

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121620\
 Data File : PO073907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 23:27
 Operator : DD\AJ
 Sample : L5120-20MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K650-9CMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 05:50:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.938	3.997	1749250	1077531	19.133	20.089
2)	SA Decachlor...	10.965	9.260	2052305	1345962	24.834	28.766m
Target Compounds							
3)	L1 AR-1016-1	6.261	5.245	1685772	970869	479.760	444.465
4)	L1 AR-1016-2	6.285	5.265	2311069	1315672	472.832	434.780
5)	L1 AR-1016-3	6.352	5.455	1451708	737478	492.828	452.377
6)	L1 AR-1016-4	6.460	5.507	1234217	566891	500.774	429.884
7)	L1 AR-1016-5	6.776	5.734	1042284	725764	438.989	442.925
31)	L7 AR-1260-1	7.955	6.824	2277574	1829738	538.888	591.900
32)	L7 AR-1260-2	8.222	7.021	3735253	2665334	664.895	657.050
33)	L7 AR-1260-3	8.589	7.174	3254857	2107018	712.047	603.676
34)	L7 AR-1260-4	8.822	7.654	3195699	2127103	674.993	704.398
35)	L7 AR-1260-5	9.146	7.901	4982067	3684712	499.217	493.264

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

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Acq On : 16 Dec 2020 23:27
Operator : DD\AJ
Sample : L5120-20MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

