

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069930.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 15:59
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 16:34:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 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...	4.376	3.553	1725396	1819496	50.263	50.479
2) SA Decachlor...	10.021	8.757	2784138	2507965	52.107	49.174
Target Compounds						
3) L1 AR-1016-1	5.682	4.785	814970	805618	521.888	508.316
4) L1 AR-1016-2	5.705	4.804	1168910	1128799	530.818	510.549
5) L1 AR-1016-3	5.768	4.989	705616	612771	530.341	516.353
6) L1 AR-1016-4	5.874	5.046	612424	527384	530.042	524.307
7) L1 AR-1016-5	6.184	5.268	592223	642525	526.912	523.198
31) L7 AR-1260-1	7.344	6.352	1211100	1218800	562.220m	504.984
32) L7 AR-1260-2	7.611	6.552	1760093	1565379	585.129m	519.238
33) L7 AR-1260-3	7.971	6.700	1495882	1388739	573.450	504.186
34) L7 AR-1260-4	8.197	7.178	1414862	1218485	564.840	510.441
35) L7 AR-1260-5	8.513	7.429	3364363	3032558	575.269	511.288

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

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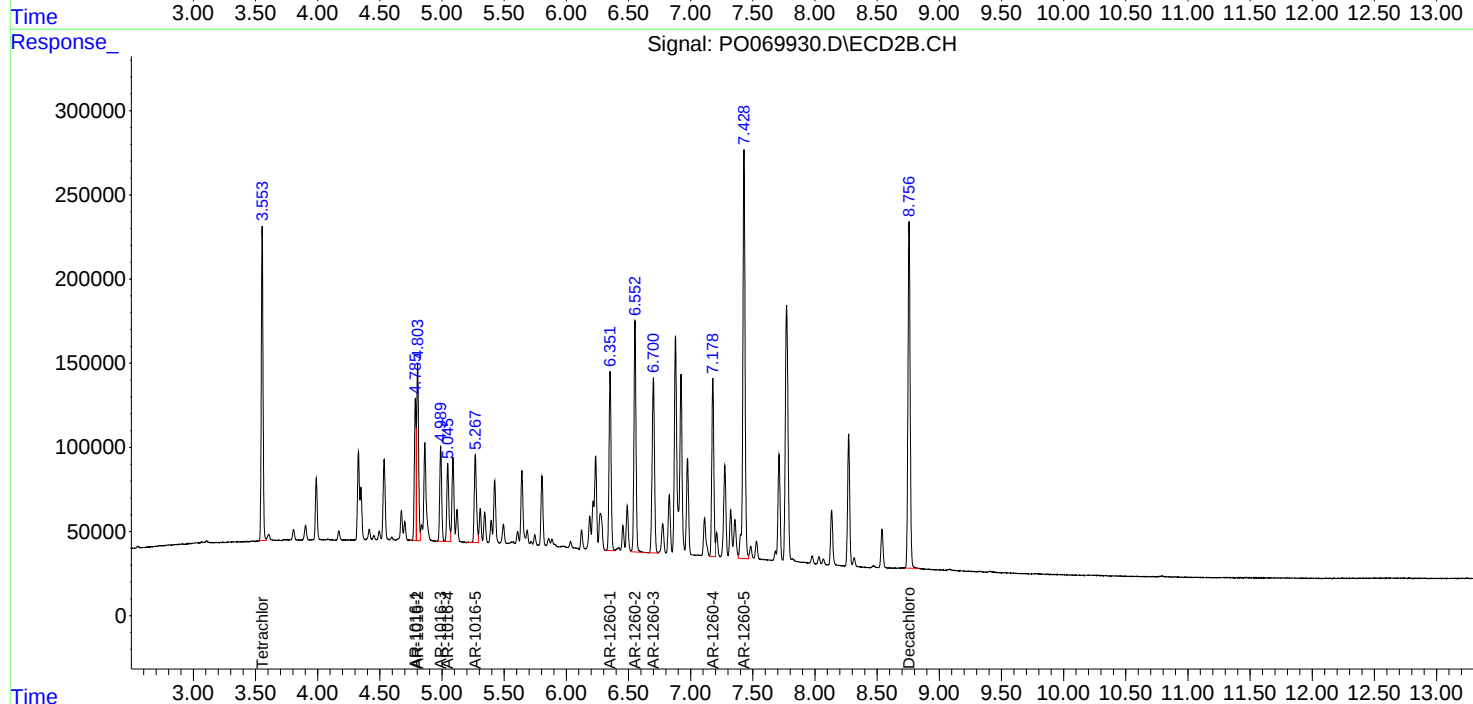
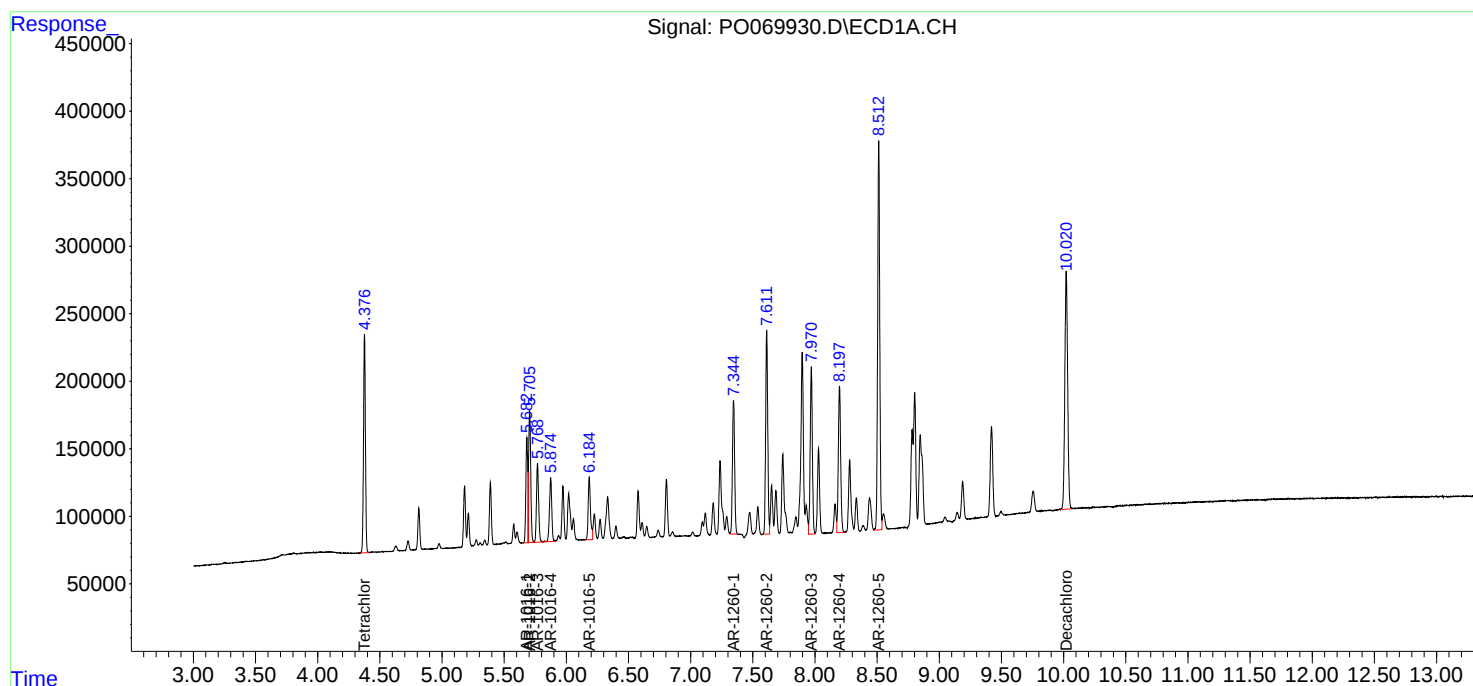
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

