

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052020\
 Data File : P0068487.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2020 15:18
 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: May 20 17:35:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.895	3.929	1512595	1695926	53.932	49.424
2)	SA Decachlor...	10.840	9.199	1883712	1866541	47.338	48.483
Target Compounds							
3)	L1 AR-1016-1	6.216	5.181	592812	686653	541.741	491.741
4)	L1 AR-1016-2	6.239	5.201	816207	916320	543.684	493.225
5)	L1 AR-1016-3	6.304	5.390	505759	508433	542.676	504.479
6)	L1 AR-1016-4	6.412	5.444	420761	416031	547.882	499.651
7)	L1 AR-1016-5	6.724	5.670	396139	509042	521.037m	474.027
31)	L7 AR-1260-1	7.894	6.764	743871	923398	533.917	481.120
32)	L7 AR-1260-2	8.159	6.962	947707	1140720	534.144	486.215
33)	L7 AR-1260-3	8.521	7.115	781594	1030691	538.009	472.962
34)	L7 AR-1260-4	8.751	7.596	794524	909932	510.235	478.332
35)	L7 AR-1260-5	9.071	7.843	1762531	2197769	530.600	494.525

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

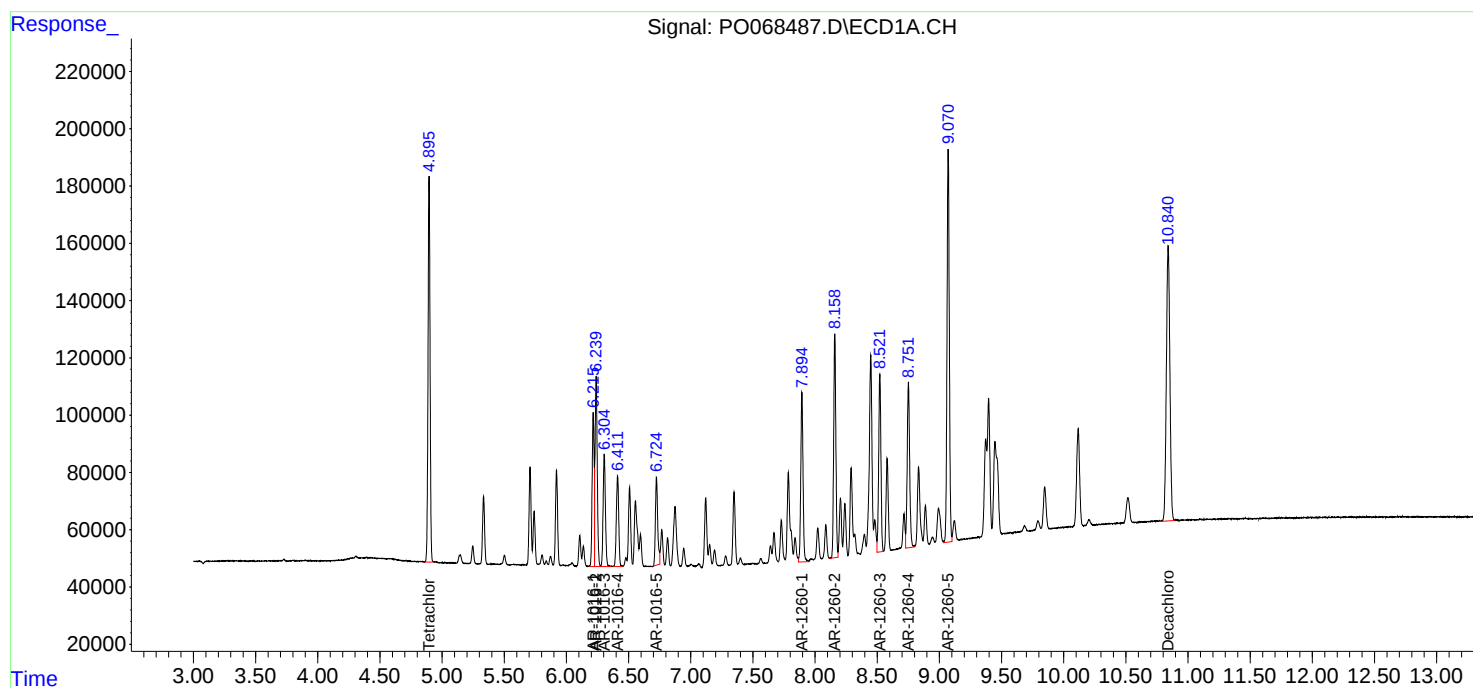
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