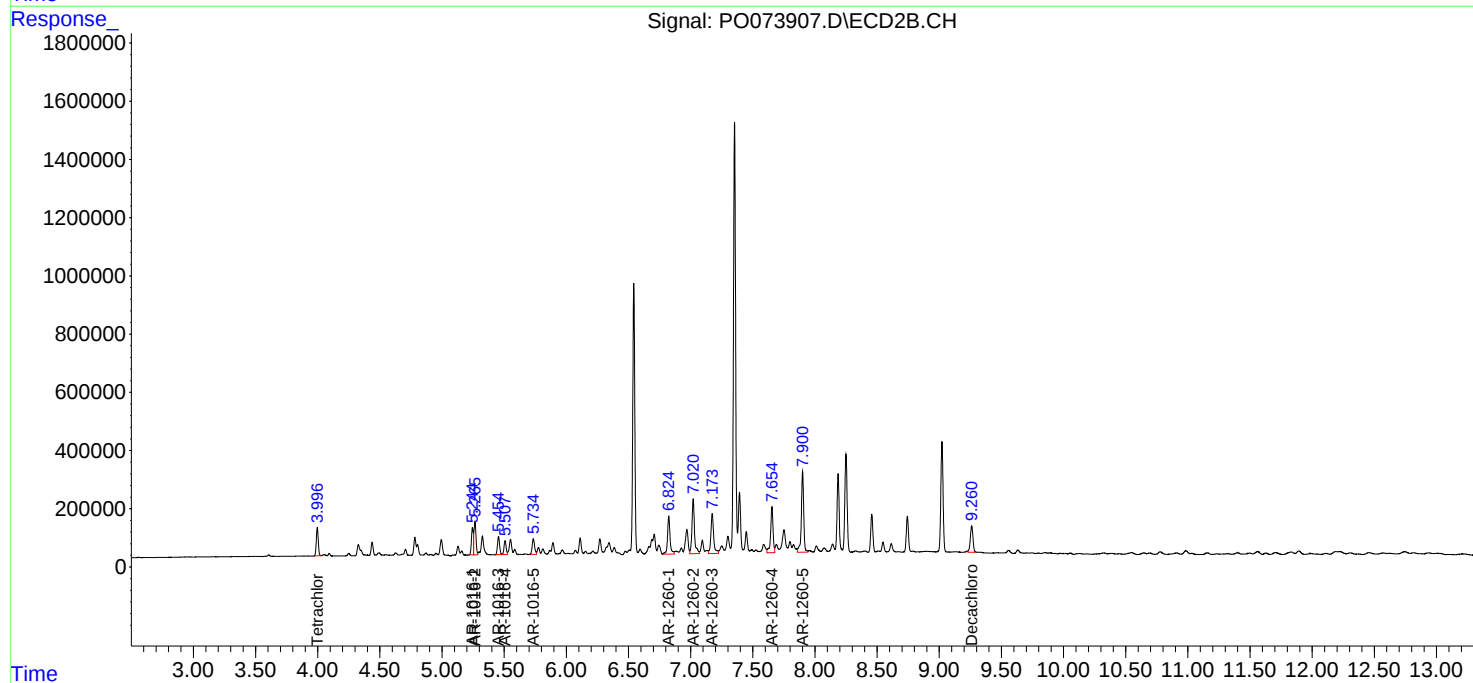
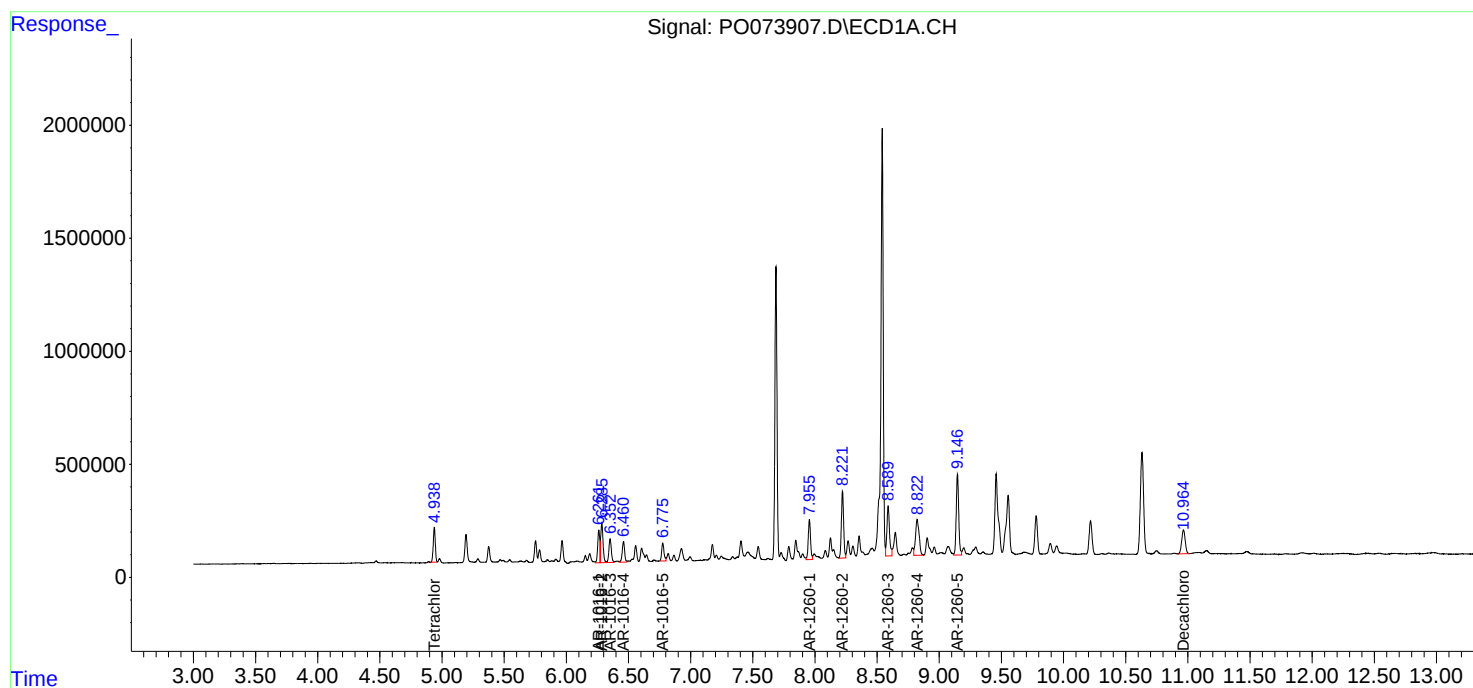
Instrument :
ECD_O
ClientSampled :
K650-9CMS

