

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102824\
 Data File : P0107446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 19:28
 Operator : YP/AJ
 Sample : P4566-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-01-102524MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2024
 Supervised By :Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:47:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.371	3.645	151.5E6	60331475	16.625m	18.745
2) SA Decachlor...	10.056	8.636	42535266	40618324	17.337	14.816
Target Compounds						
3) L1 AR-1016-1	5.520	4.725	114.3E6	48686897	423.678m	471.472
4) L1 AR-1016-2	5.542	4.744	150.5E6	63976326	379.240m	453.837
5) L1 AR-1016-3	5.604	4.919	96188798	36682273	382.964m	465.832
6) L1 AR-1016-4	5.702	4.961	84266032	29943185	437.491m	452.941
7) L1 AR-1016-5	5.995	5.173	85879210	29604184	470.175m	360.438
31) L7 AR-1260-1	7.123	6.204	104.6E6	62311405	404.427	401.608
32) L7 AR-1260-2	7.380	6.391	117.1E6	73115238	445.053	415.155
33) L7 AR-1260-3	7.742	6.544	65417179	63509194	363.944	378.598
34) L7 AR-1260-4	7.966	7.015	74427130	45946966	424.077	317.575 #
35) L7 AR-1260-5	8.279	7.255	120.9E6	113.0E6	424.956	343.132

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102824\
Data File : PO107446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 19:28
Operator : YP/AJ
Sample : P4566-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

