

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072220\
 Data File : P0069864.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2020 9:39
 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 22 10:36:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.390	3.561	1763695	1771163	47.239	44.506
2)	SA Decachlor...	10.037	8.763	3401577	2901557	56.536	51.125
Target Compounds							
3)	L1 AR-1016-1	5.696	4.793	790299	769180	441.153	457.404
4)	L1 AR-1016-2	5.719	4.811	1114419	1083145	439.591	465.804
5)	L1 AR-1016-3	5.782	4.997	656217	570023	427.862	447.475
6)	L1 AR-1016-4	5.888	5.054	579515	489077	447.178	447.860
7)	L1 AR-1016-5	6.198	5.275	568246	634094	431.274	460.975
31)	L7 AR-1260-1	7.358	6.359	1127695	1149205	428.877m	435.705
32)	L7 AR-1260-2	7.625	6.559	1676046	1442887	472.471	440.824
33)	L7 AR-1260-3	7.983	6.707	1329770	1288253	459.971	423.122
34)	L7 AR-1260-4	8.210	7.185	1274638	1150911	430.339	425.194
35)	L7 AR-1260-5	8.524	7.436	3100524	2929959	458.224	457.190

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

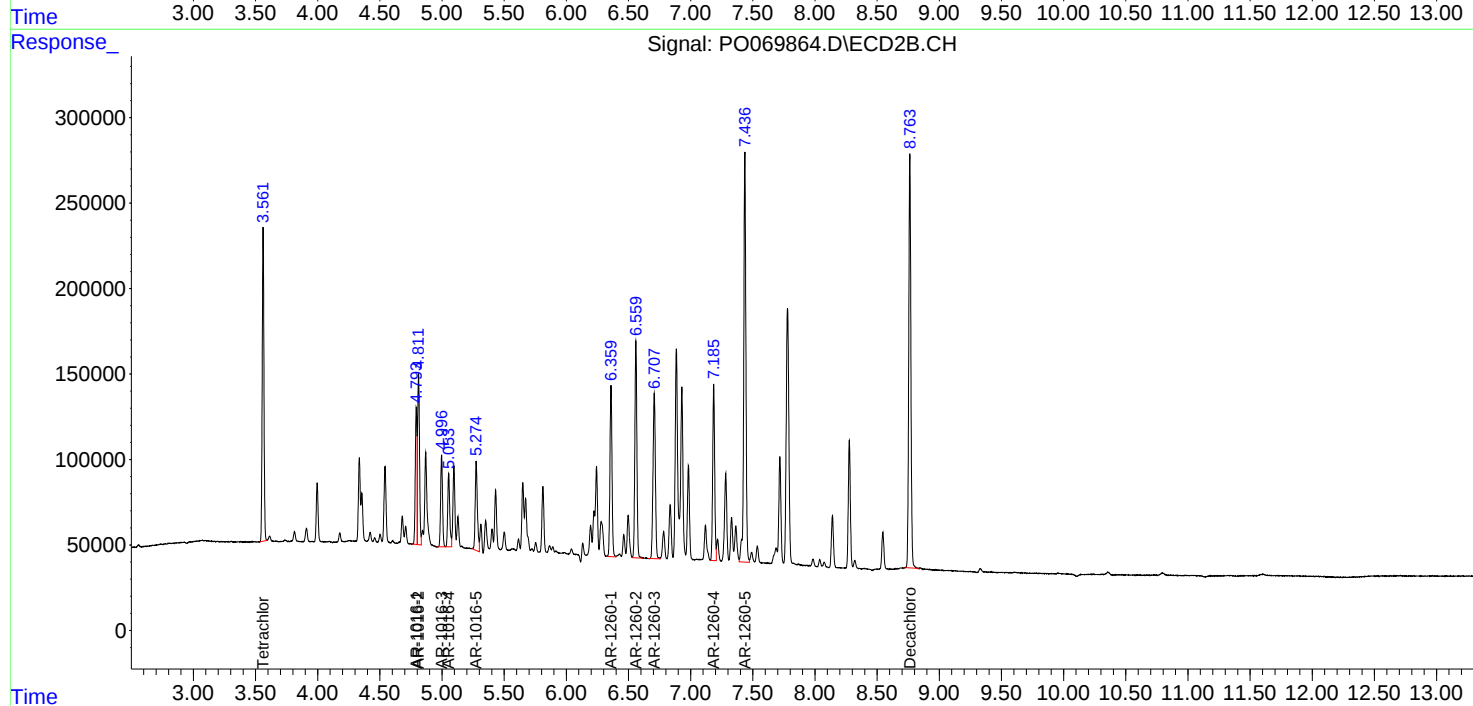
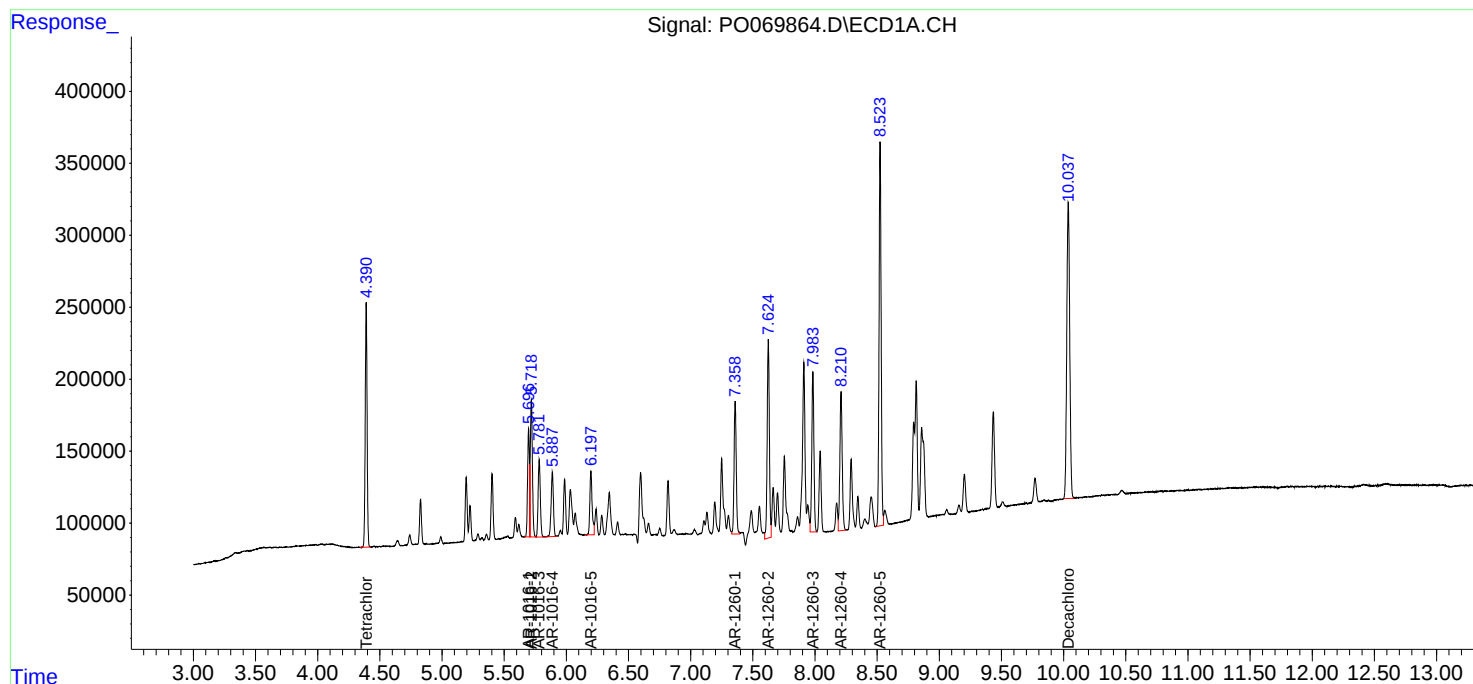
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