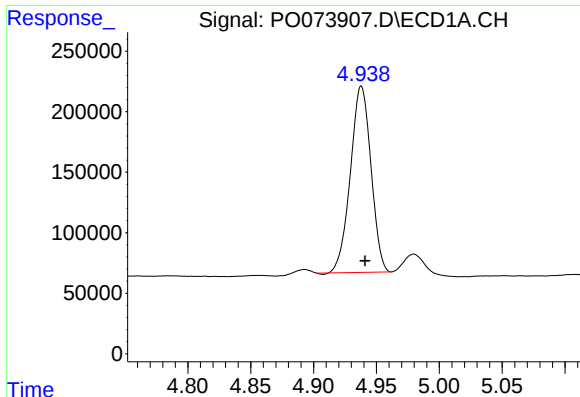
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 05:50:09 2020
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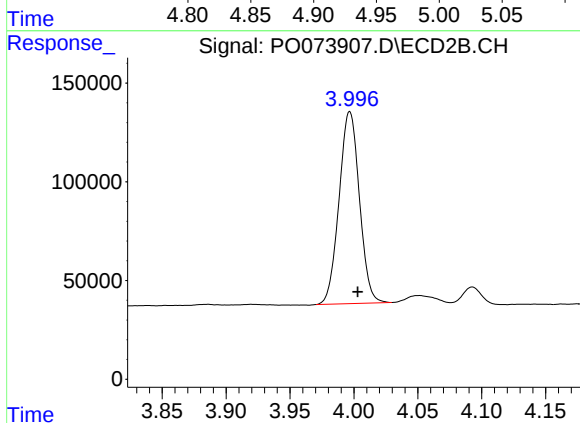
#1 Tetrachloro-m-xylene

R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 1749250
Conc: 19.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMS

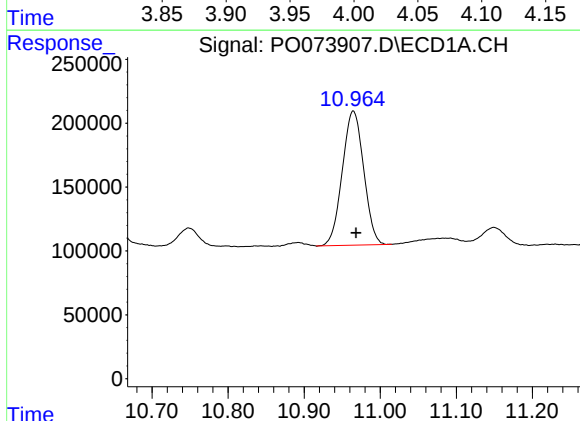
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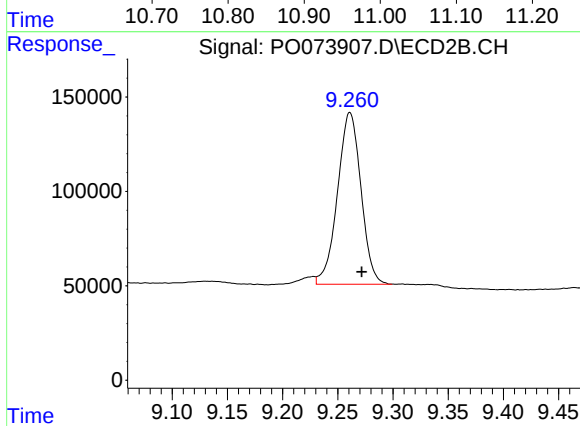
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 1077531
Conc: 20.09 ng/ml



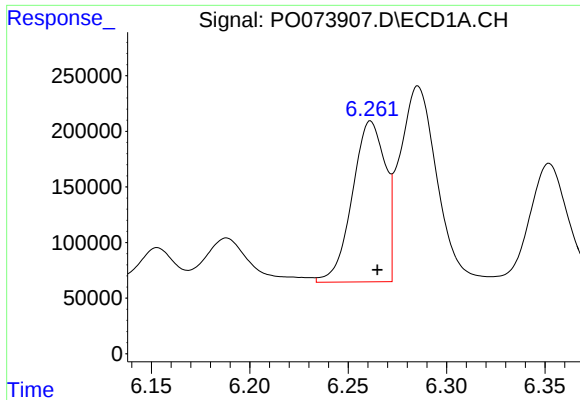
#2 Decachlorobiphenyl

R.T.: 10.965 min
Delta R.T.: -0.004 min
Response: 2052305
Conc: 24.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.260 min
Delta R.T.: -0.011 min
Response: 1345962
Conc: 28.77 ng/ml m