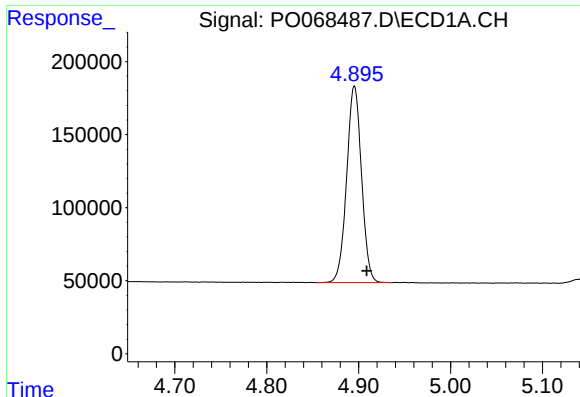
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 17:35:17 2020
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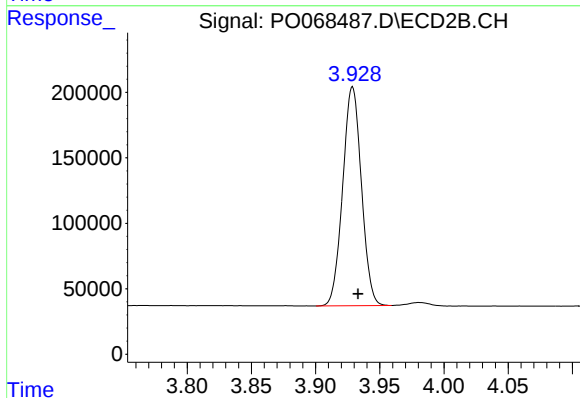
#1 Tetrachloro-m-xylene

R.T.: 4.895 min
Delta R.T.: -0.014 min
Response: 1512595
Conc: 53.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

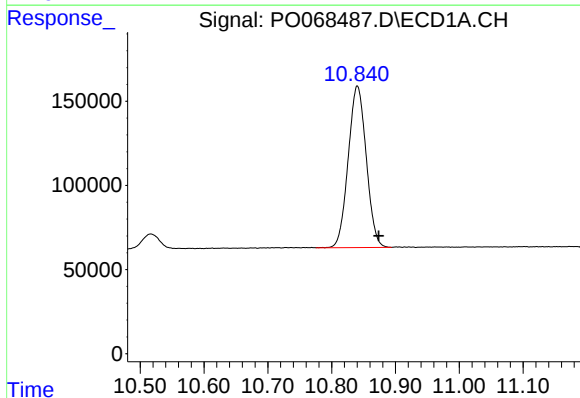
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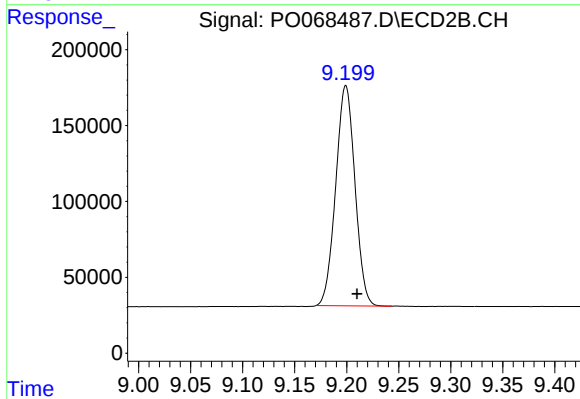
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.004 min
Response: 1695926
Conc: 49.42 ng/ml



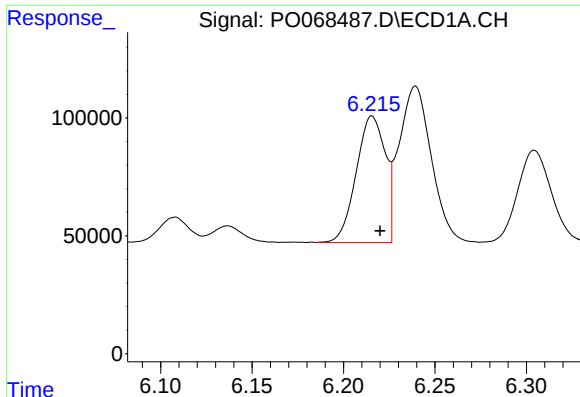
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.033 min
Response: 1883712
Conc: 47.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.199 min
Delta R.T.: -0.011 min
Response: 1866541
Conc: 48.48 ng/ml