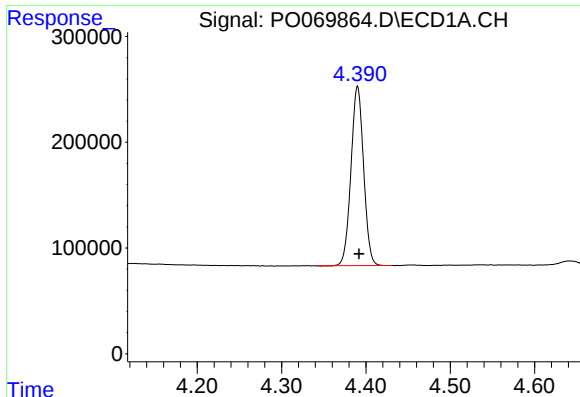
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 10:36:02 2020
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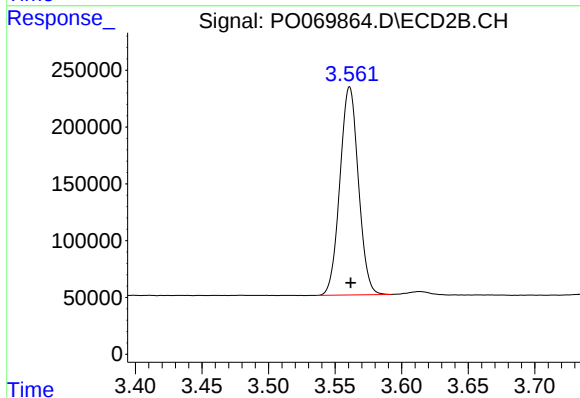
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 1763695
Conc: 47.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

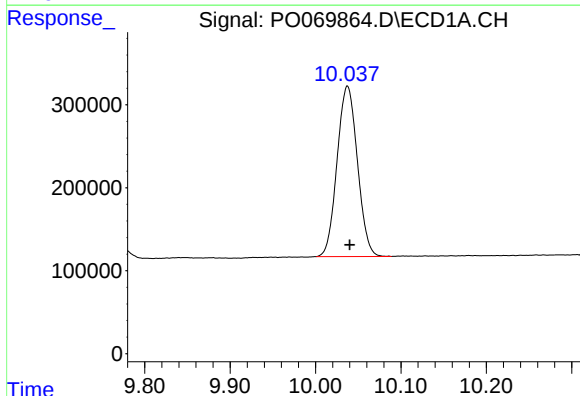
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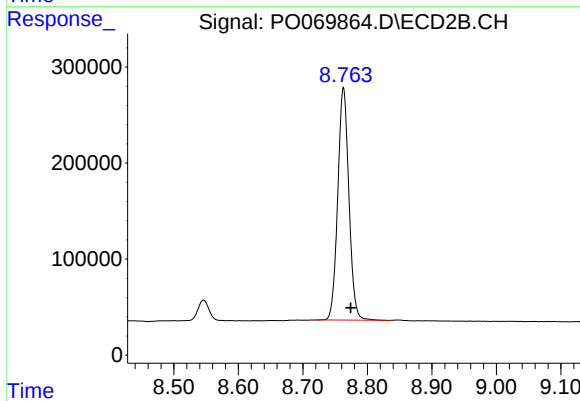
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 1771163
Conc: 44.51 ng/ml



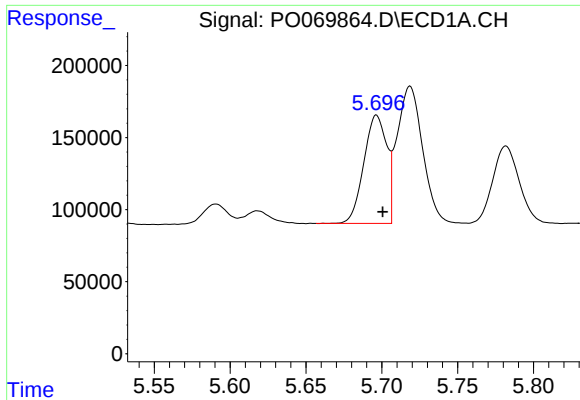
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.003 min
Response: 3401577
Conc: 56.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.011 min
Response: 2901557
Conc: 51.13 ng/ml