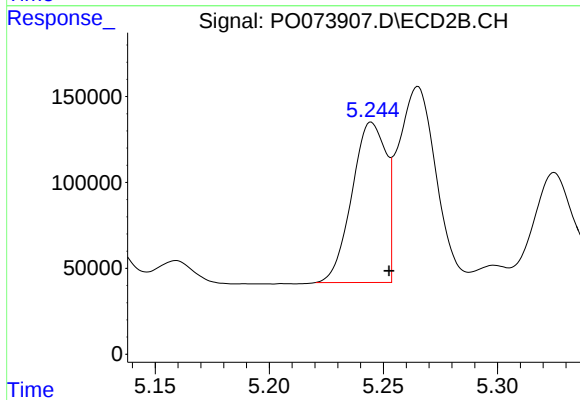
#3 AR-1016-1

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 1685772
Conc: 479.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMS

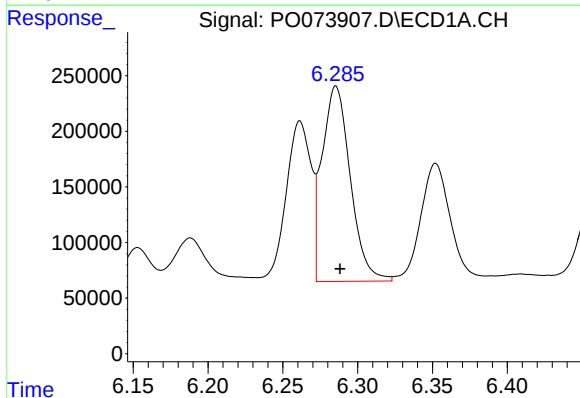
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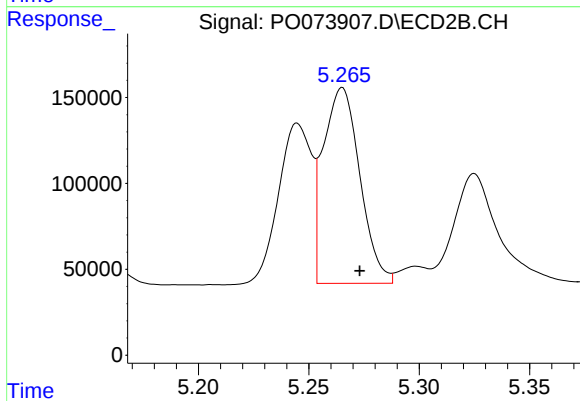
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: -0.008 min
Response: 970869
Conc: 444.47 ng/ml



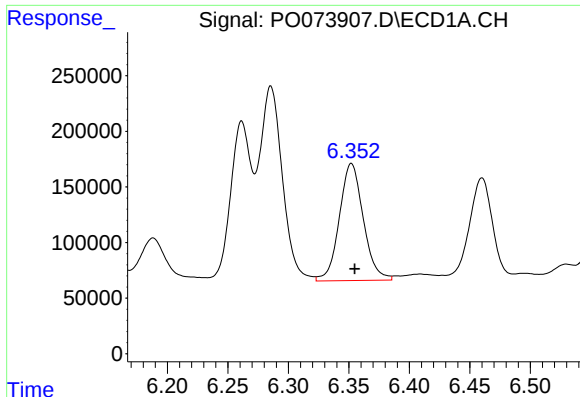
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 2311069
Conc: 472.83 ng/ml



#4 AR-1016-2

R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 1315672
Conc: 434.78 ng/ml



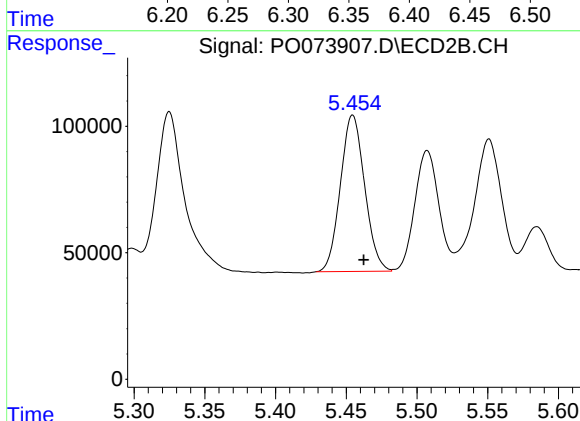
#5 AR-1016-3

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1451708
Conc: 492.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMS