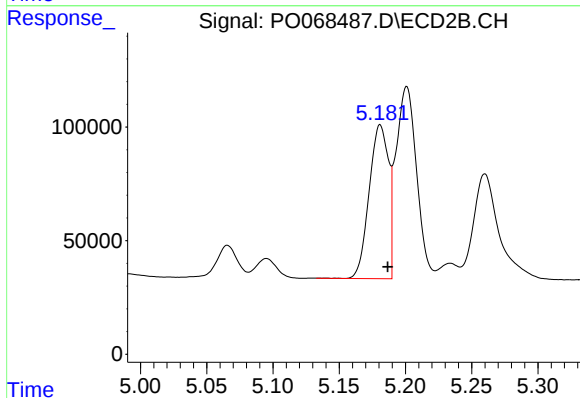
#3 AR-1016-1

R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 592812
Conc: 541.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

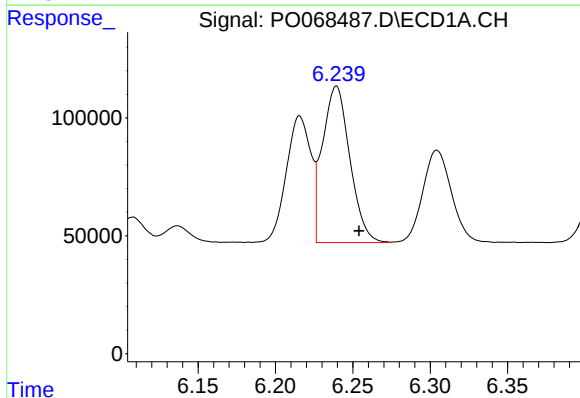
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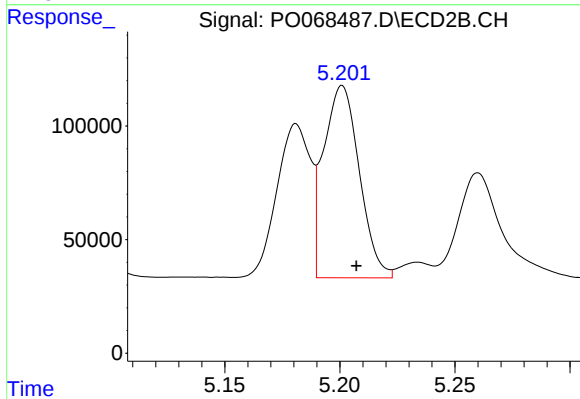
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 686653
Conc: 491.74 ng/ml



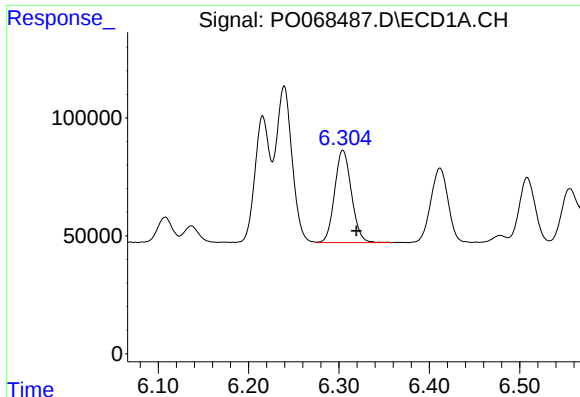
#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: -0.015 min
Response: 816207
Conc: 543.68 ng/ml



#4 AR-1016-2

R.T.: 5.201 min
Delta R.T.: -0.006 min
Response: 916320
Conc: 493.22 ng/ml



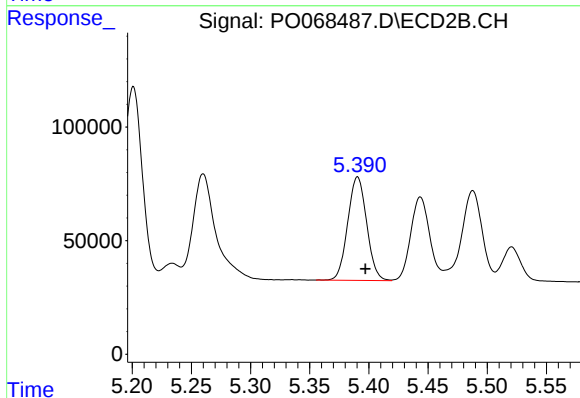
#5 AR-1016-3

R.T.: 6.304 min
Delta R.T.: -0.015 min
Response: 505759
Conc: 542.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