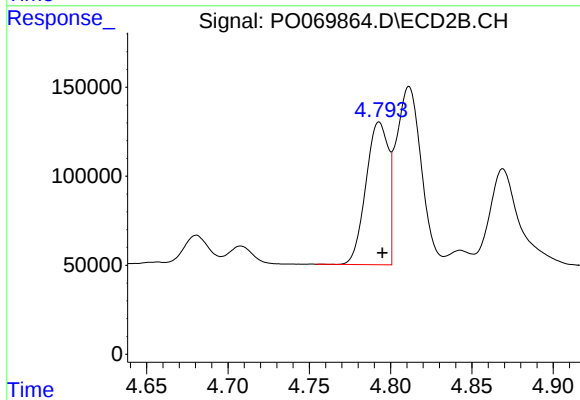
#3 AR-1016-1

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 790299
Conc: 441.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

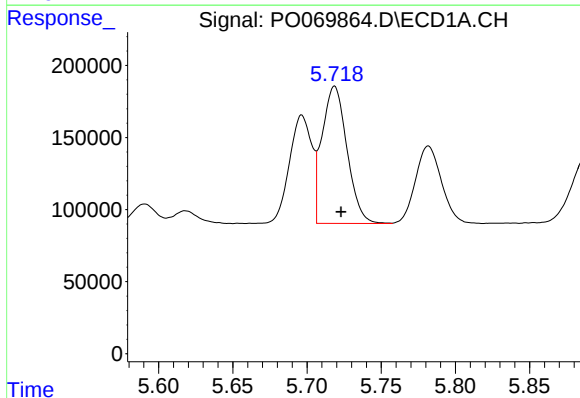
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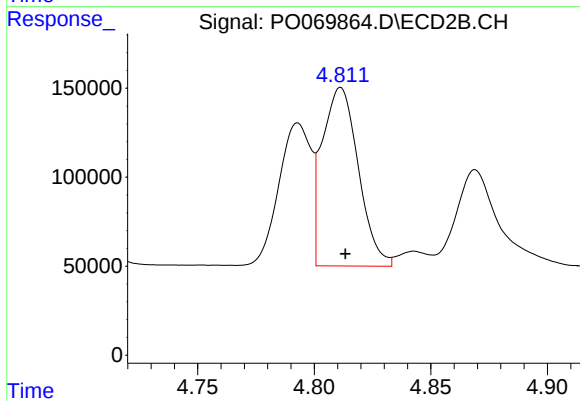
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 769180
Conc: 457.40 ng/ml



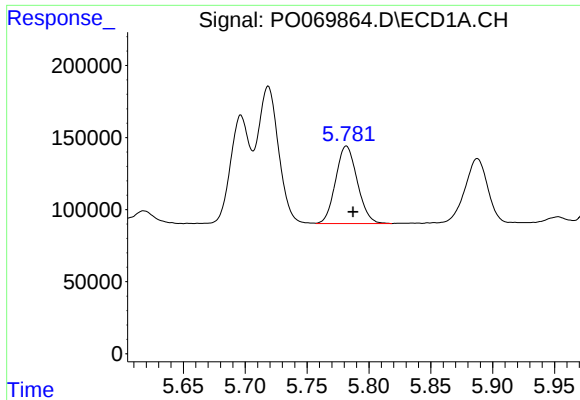
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: -0.004 min
Response: 1114419
Conc: 439.59 ng/ml



#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 1083145
Conc: 465.80 ng/ml



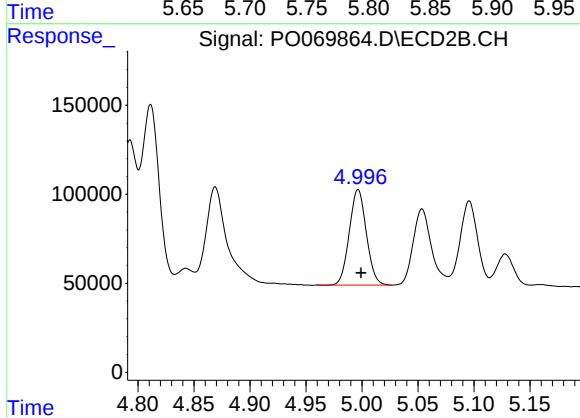
#5 AR-1016-3

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 656217
Conc: 427.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