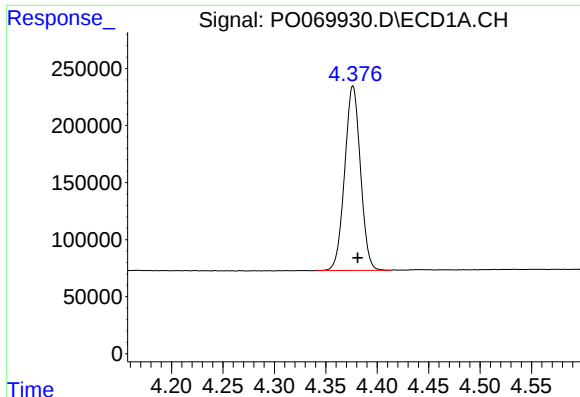
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Integration File signal 1: autoint1.e
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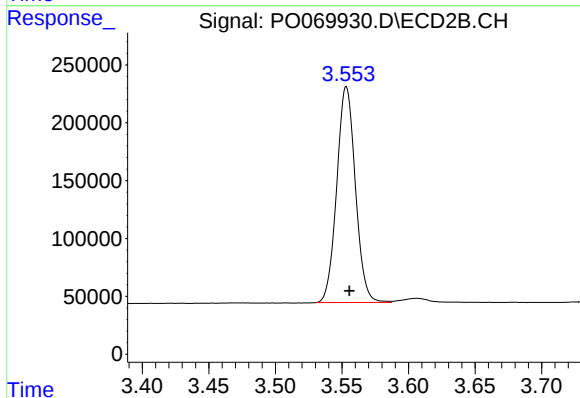
#1 Tetrachloro-m-xylene

R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 1725396
Conc: 50.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

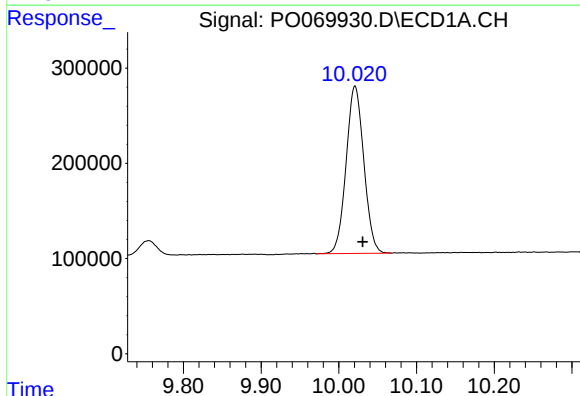
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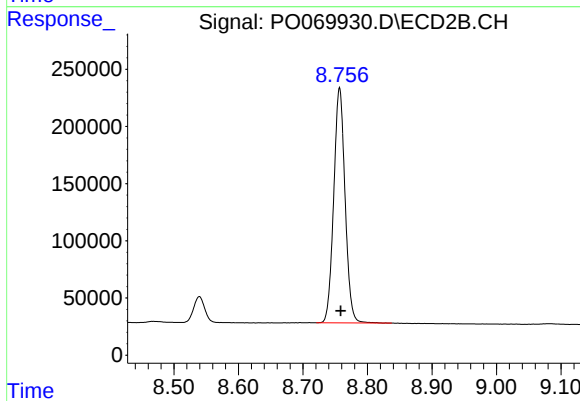
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.002 min
Response: 1819496
Conc: 50.48 ng/ml



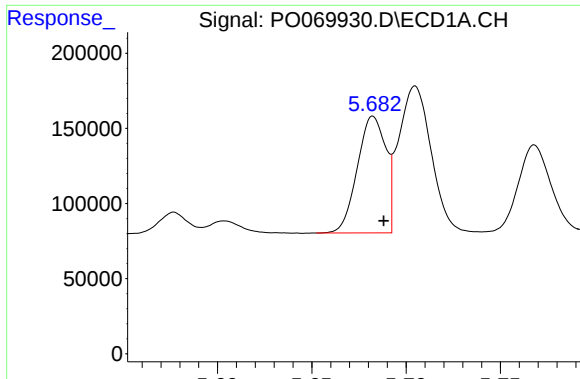
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.010 min
Response: 2784138
Conc: 52.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.002 min
Response: 2507965
Conc: 49.17 ng/ml