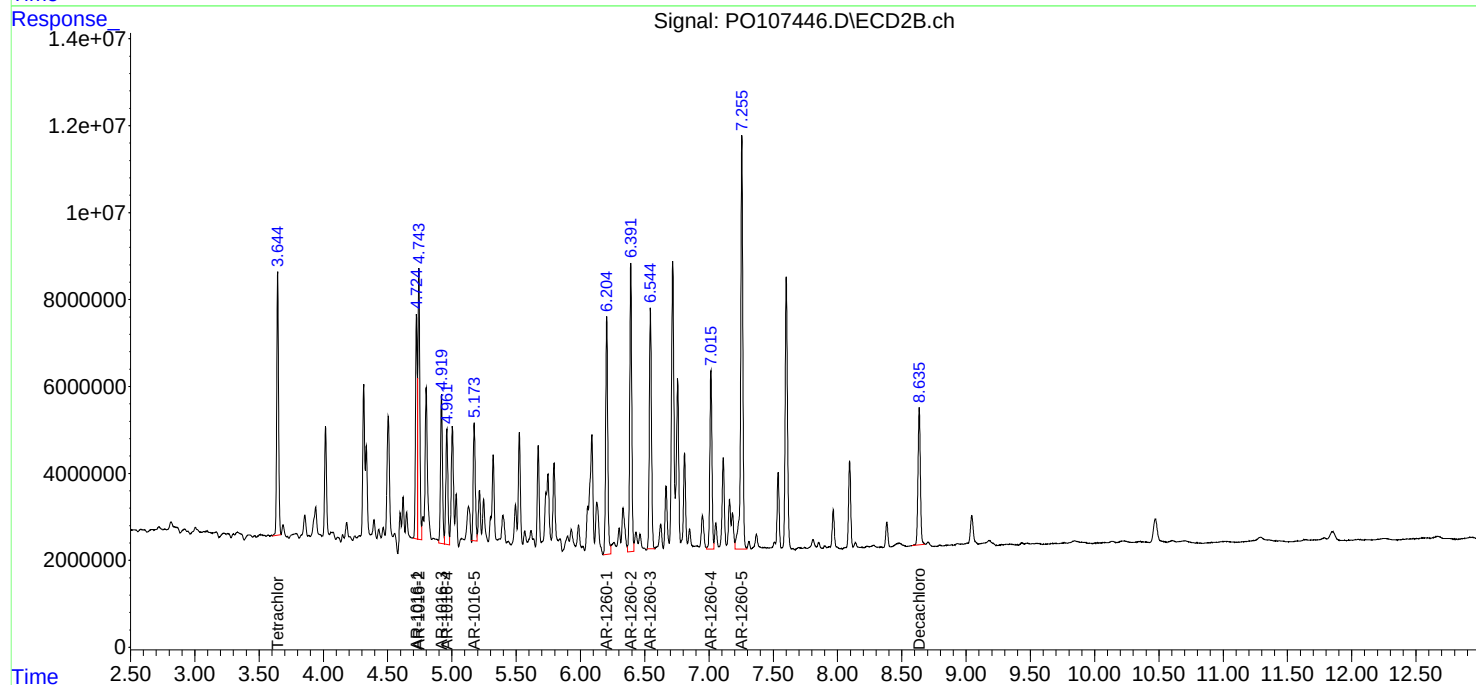
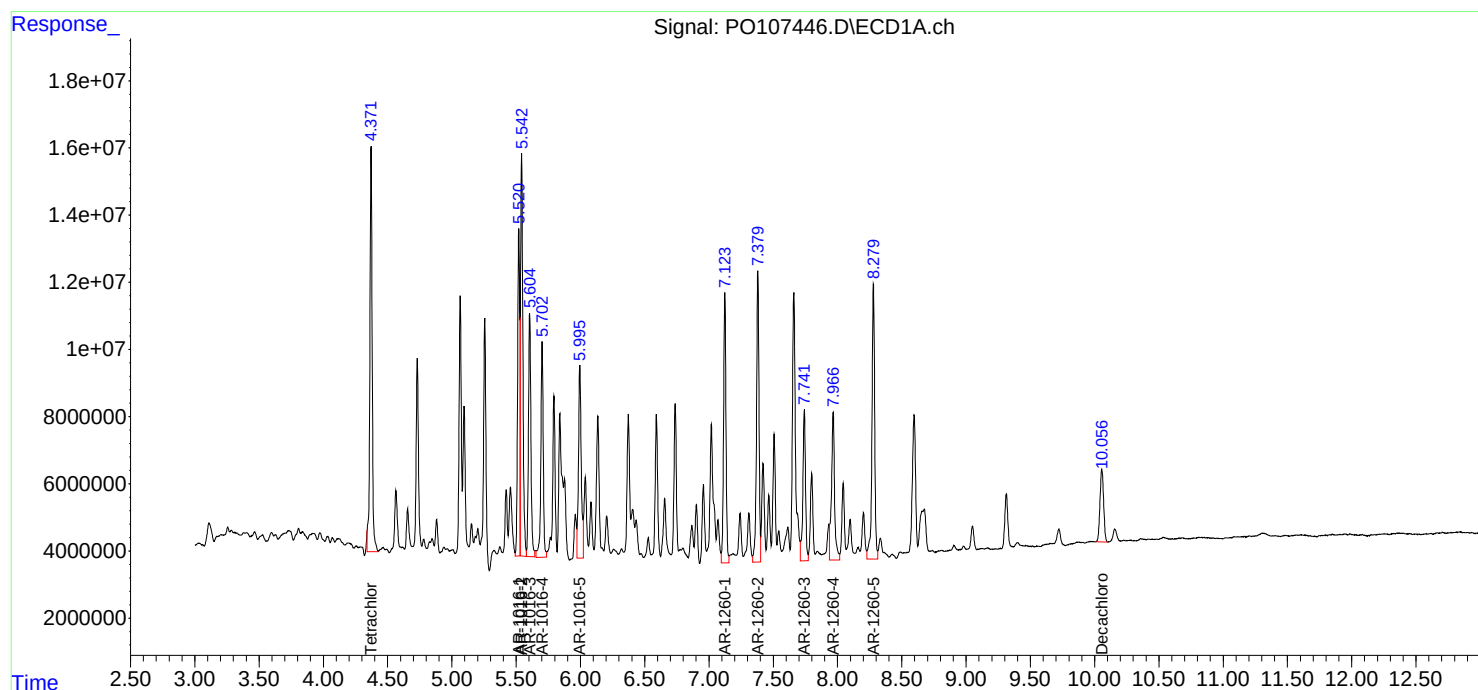
Instrument :
ECD_O
ClientSampleId :
HD-01-102524MS

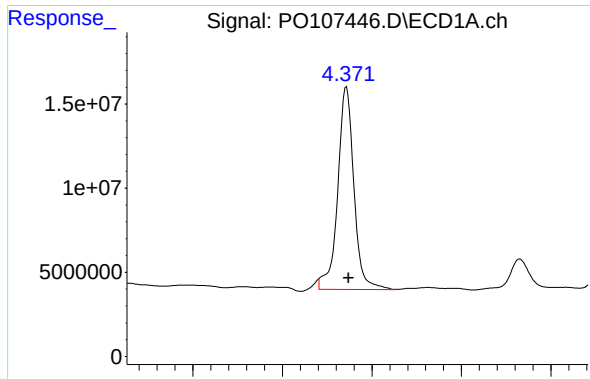
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:47:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





