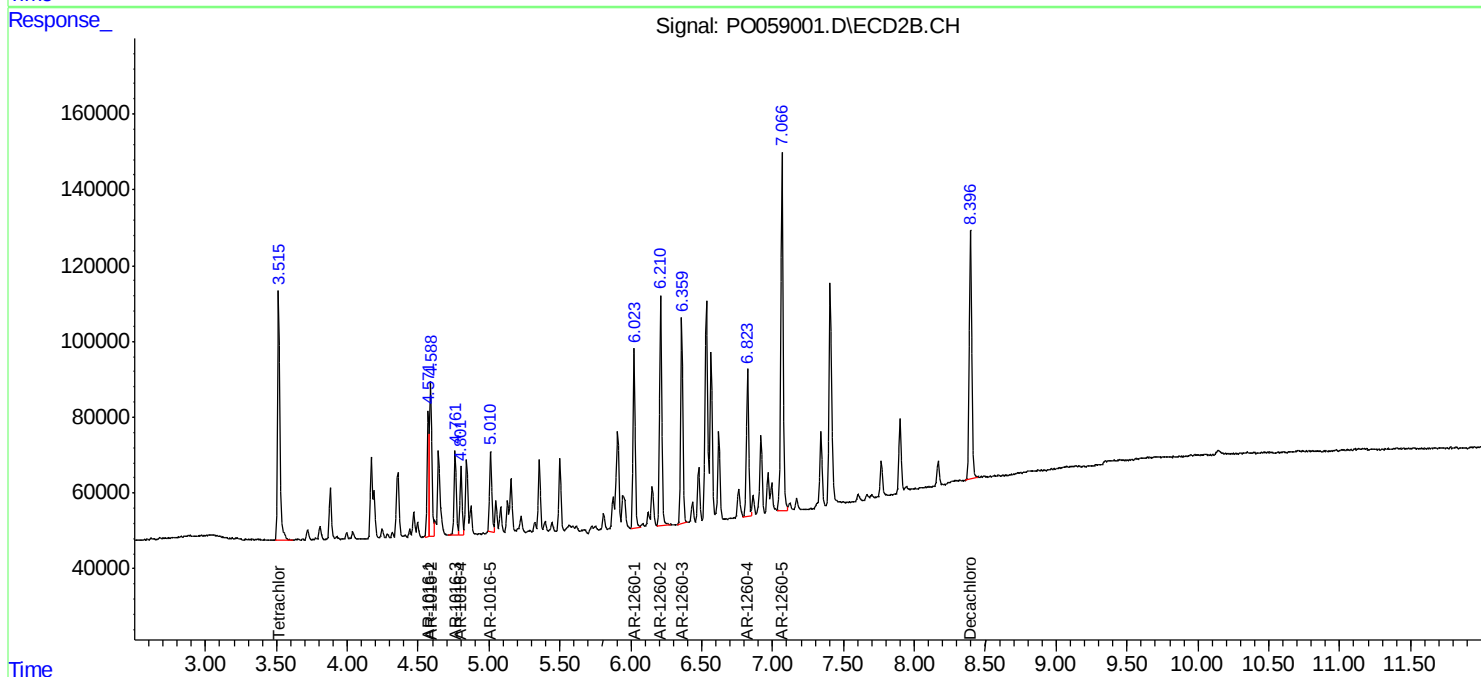
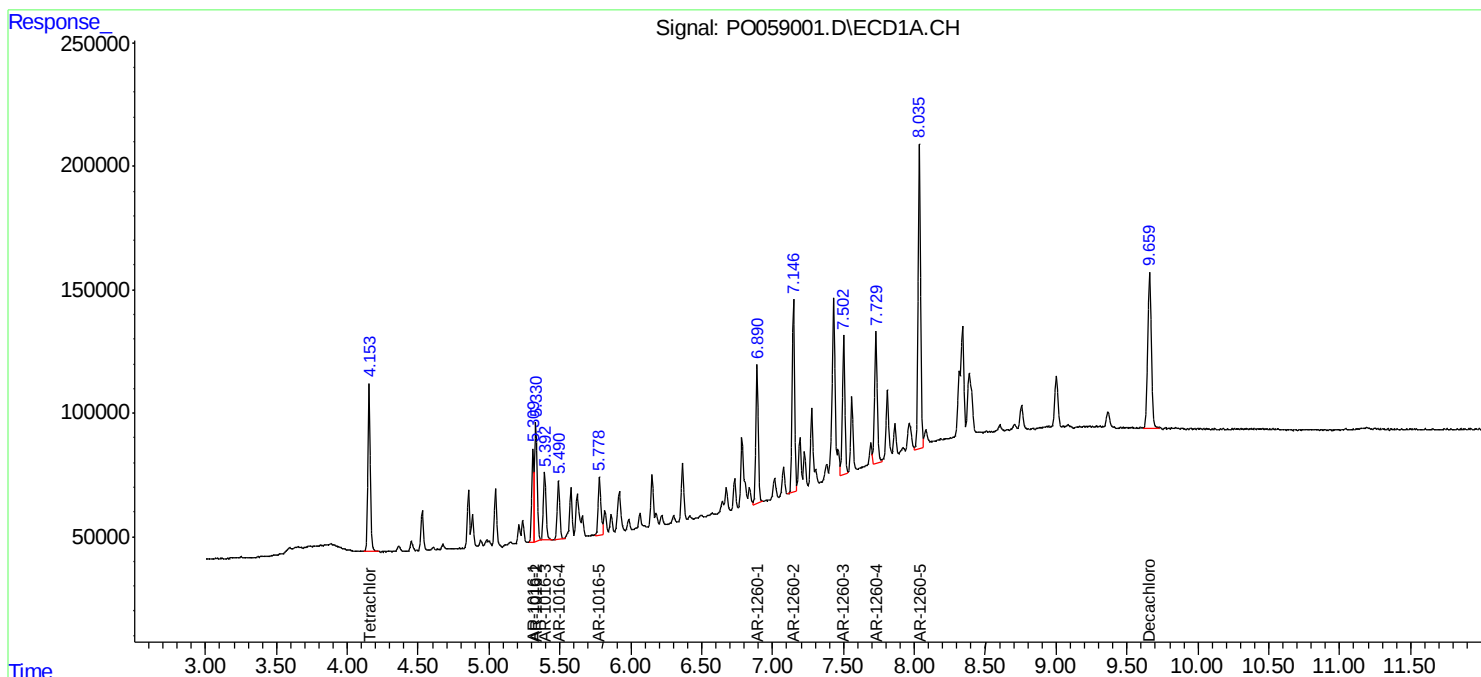
Instrument :
ECD_O
ClientSampleId :
VB-61627MS