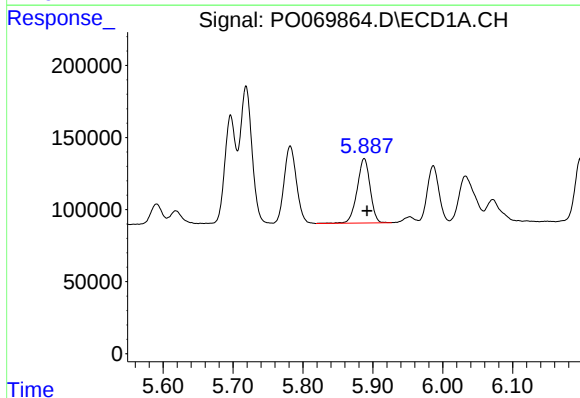
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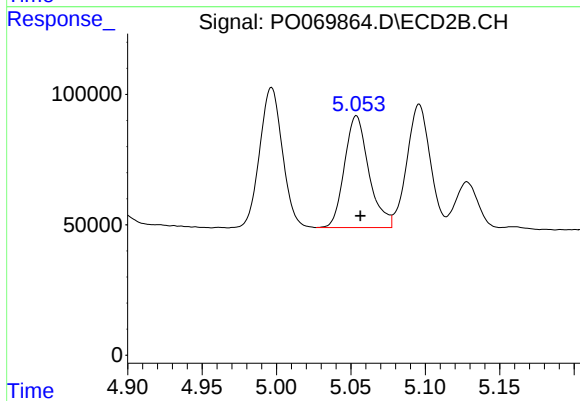
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 570023
Conc: 447.47 ng/ml



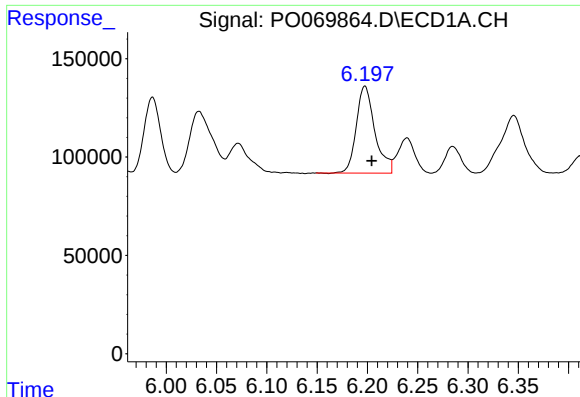
#6 AR-1016-4

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 579515
Conc: 447.18 ng/ml



#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 489077
Conc: 447.86 ng/ml



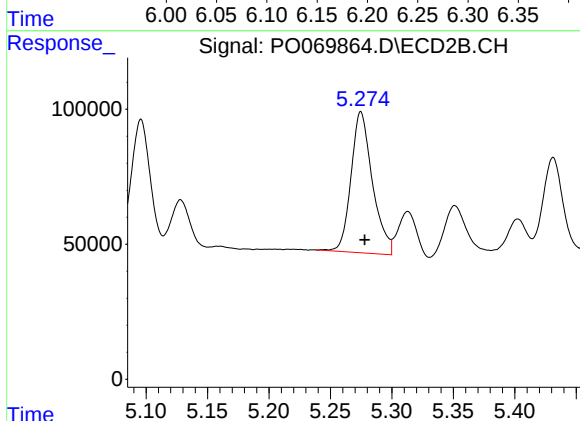
#7 AR-1016-5

R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 568246
Conc: 431.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

