

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050520\
 Data File : P0068159.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 May 2020 8:41
 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 05 10:56:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.910	3.933	1309790	1701179	54.734	53.237
2)	SA Decachlor...	10.874	9.209	2060992	2068725	54.612	53.601m
Target Compounds							
3)	L1 AR-1016-1	6.231	5.187	509538	694955	508.585	503.443
4)	L1 AR-1016-2	6.254	5.207	713214	931671	516.621	513.754
5)	L1 AR-1016-3	6.320	5.396	444000	513801	513.644	510.128
6)	L1 AR-1016-4	6.427	5.450	368152	425601	521.156	501.946
7)	L1 AR-1016-5	6.741	5.677	372802	535864	523.266	496.227
31)	L7 AR-1260-1	7.913	6.771	703268	993014	557.214	493.966
32)	L7 AR-1260-2	8.177	6.968	876412	1207649	559.834	488.219
33)	L7 AR-1260-3	8.540	7.122	718004	1126332	570.502	489.664
34)	L7 AR-1260-4	8.769	7.604	771085	991215	554.454	494.772
35)	L7 AR-1260-5	9.091	7.851	1650265	2373049	565.953	507.985

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2020 8:41
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

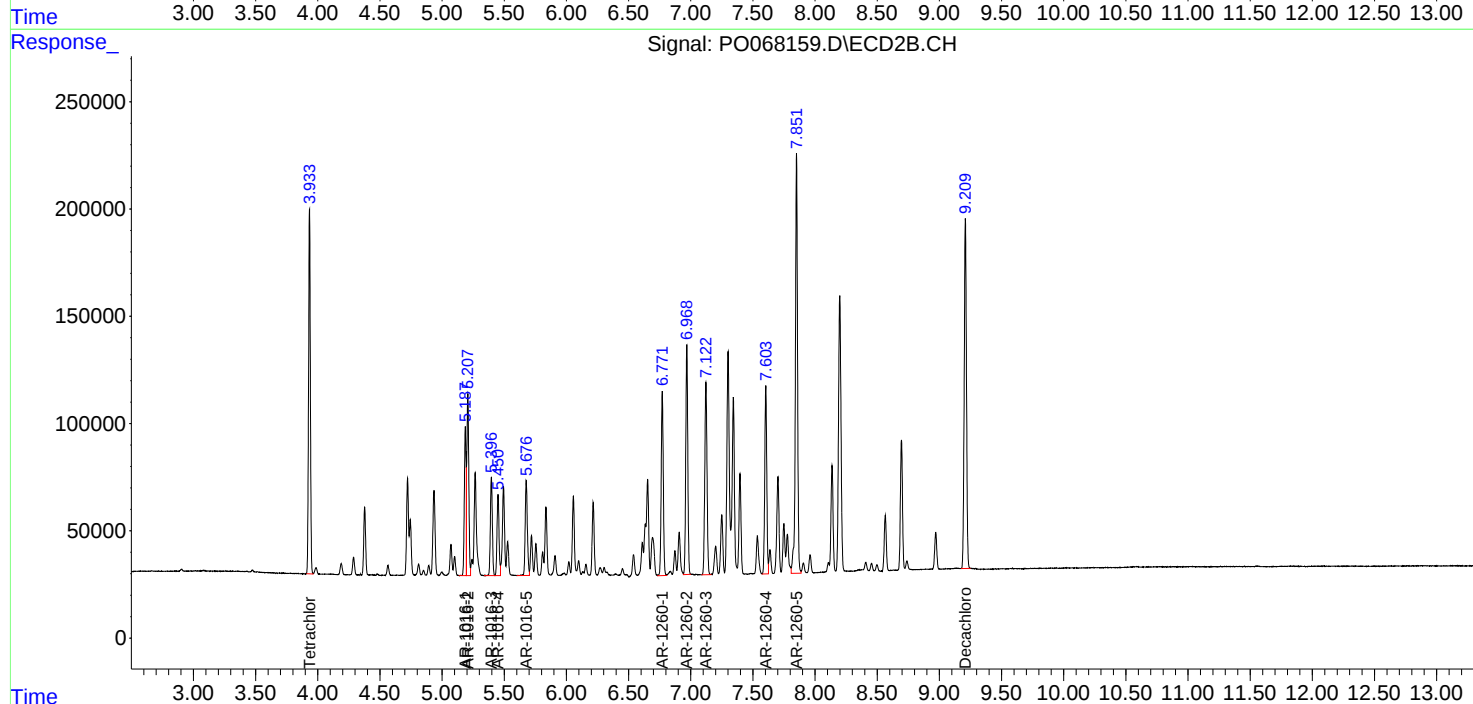
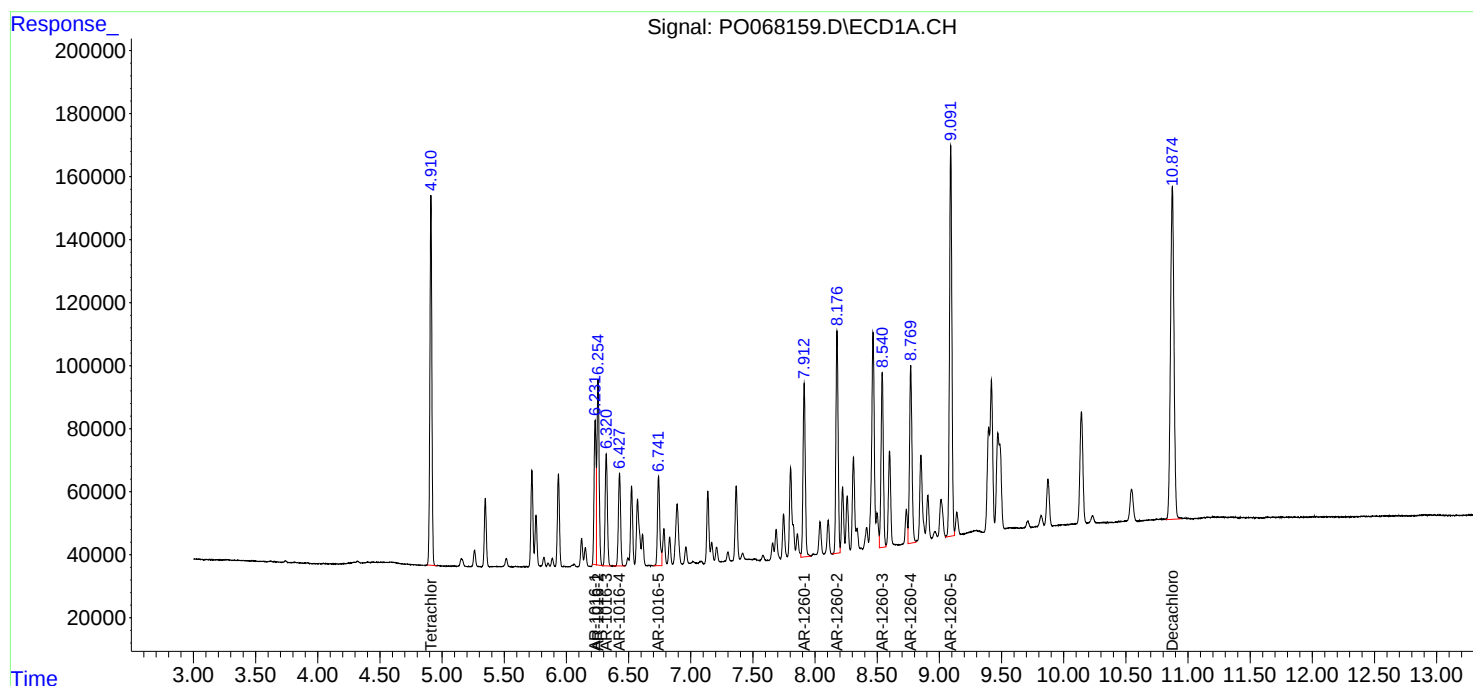
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