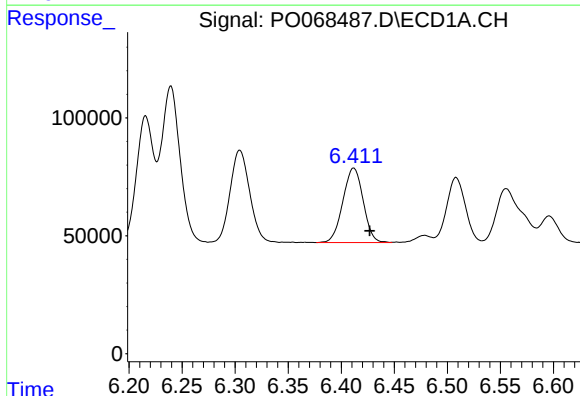
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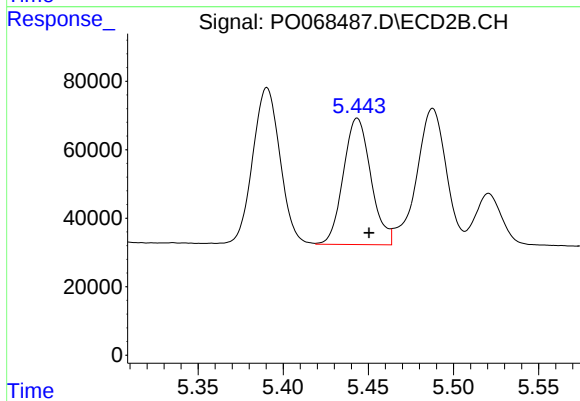
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 508433
Conc: 504.48 ng/ml



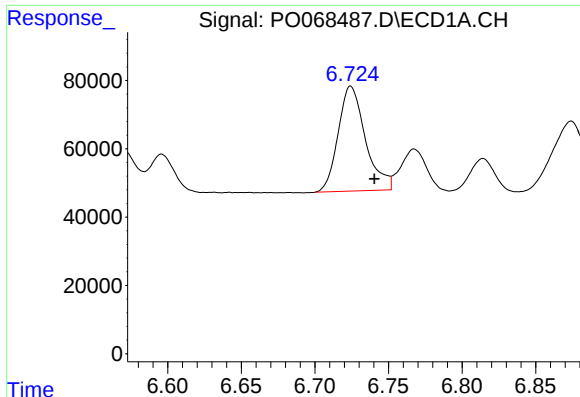
#6 AR-1016-4

R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 420761
Conc: 547.88 ng/ml



#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: -0.007 min
Response: 416031
Conc: 499.65 ng/ml



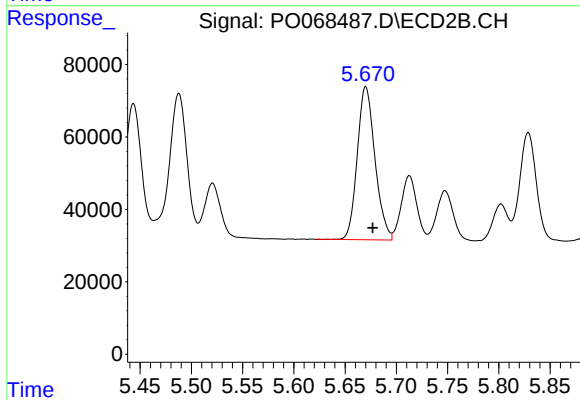
#7 AR-1016-5

R.T.: 6.724 min
Delta R.T.: -0.017 min
Response: 396139
Conc: 521.04 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