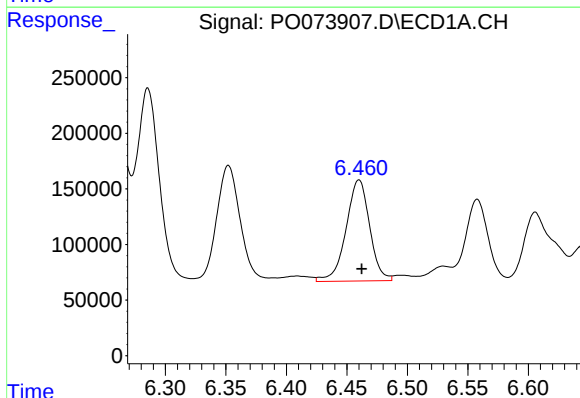
Manual Integrations
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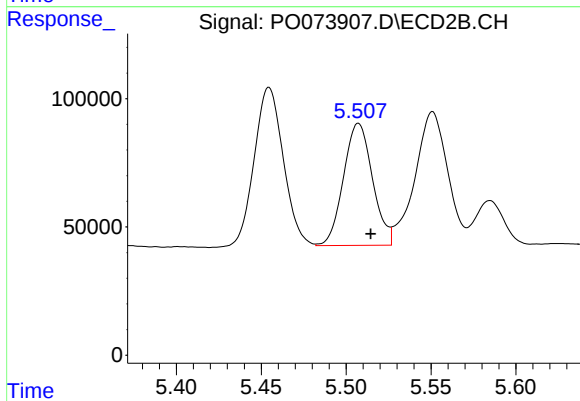
#5 AR-1016-3

R.T.: 5.455 min
Delta R.T.: -0.008 min
Response: 737478
Conc: 452.38 ng/ml



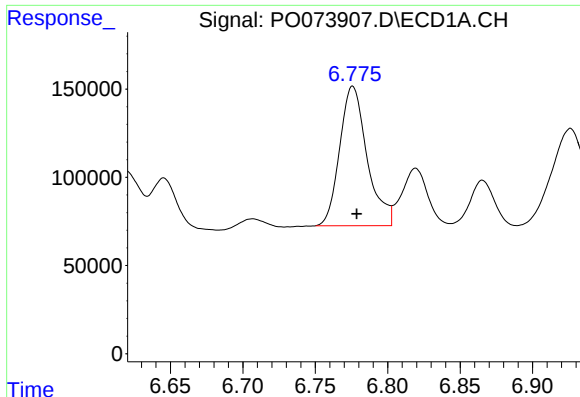
#6 AR-1016-4

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 1234217
Conc: 500.77 ng/ml



#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.007 min
Response: 566891
Conc: 429.88 ng/ml



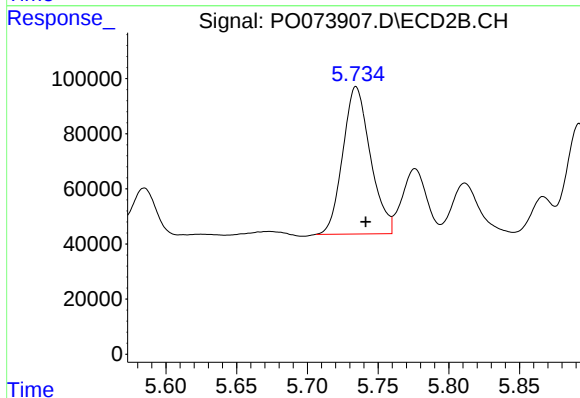
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 1042284
Conc: 438.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMS