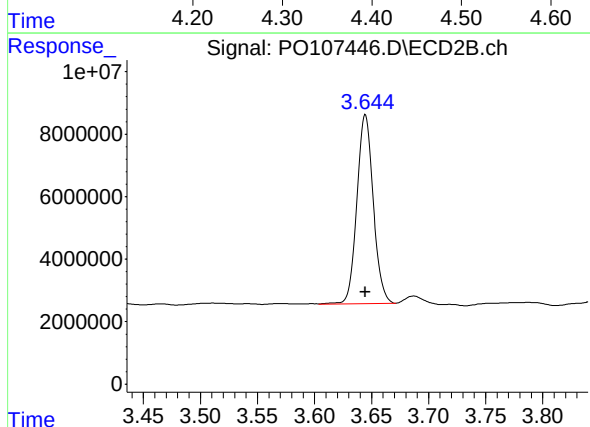
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 151514937
Conc: 16.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-102524MS

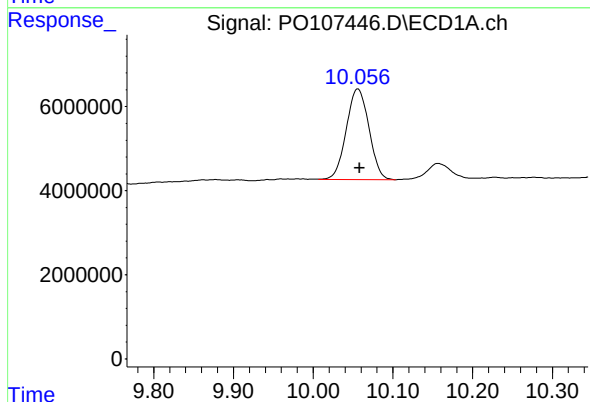
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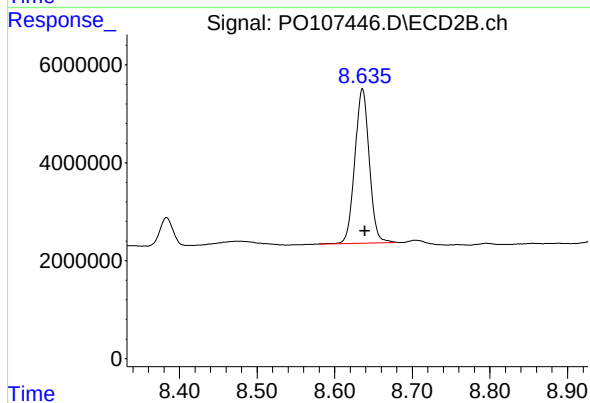
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 60331475
Conc: 18.75 ng/ml



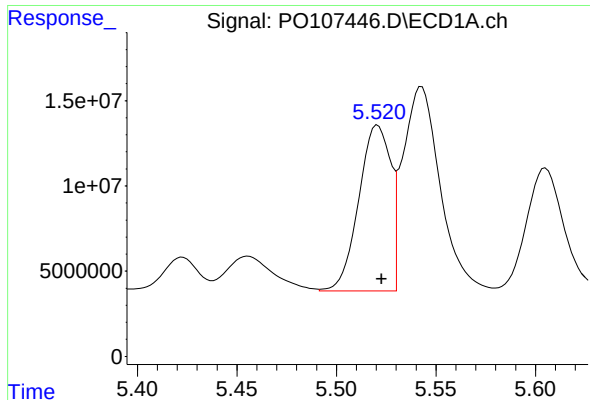
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 42535266
Conc: 17.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.003 min
Response: 40618324
Conc: 14.82 ng/ml