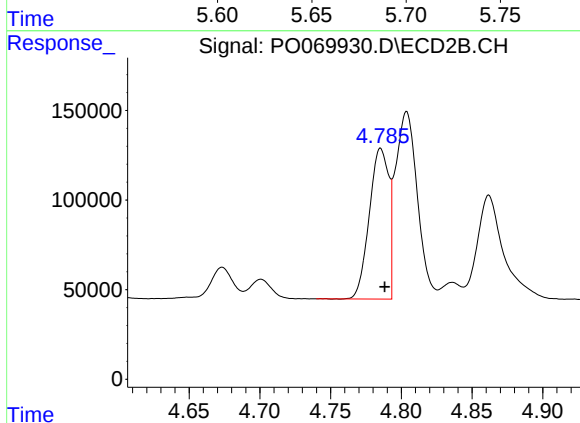
#3 AR-1016-1

R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 814970
Conc: 521.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

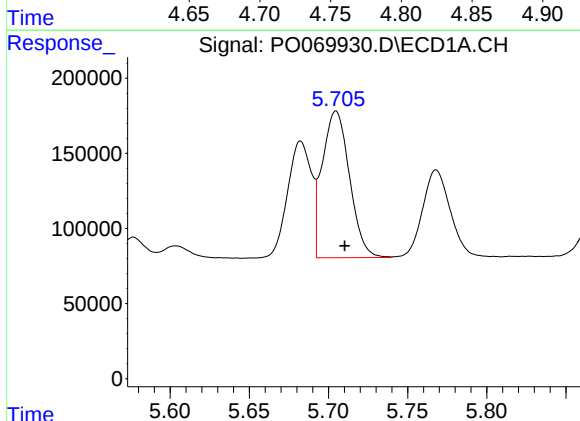
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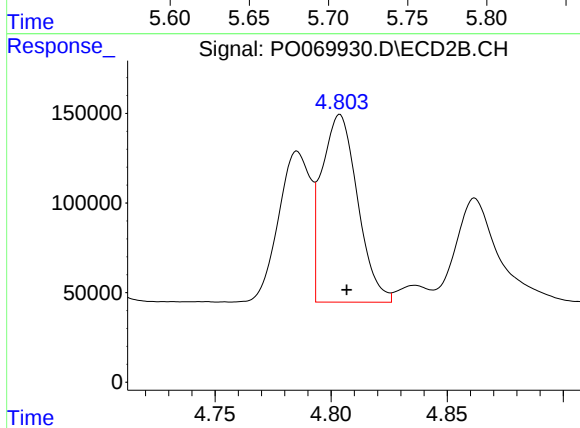
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 805618
Conc: 508.32 ng/ml



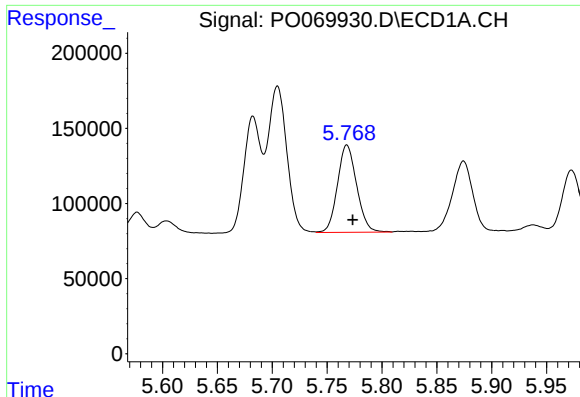
#4 AR-1016-2

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 1168910
Conc: 530.82 ng/ml



#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 1128799
Conc: 510.55 ng/ml



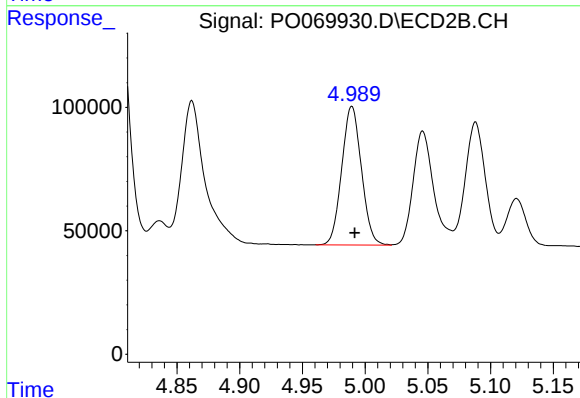
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 705616
Conc: 530.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