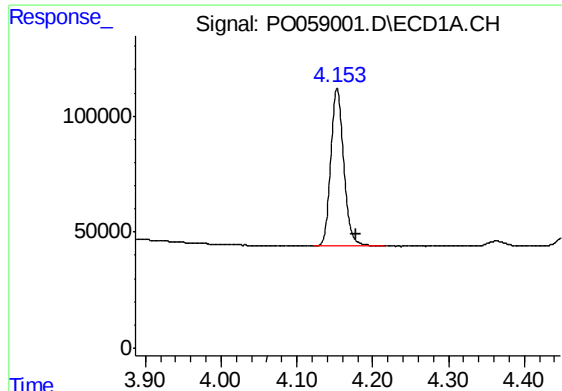
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Integration File signal 1: autoint1.e
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Quant Time: Aug 08 08:22:41 2019
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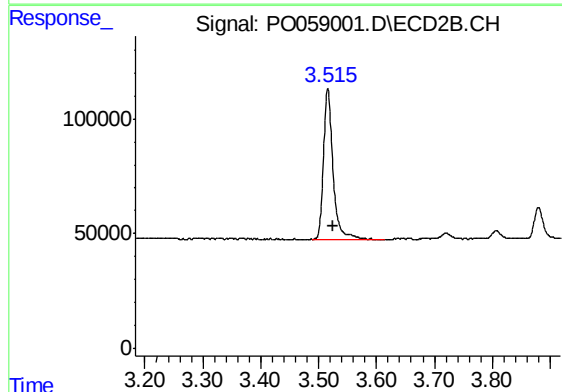
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: -0.026 min
Response: 808501
Conc: 19.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VB-61627MS