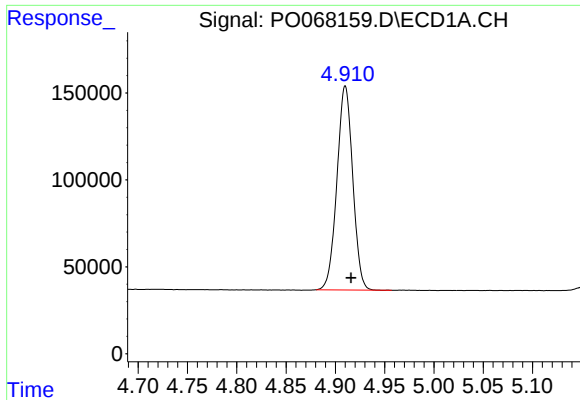
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 10:56:04 2020
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QLast Update : Tue Apr 28 07:12:58 2020
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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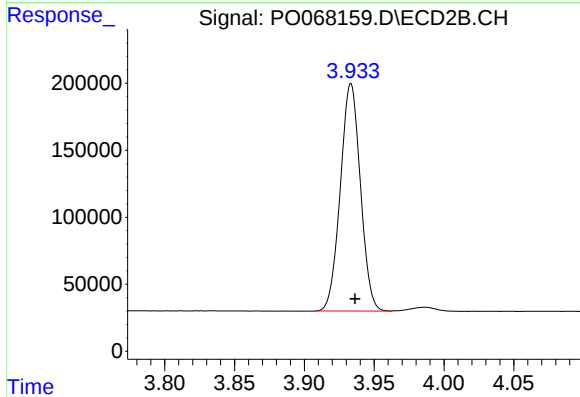
#1 Tetrachloro-m-xylene

R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 1309790
Conc: 54.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

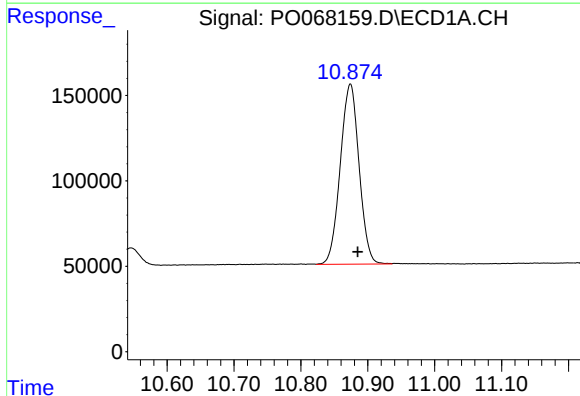
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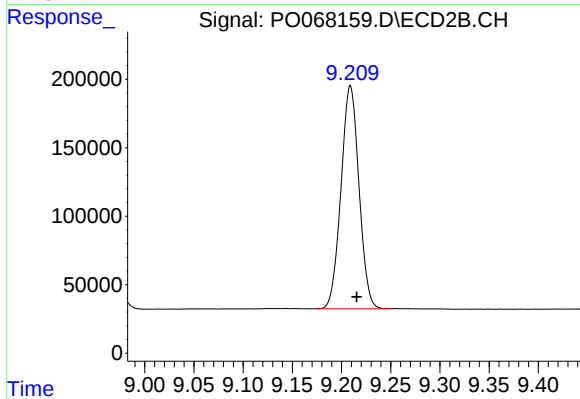
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 1701179
Conc: 53.24 ng/ml



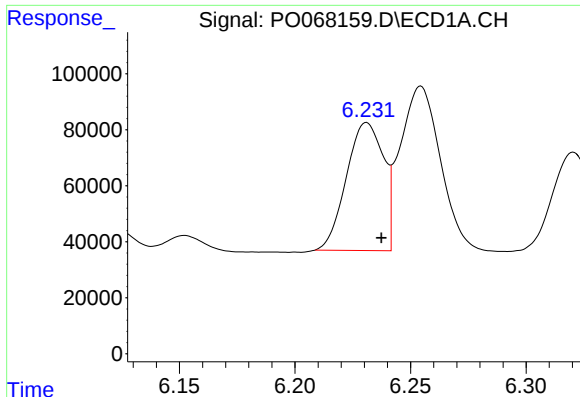
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.011 min
Response: 2060992
Conc: 54.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.007 min
Response: 2068725
Conc: 53.60 ng/ml m



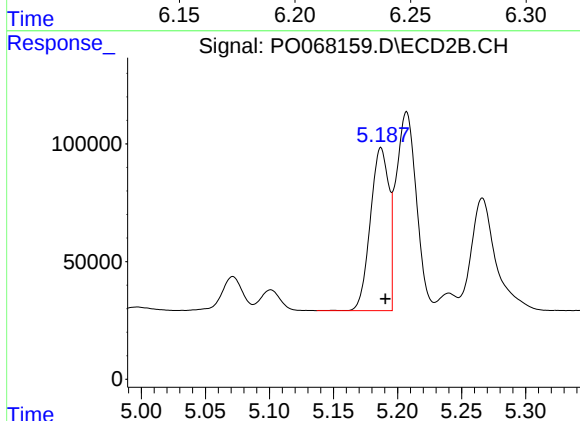
#3 AR-1016-1

R.T.: 6.231 min
Delta R.T.: -0.006 min
Response: 509538
Conc: 508.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