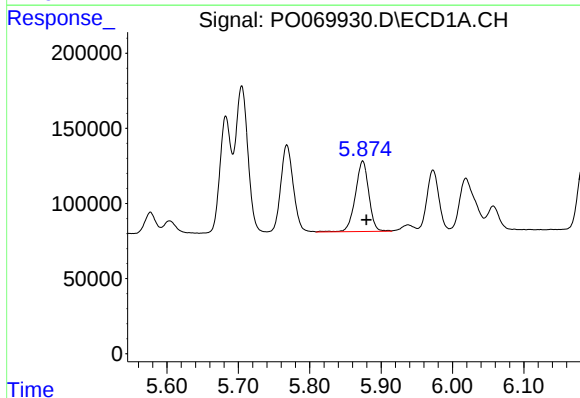
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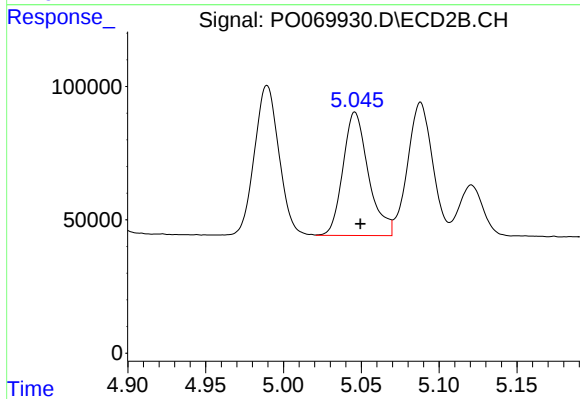
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 612771
Conc: 516.35 ng/ml



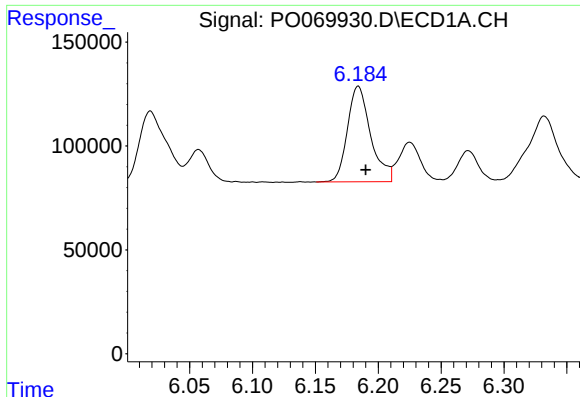
#6 AR-1016-4

R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 612424
Conc: 530.04 ng/ml



#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 527384
Conc: 524.31 ng/ml



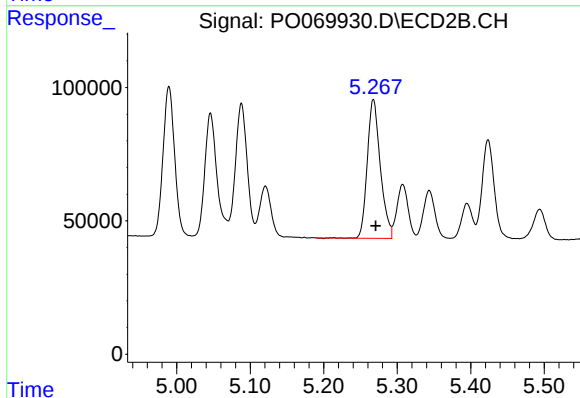
#7 AR-1016-5

R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 592223
Conc: 526.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