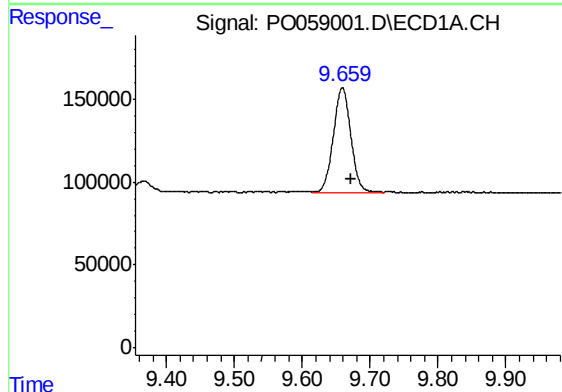
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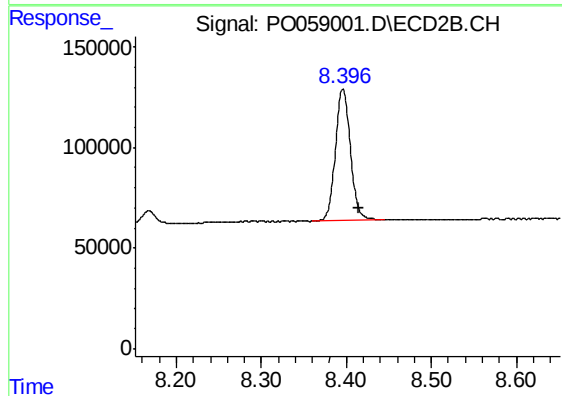
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 741051
Conc: 18.55 ng/ml



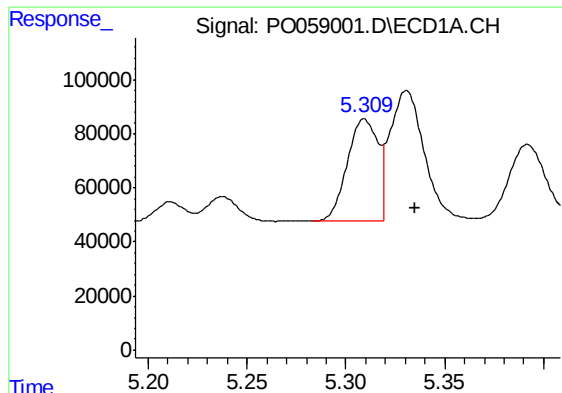
#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.014 min
Response: 1128952
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.396 min
Delta R.T.: -0.019 min
Response: 807863
Conc: 20.47 ng/ml m



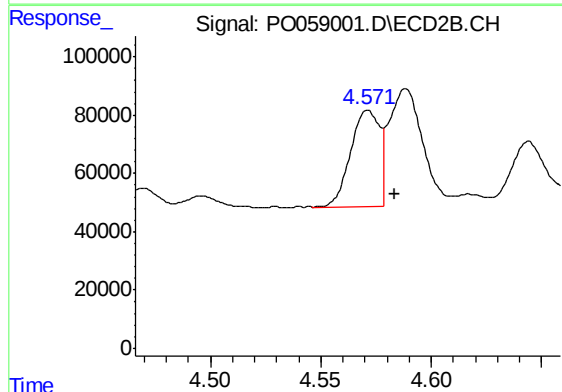
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: -0.026 min
Response: 411605
Conc: 219.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VB-61627MS