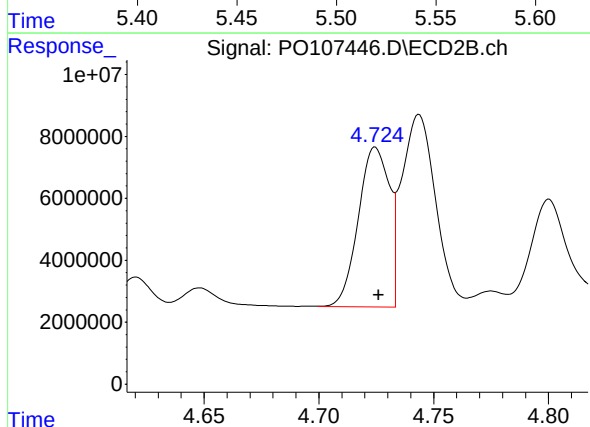
#3 AR-1016-1

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 114314355
Conc: 423.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-102524MS

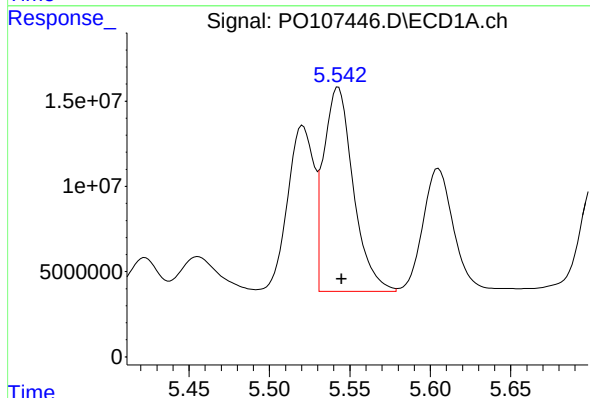
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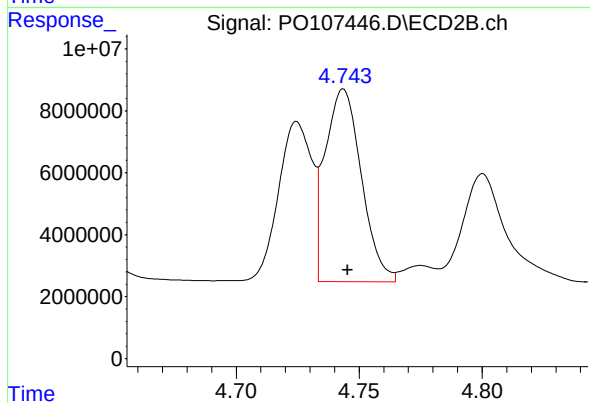
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 48686897
Conc: 471.47 ng/ml



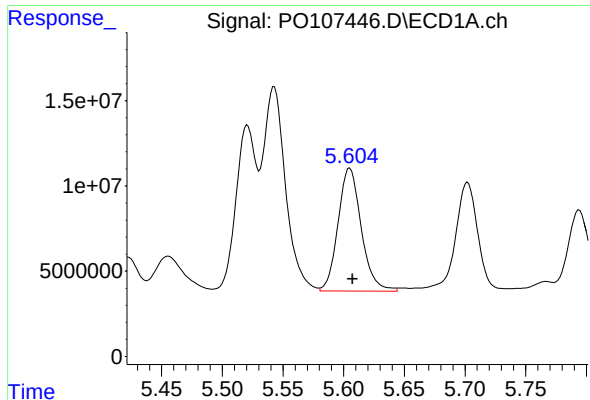
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 150514678
Conc: 379.24 ng/ml m



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 63976326
Conc: 453.84 ng/ml



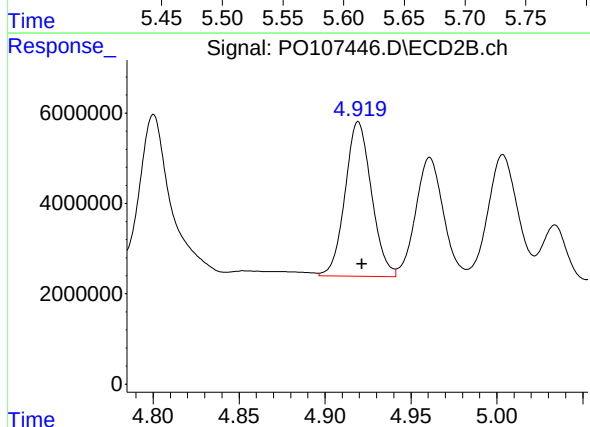
#5 AR-1016-3

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 96188798
Conc: 382.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-102524MS