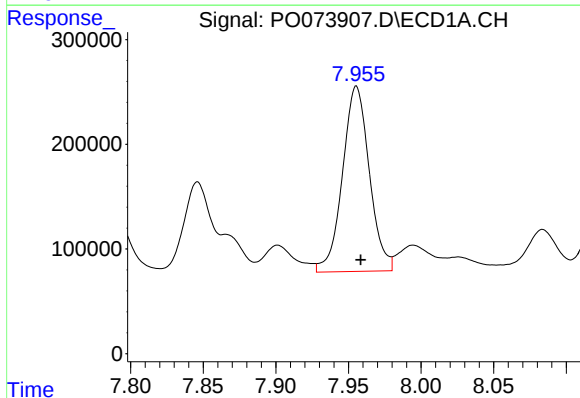
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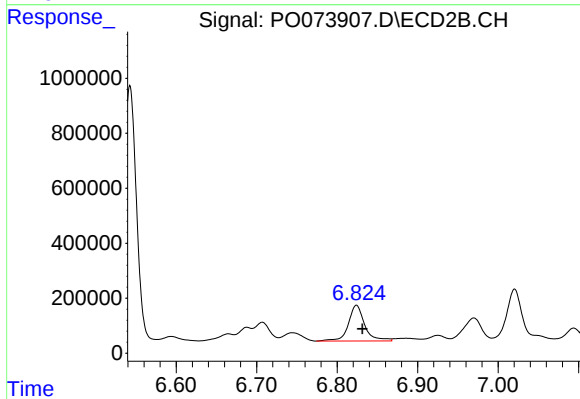
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 725764
Conc: 442.93 ng/ml



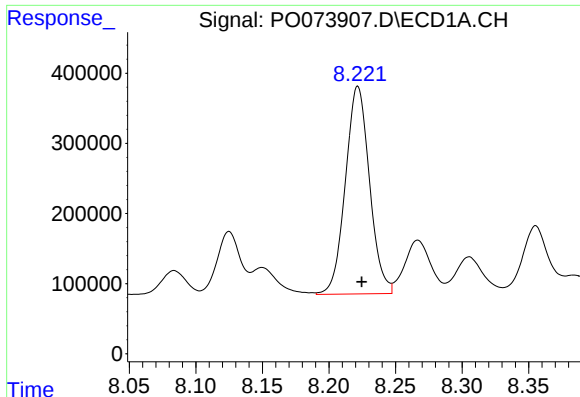
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 2277574
Conc: 538.89 ng/ml



#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.007 min
Response: 1829738
Conc: 591.90 ng/ml



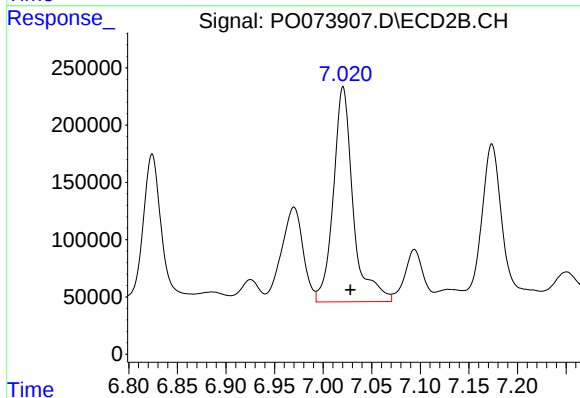
#32 AR-1260-2

R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 3735253
Conc: 664.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMS

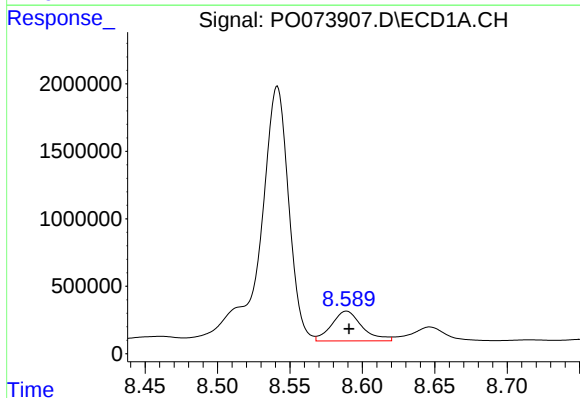
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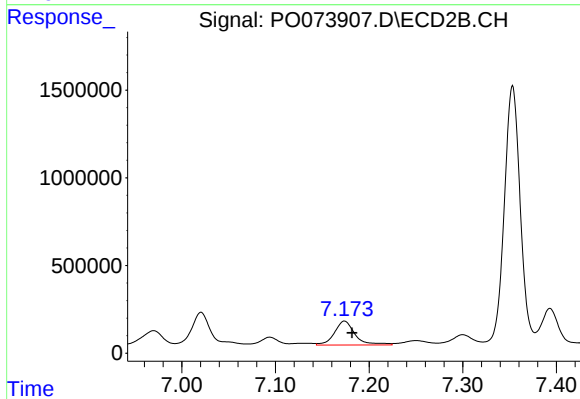
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.008 min
Response: 2665334
Conc: 657.05 ng/ml