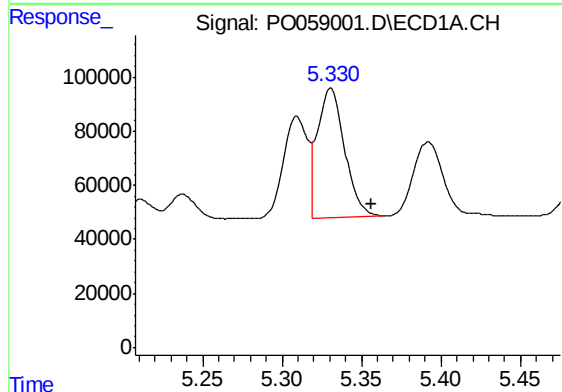
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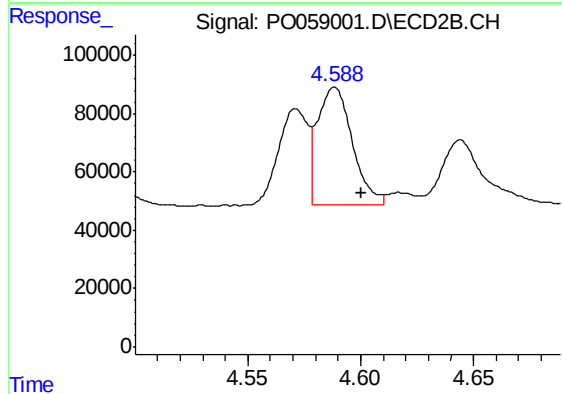
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.012 min
Response: 299737
Conc: 205.58 ng/ml m



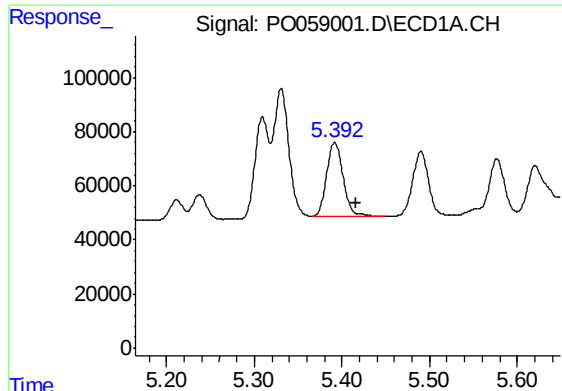
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.026 min
Response: 557637
Conc: 202.66 ng/ml m



#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: -0.012 min
Response: 435558
Conc: 202.91 ng/ml



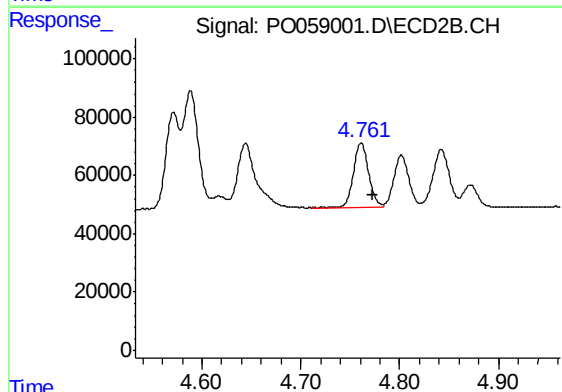
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.025 min
Response: 355825
Conc: 209.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB-61627MS