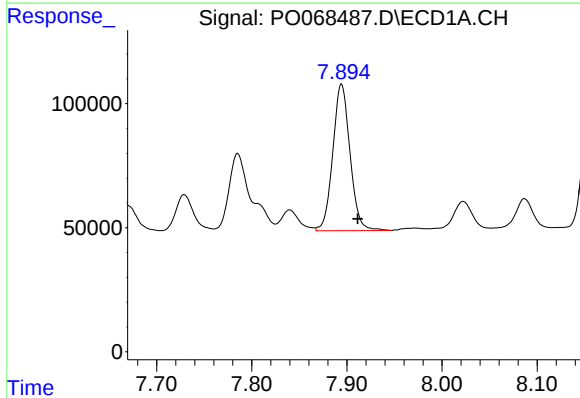
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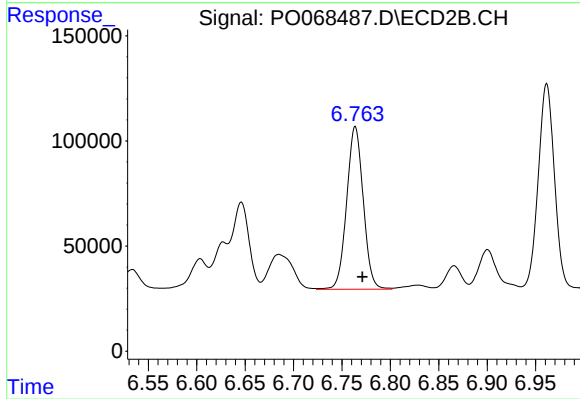
#7 AR-1016-5

R.T.: 5.670 min
Delta R.T.: -0.007 min
Response: 509042
Conc: 474.03 ng/ml



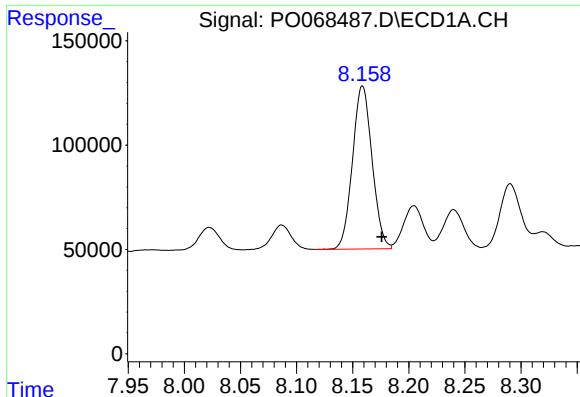
#31 AR-1260-1

R.T.: 7.894 min
Delta R.T.: -0.017 min
Response: 743871
Conc: 533.92 ng/ml



#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: -0.008 min
Response: 923398
Conc: 481.12 ng/ml



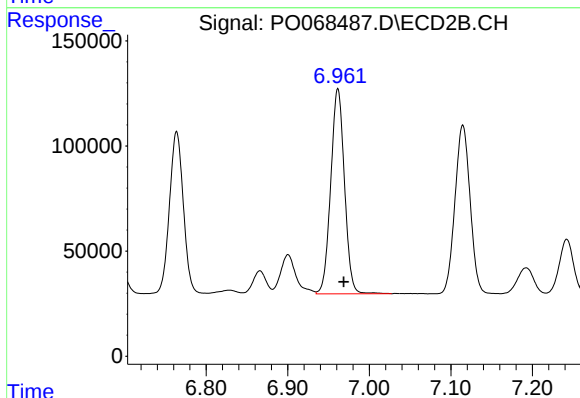
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 947707
Conc: 534.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

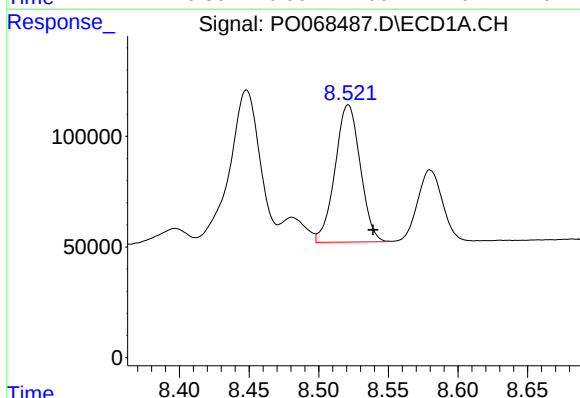
Manual Integrations
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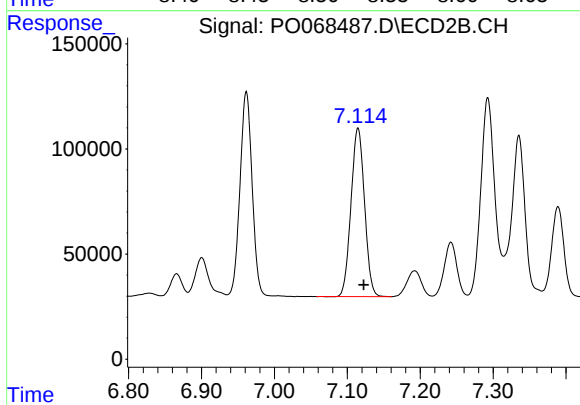
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: -0.007 min
Response: 1140720
Conc: 486.22 ng/ml