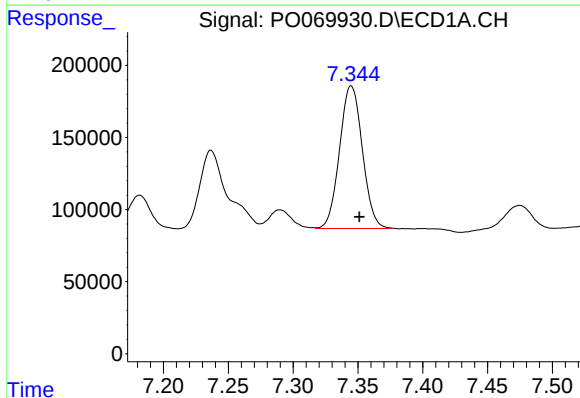
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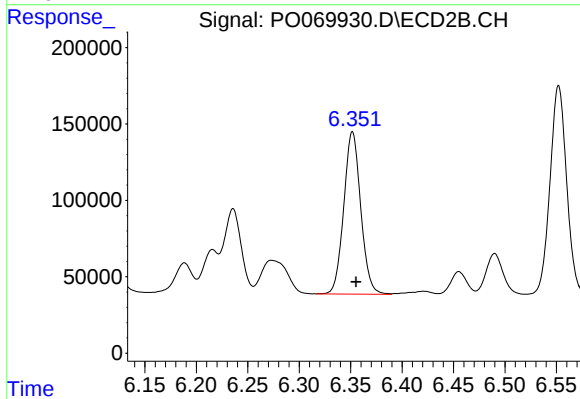
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 642525
Conc: 523.20 ng/ml



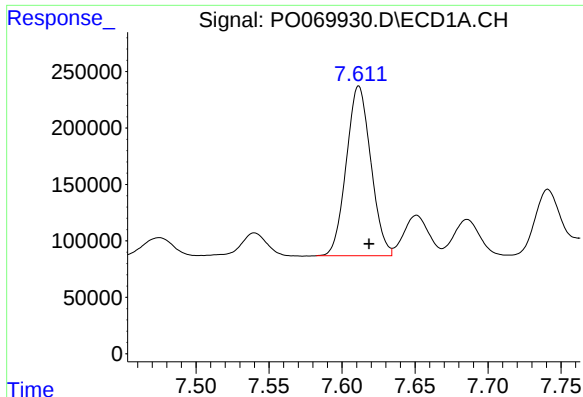
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 1211100
Conc: 562.22 ng/ml m



#31 AR-1260-1

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1218800
Conc: 504.98 ng/ml



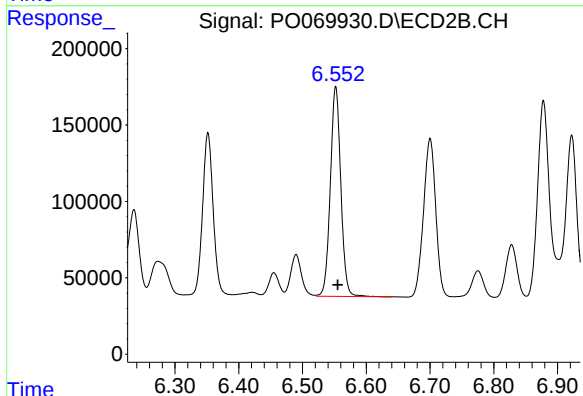
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: -0.007 min
Response: 1760093
Conc: 585.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

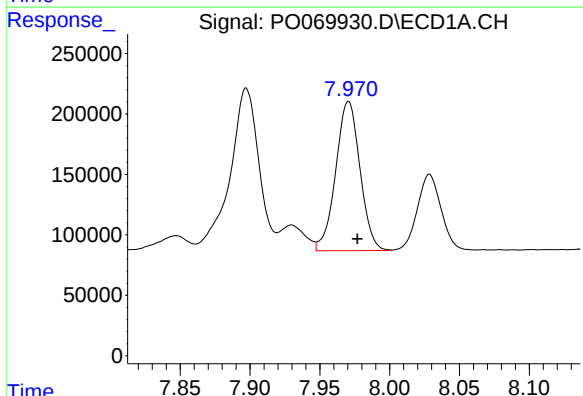
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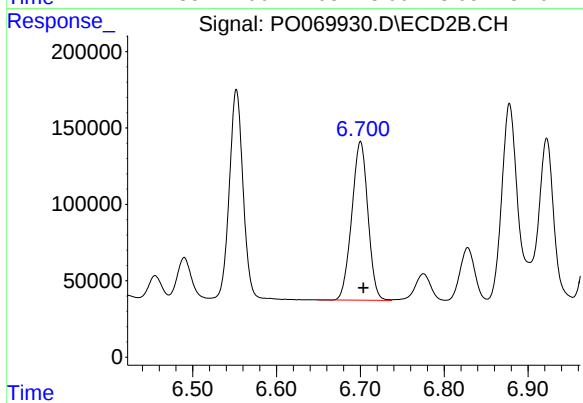
#32 AR-1260-2