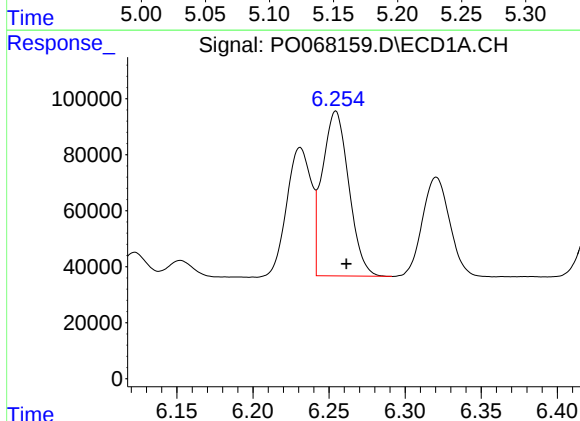
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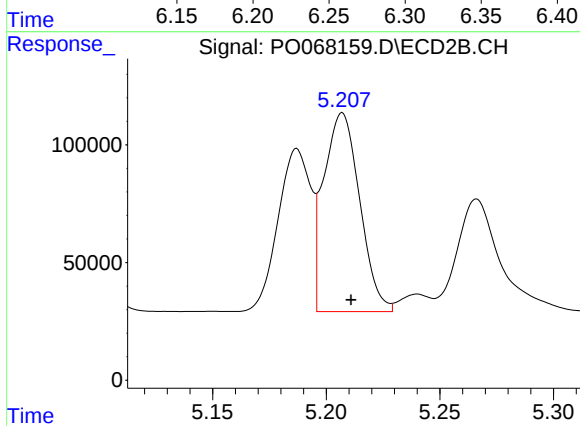
#3 AR-1016-1

R.T.: 5.187 min
Delta R.T.: -0.003 min
Response: 694955
Conc: 503.44 ng/ml



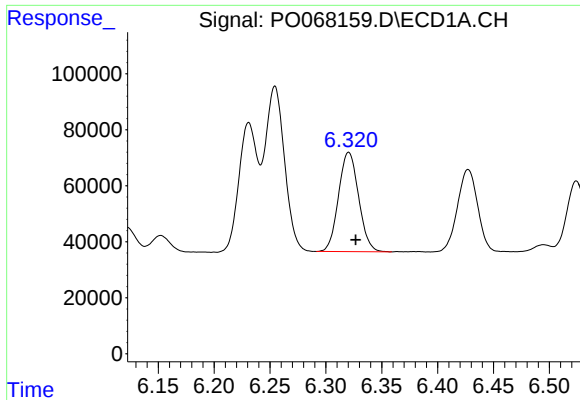
#4 AR-1016-2

R.T.: 6.254 min
Delta R.T.: -0.007 min
Response: 713214
Conc: 516.62 ng/ml



#4 AR-1016-2

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 931671
Conc: 513.75 ng/ml



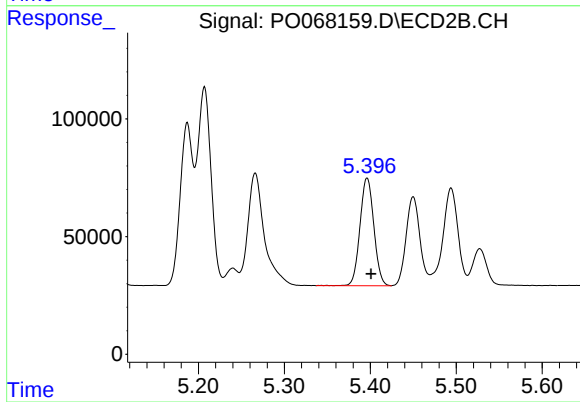
#5 AR-1016-3

R.T.: 6.320 min
Delta R.T.: -0.006 min
Response: 444000
Conc: 513.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