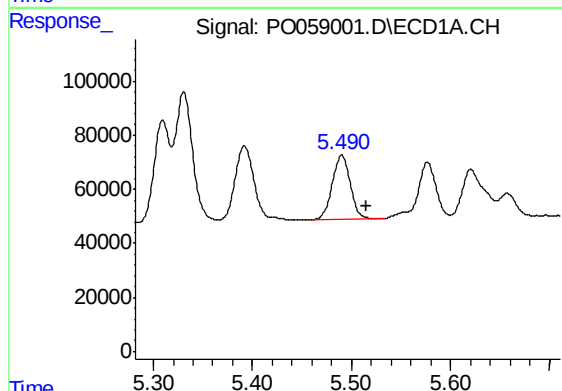
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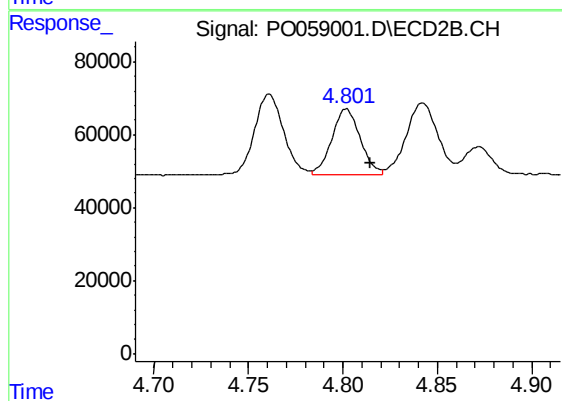
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 238662
Conc: 210.14 ng/ml



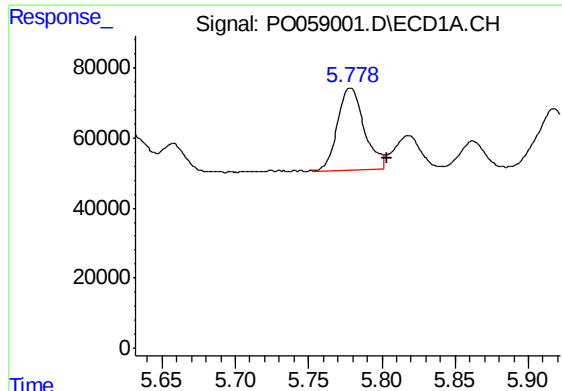
#6 AR-1016-4

R.T.: 5.490 min
Delta R.T.: -0.025 min
Response: 295320
Conc: 211.06 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.013 min
Response: 189677
Conc: 201.08 ng/ml



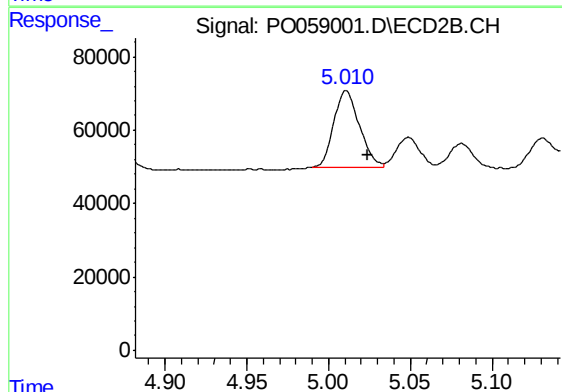
#7 AR-1016-5

R.T.: 5.778 min
Delta R.T.: -0.025 min
Response: 296796
Conc: 207.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VB-61627MS

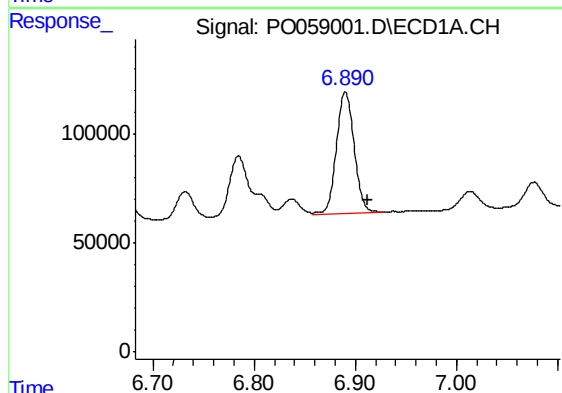
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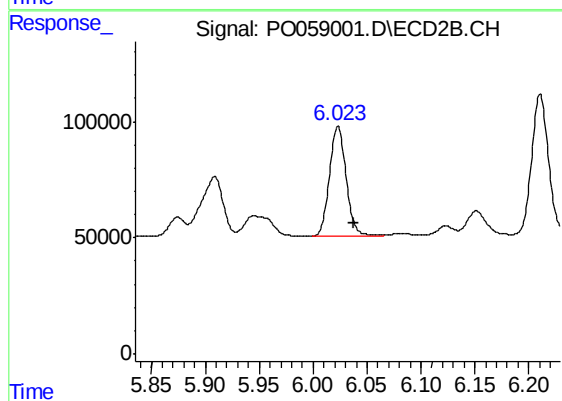
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.013 min
Response: 231405
Conc: 187.92 ng/ml