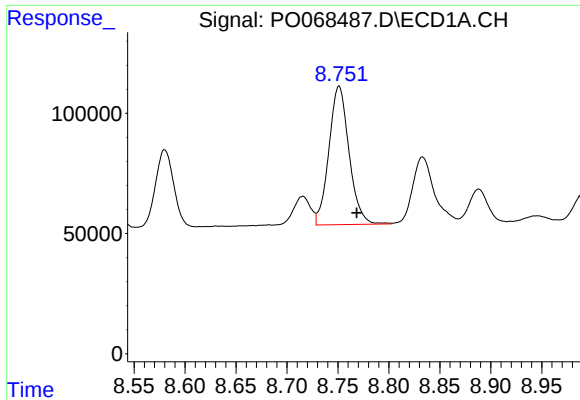
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.018 min
Response: 781594
Conc: 538.01 ng/ml



#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 1030691
Conc: 472.96 ng/ml



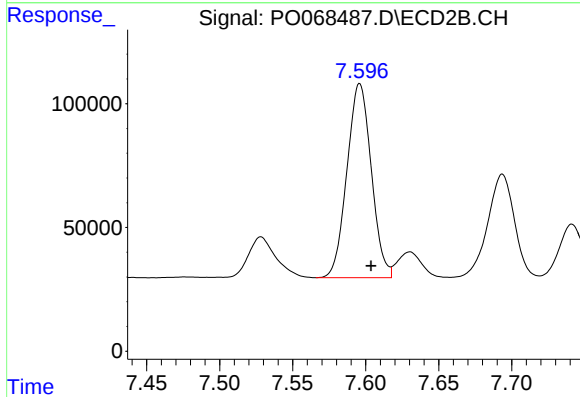
#34 AR-1260-4

R.T.: 8.751 min
Delta R.T.: -0.017 min
Response: 794524
Conc: 510.23 ng/ml

Instrument :
ECD_O
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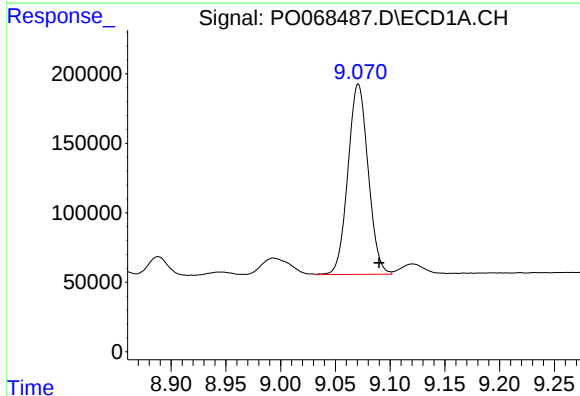
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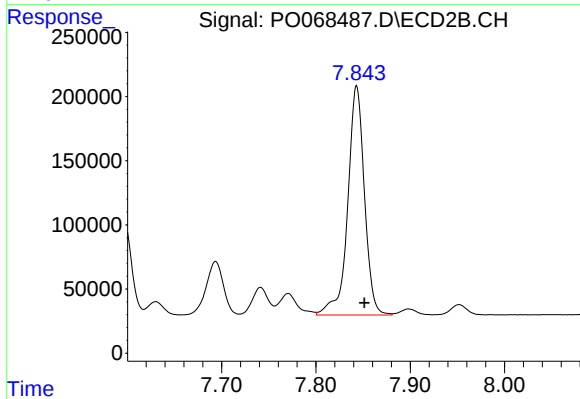
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 909932
Conc: 478.33 ng/ml



#35 AR-1260-5

R.T.: 9.071 min
Delta R.T.: -0.019 min
Response: 1762531
Conc: 530.60 ng/ml



#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 2197769
Conc: 494.52 ng/ml