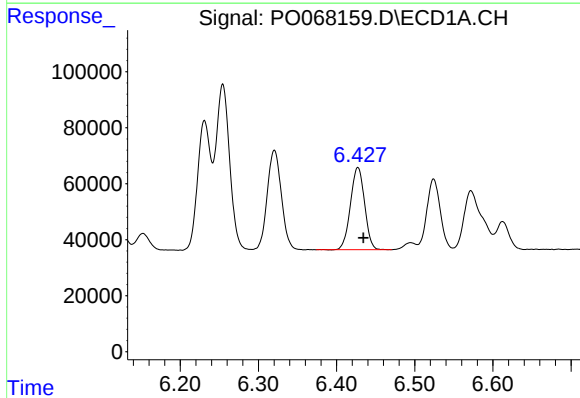
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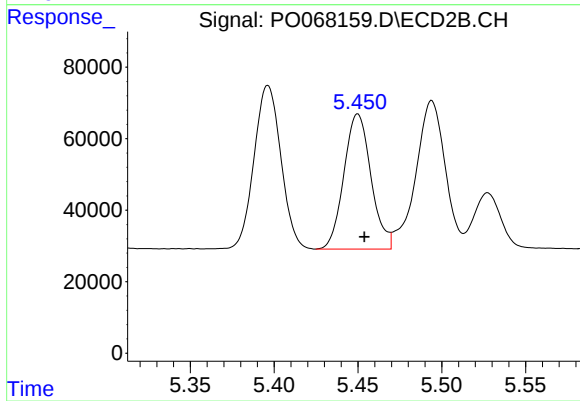
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 513801
Conc: 510.13 ng/ml



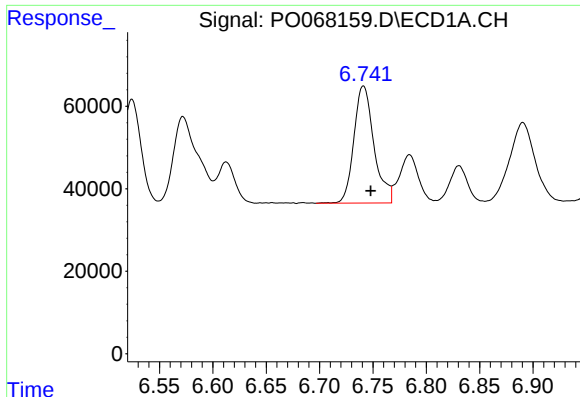
#6 AR-1016-4

R.T.: 6.427 min
Delta R.T.: -0.007 min
Response: 368152
Conc: 521.16 ng/ml



#6 AR-1016-4

R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 425601
Conc: 501.95 ng/ml



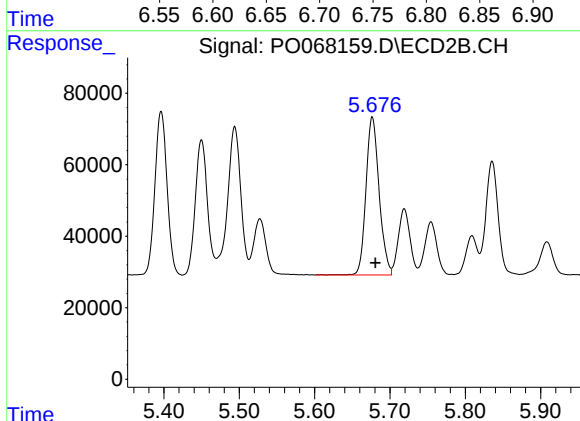
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: -0.007 min
Response: 372802
Conc: 523.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