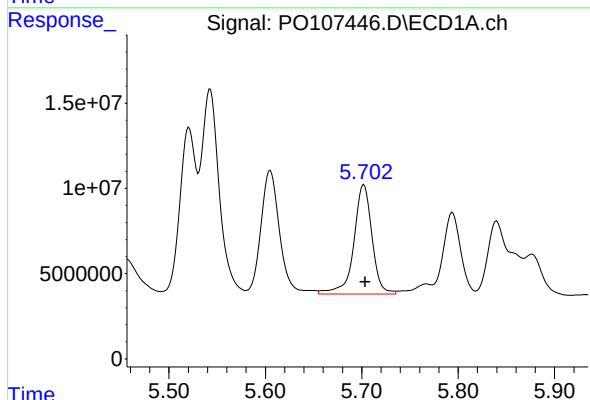
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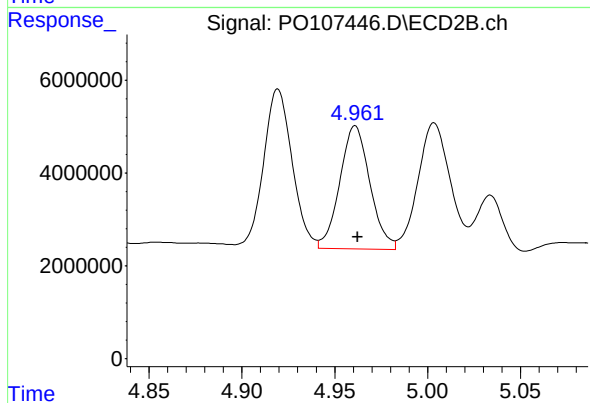
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 36682273
Conc: 465.83 ng/ml



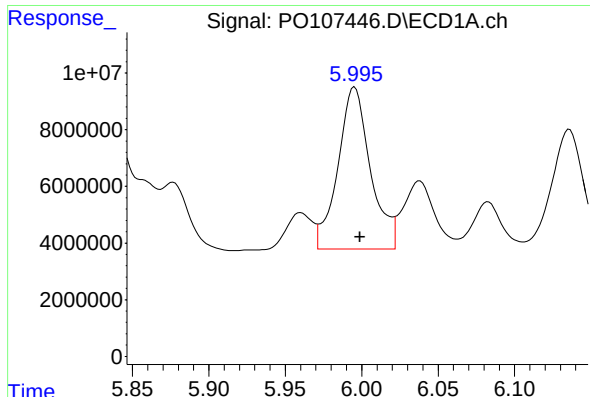
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 84266032
Conc: 437.49 ng/ml m



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 29943185
Conc: 452.94 ng/ml



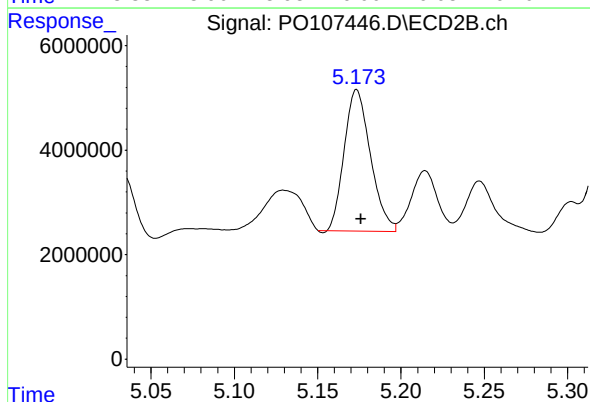
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 85879210
Conc: 470.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
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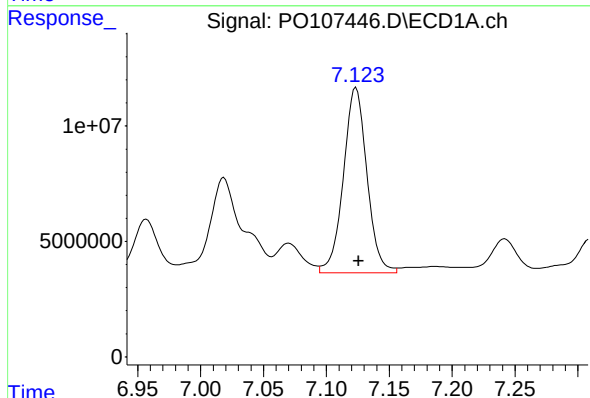
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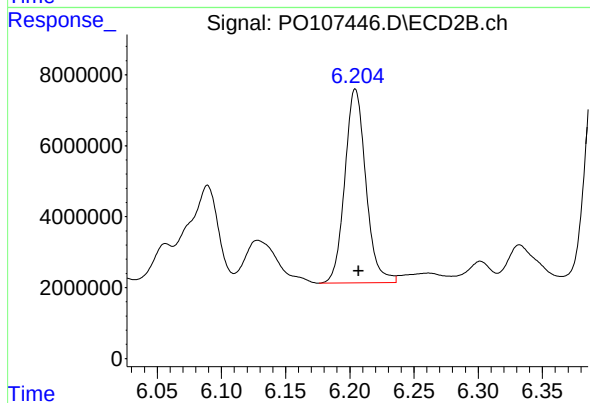
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 29604184
Conc: 360.44 ng/ml