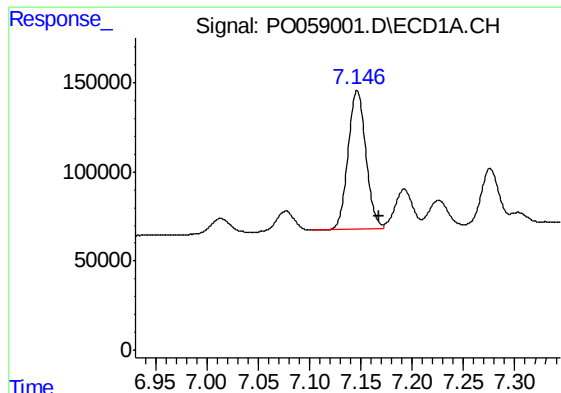
#31 AR-1260-1

R.T.: 6.890 min
Delta R.T.: -0.022 min
Response: 679094
Conc: 235.87 ng/ml



#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 511791
Conc: 215.03 ng/ml



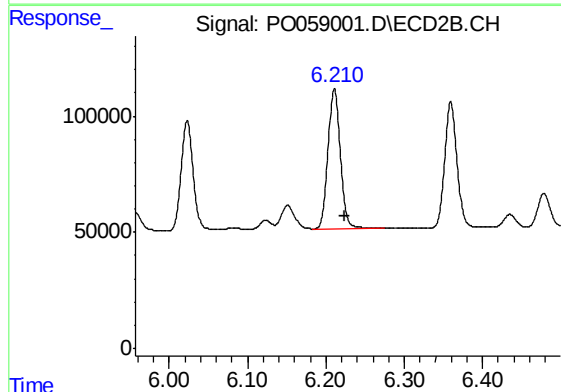
#32 AR-1260-2

R.T.: 7.146 min
Delta R.T.: -0.021 min
Response: 935601
Conc: 224.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB-61627MS

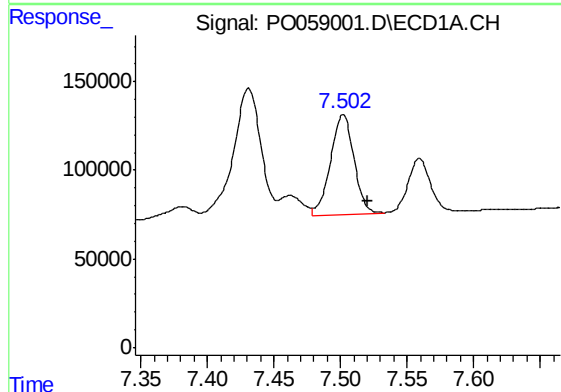
Manual Integrations
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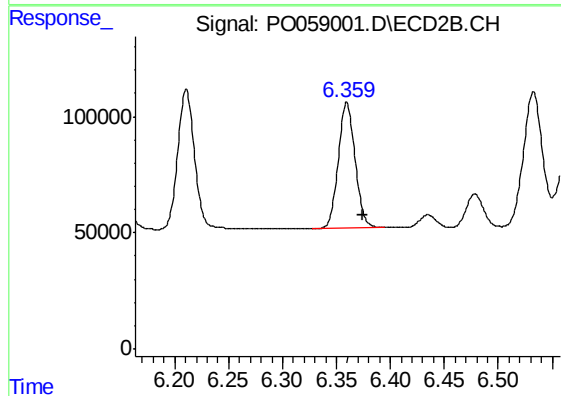
#32 AR-1260-2