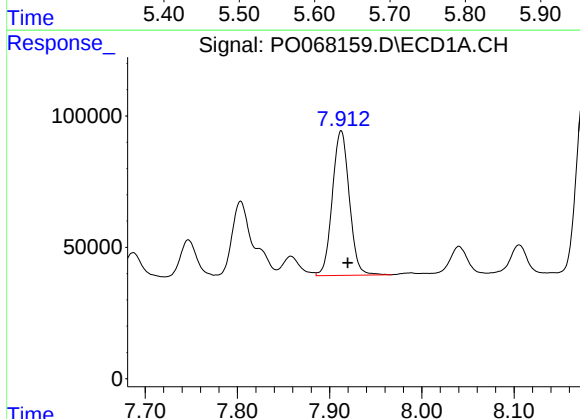
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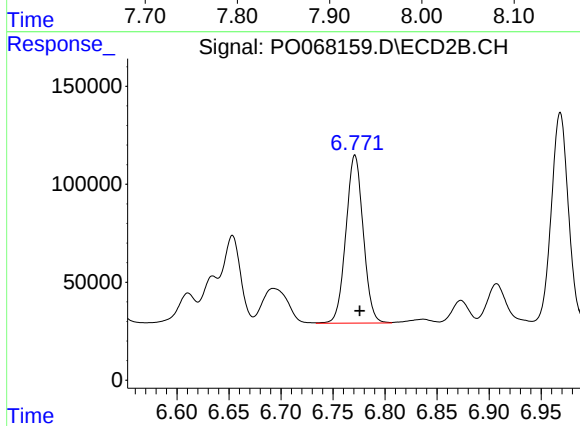
#7 AR-1016-5

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 535864
Conc: 496.23 ng/ml



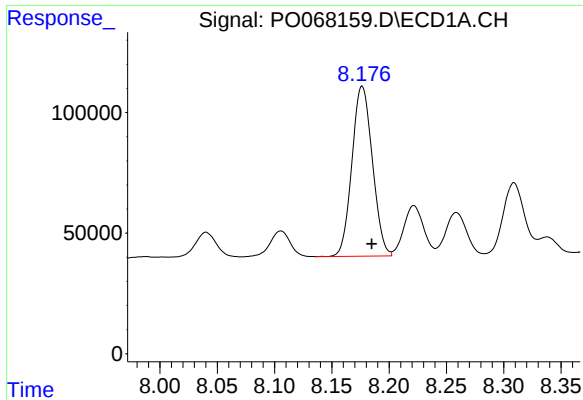
#31 AR-1260-1

R.T.: 7.913 min
Delta R.T.: -0.007 min
Response: 703268
Conc: 557.21 ng/ml



#31 AR-1260-1

R.T.: 6.771 min
Delta R.T.: -0.004 min
Response: 993014
Conc: 493.97 ng/ml



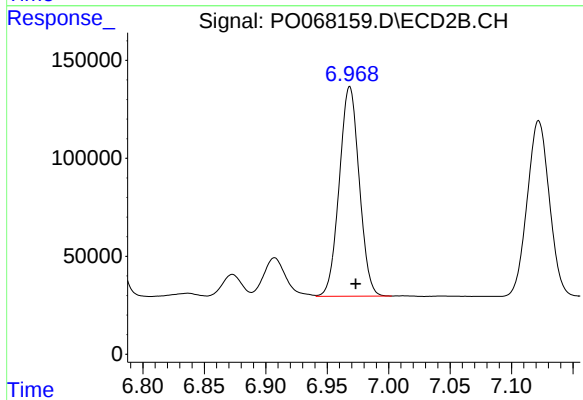
#32 AR-1260-2

R.T.: 8.177 min
Delta R.T.: -0.008 min
Response: 876412
Conc: 559.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

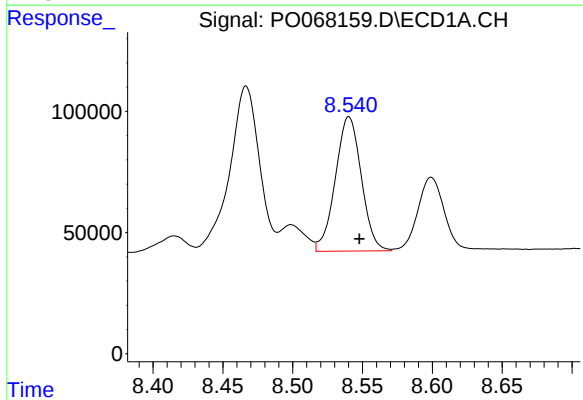
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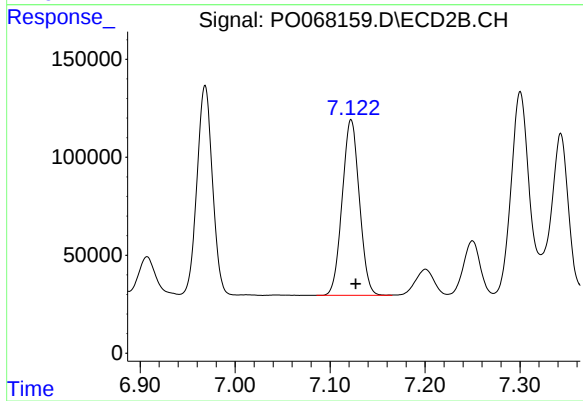
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: -0.005 min
Response: 1207649
Conc: 488.22 ng/ml