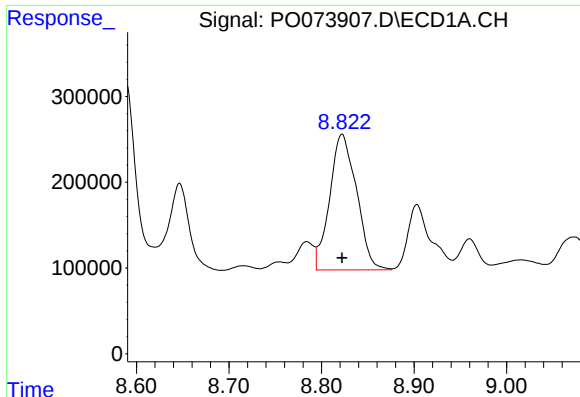
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.002 min
Response: 3254857
Conc: 712.05 ng/ml



#33 AR-1260-3

R.T.: 7.174 min
Delta R.T.: -0.008 min
Response: 2107018
Conc: 603.68 ng/ml



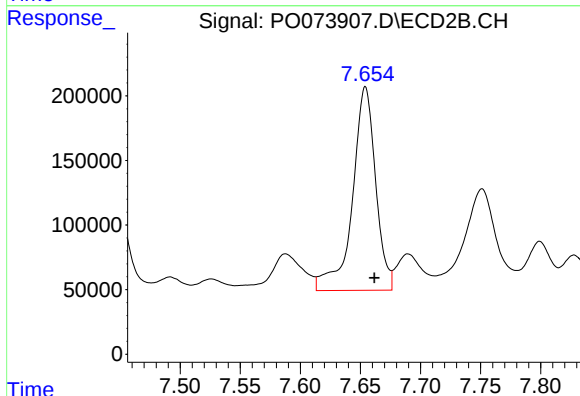
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 3195699
Conc: 674.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMS

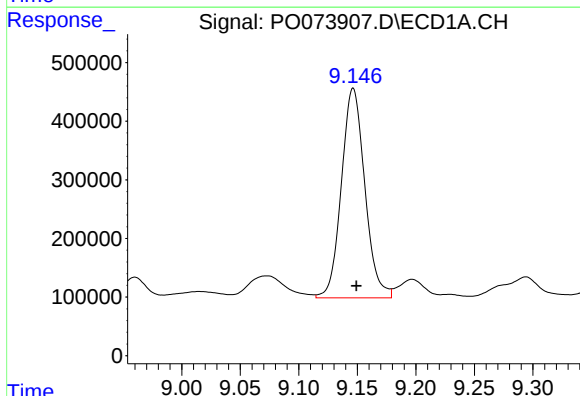
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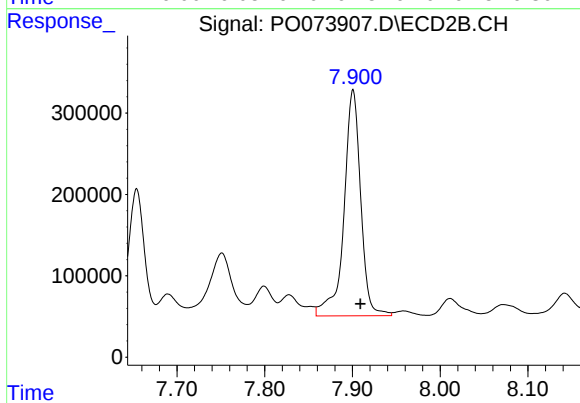
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.008 min
Response: 2127103
Conc: 704.40 ng/ml



#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 4982067
Conc: 499.22 ng/ml



#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: -0.008 min
Response: 3684712
Conc: 493.26 ng/ml