R.T.: 6.211 min
Delta R.T.: -0.014 min
Response: 659644
Conc: 217.75 ng/ml



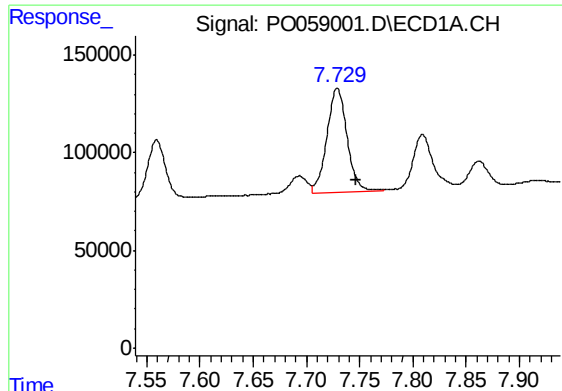
#33 AR-1260-3

R.T.: 7.502 min
Delta R.T.: -0.018 min
Response: 691446
Conc: 185.67 ng/ml



#33 AR-1260-3

R.T.: 6.359 min
Delta R.T.: -0.016 min
Response: 588088
Conc: 217.82 ng/ml m



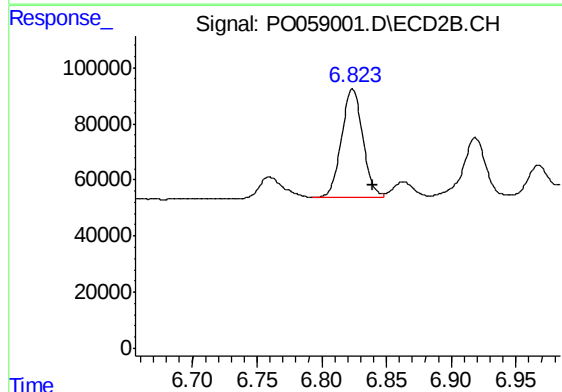
#34 AR-1260-4

R.T.: 7.729 min
Delta R.T.: -0.017 min
Response: 711323
Conc: 208.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB-61627MS

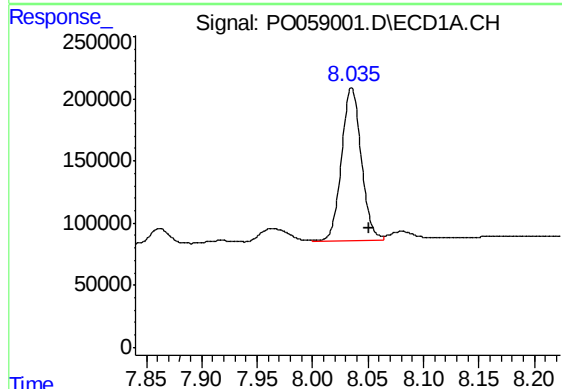
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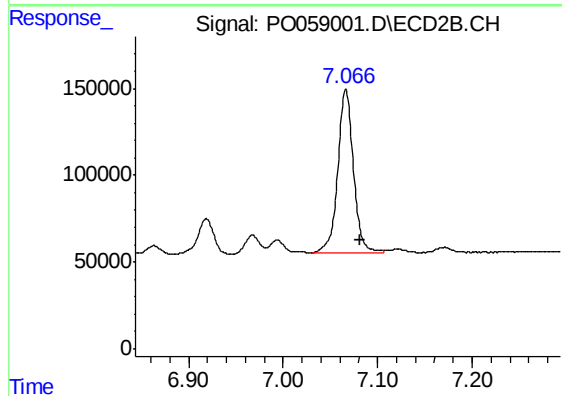
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: -0.015 min
Response: 442951
Conc: 196.04 ng/ml



#35 AR-1260-5

R.T.: 8.035 min
Delta R.T.: -0.016 min
Response: 1539069
Conc: 209.26 ng/ml



#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.015 min
Response: 1087004
Conc: 201.84 ng/ml