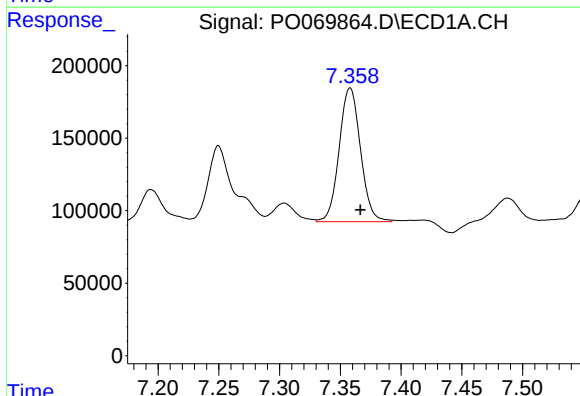
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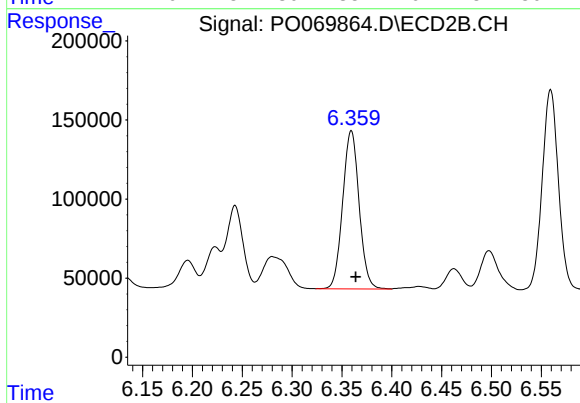
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: -0.003 min
Response: 634094
Conc: 460.98 ng/ml



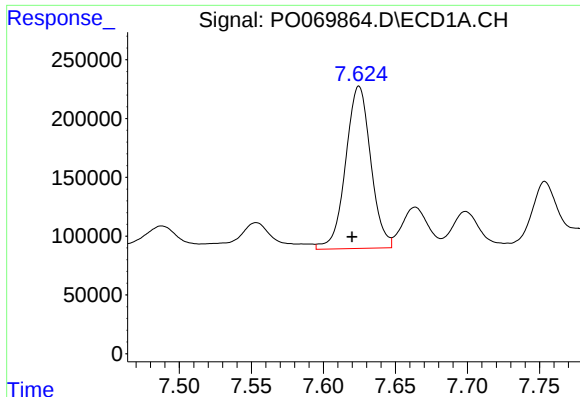
#31 AR-1260-1

R.T.: 7.358 min
Delta R.T.: -0.009 min
Response: 1127695
Conc: 428.88 ng/ml m



#31 AR-1260-1

R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 1149205
Conc: 435.71 ng/ml



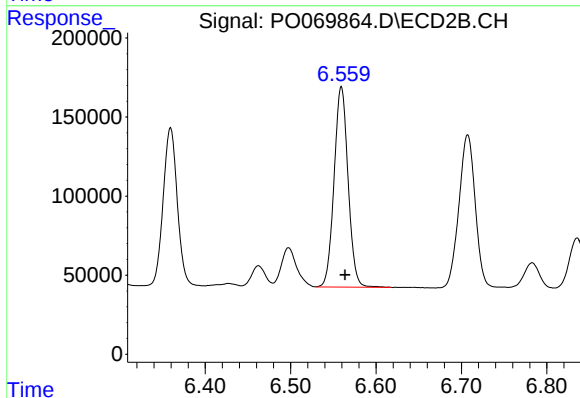
#32 AR-1260-2

R.T.: 7.625 min
Delta R.T.: 0.005 min
Response: 1676046
Conc: 472.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

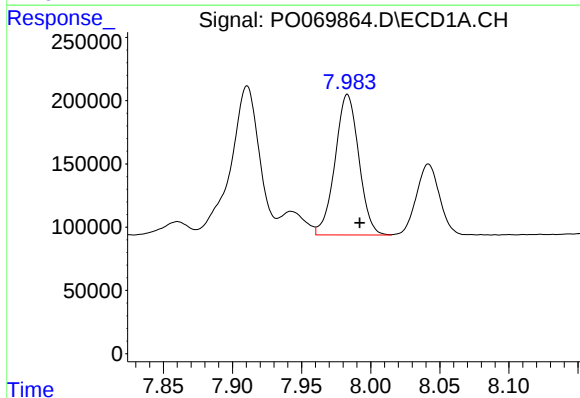
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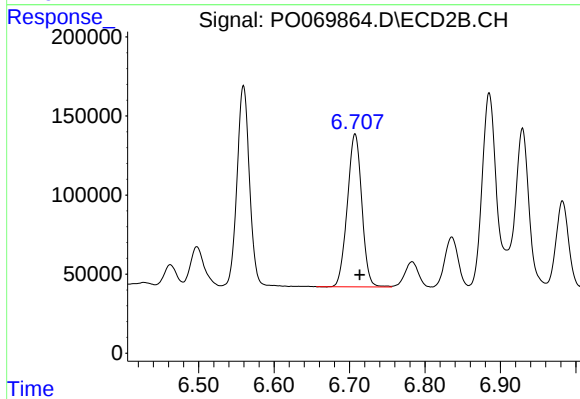
#32 AR-1260-2