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 1565379
Conc: 519.24 ng/ml



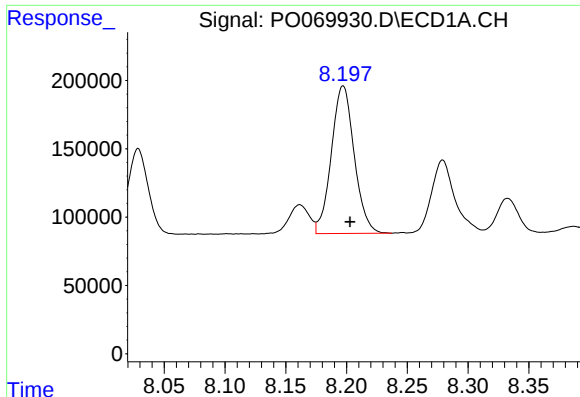
#33 AR-1260-3

R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 1495882
Conc: 573.45 ng/ml



#33 AR-1260-3

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 1388739
Conc: 504.19 ng/ml



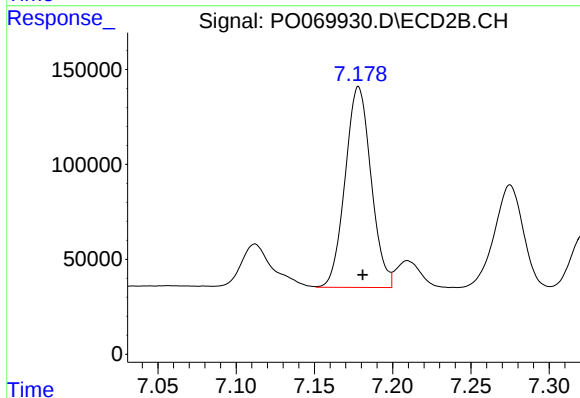
#34 AR-1260-4

R.T.: 8.197 min
Delta R.T.: -0.006 min
Response: 1414862
Conc: 564.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

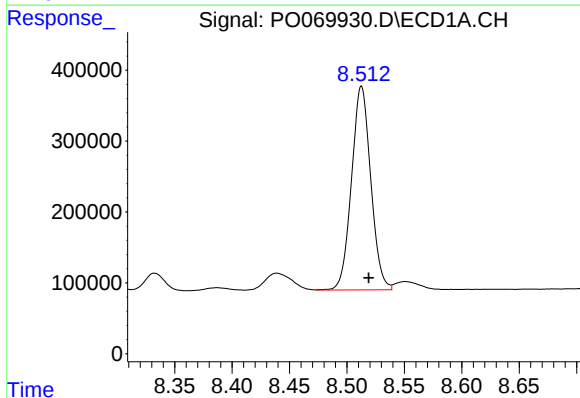
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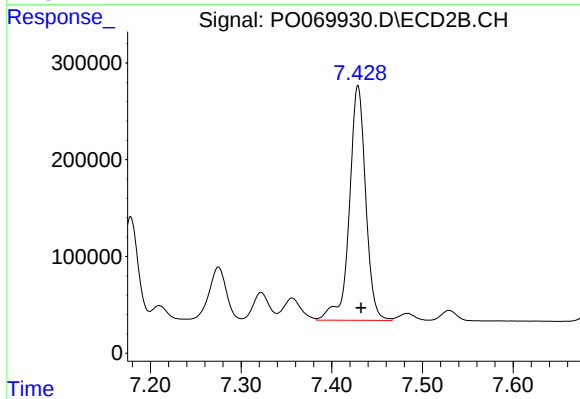
#34 AR-1260-4

R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 1218485
Conc: 510.44 ng/ml



#35 AR-1260-5

R.T.: 8.513 min
Delta R.T.: -0.006 min
Response: 3364363
Conc: 575.27 ng/ml



#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 3032558
Conc: 511.29 ng/ml