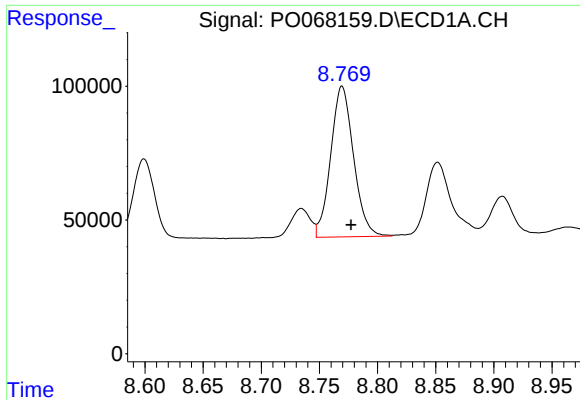
#33 AR-1260-3

R.T.: 8.540 min
Delta R.T.: -0.008 min
Response: 718004
Conc: 570.50 ng/ml



#33 AR-1260-3

R.T.: 7.122 min
Delta R.T.: -0.005 min
Response: 1126332
Conc: 489.66 ng/ml



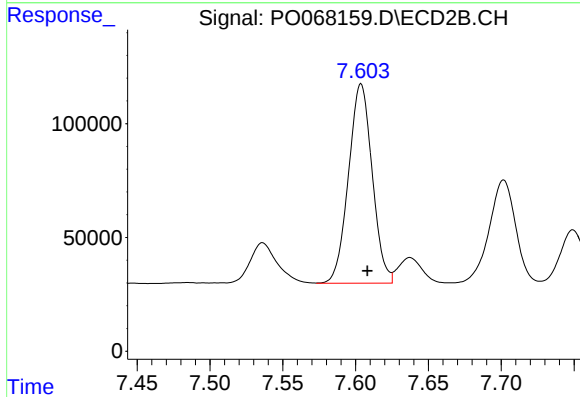
#34 AR-1260-4

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 771085
Conc: 554.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

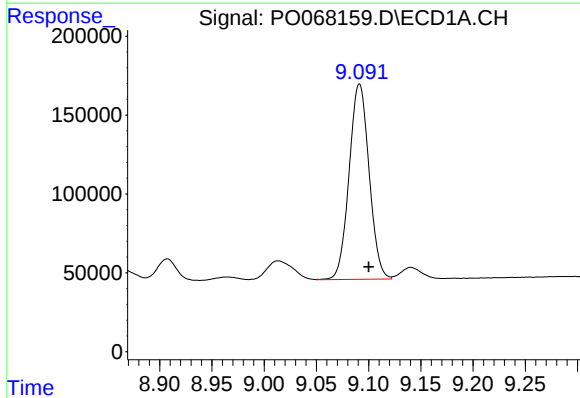
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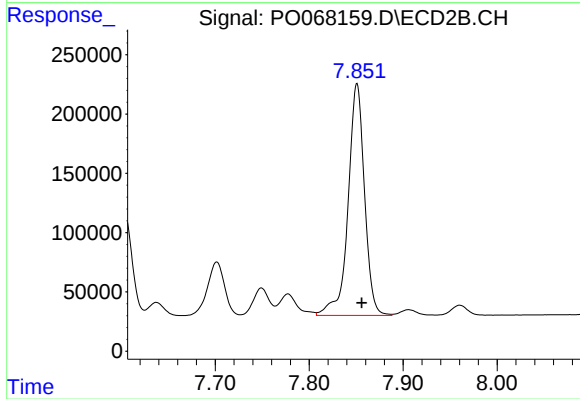
#34 AR-1260-4

R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 991215
Conc: 494.77 ng/ml



#35 AR-1260-5

R.T.: 9.091 min
Delta R.T.: -0.009 min
Response: 1650265
Conc: 565.95 ng/ml



#35 AR-1260-5

R.T.: 7.851 min
Delta R.T.: -0.005 min
Response: 2373049
Conc: 507.98 ng/ml