R.T.: 6.559 min
Delta R.T.: -0.005 min
Response: 1442887
Conc: 440.82 ng/ml



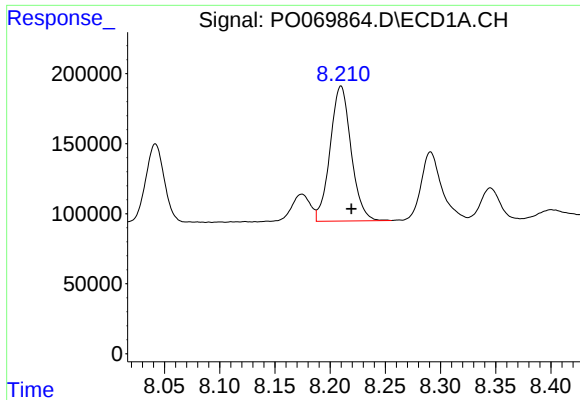
#33 AR-1260-3

R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 1329770
Conc: 459.97 ng/ml



#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 1288253
Conc: 423.12 ng/ml



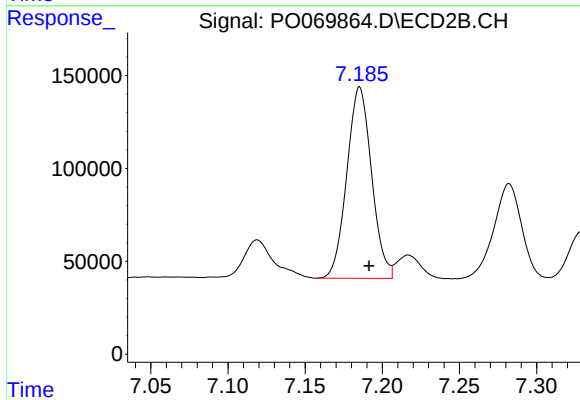
#34 AR-1260-4

R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 1274638
Conc: 430.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

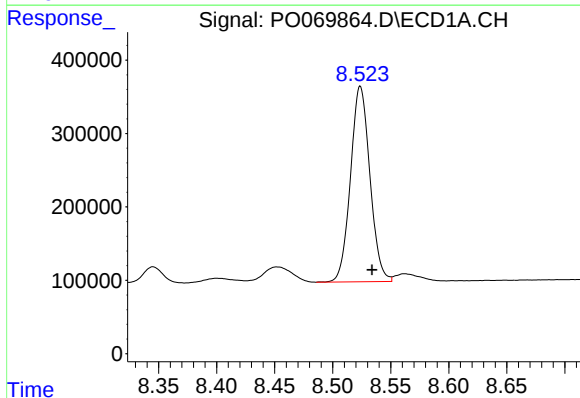
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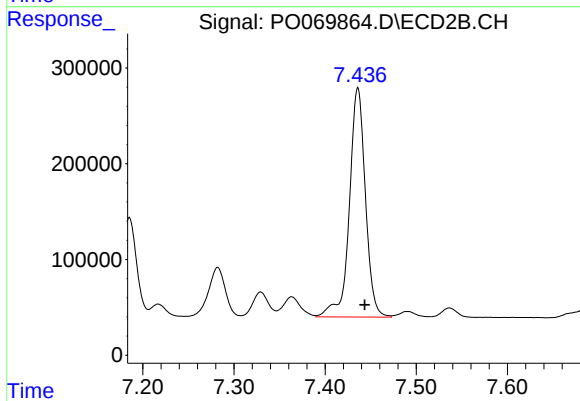
#34 AR-1260-4

R.T.: 7.185 min
Delta R.T.: -0.006 min
Response: 1150911
Conc: 425.19 ng/ml



#35 AR-1260-5

R.T.: 8.524 min
Delta R.T.: -0.010 min
Response: 3100524
Conc: 458.22 ng/ml



#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.007 min
Response: 2929959
Conc: 457.19 ng/ml