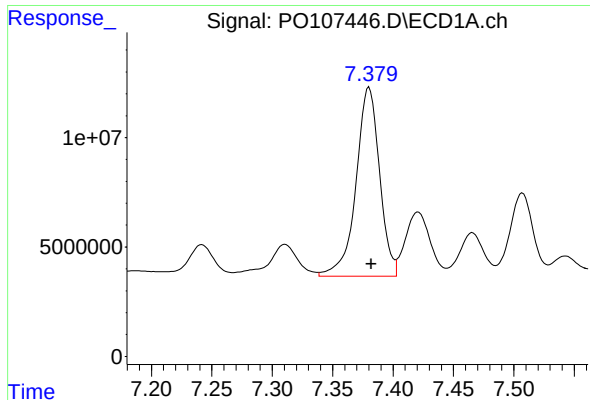
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 104580172
Conc: 404.43 ng/ml



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 62311405
Conc: 401.61 ng/ml



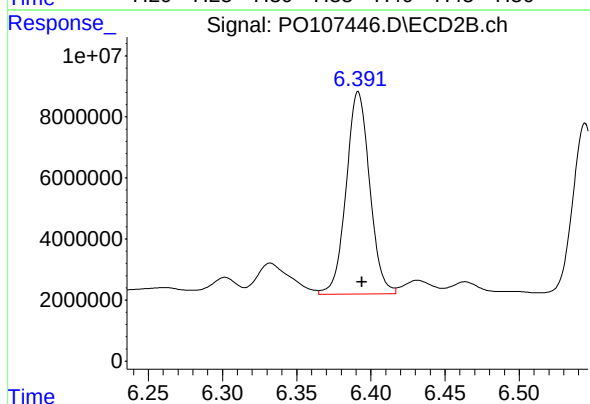
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 117146941
Conc: 445.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-102524MS

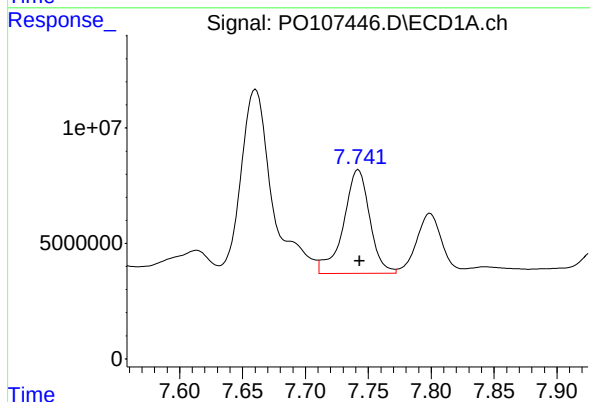
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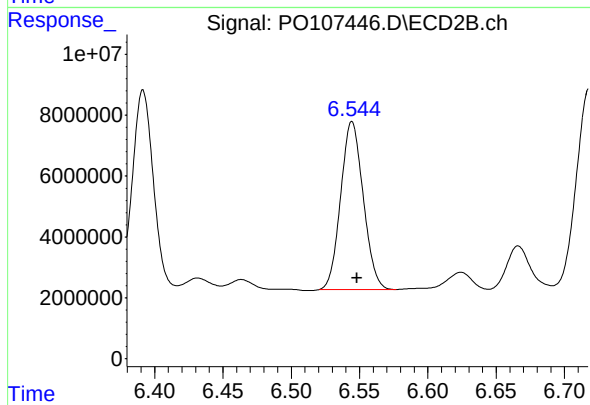
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 73115238
Conc: 415.15 ng/ml



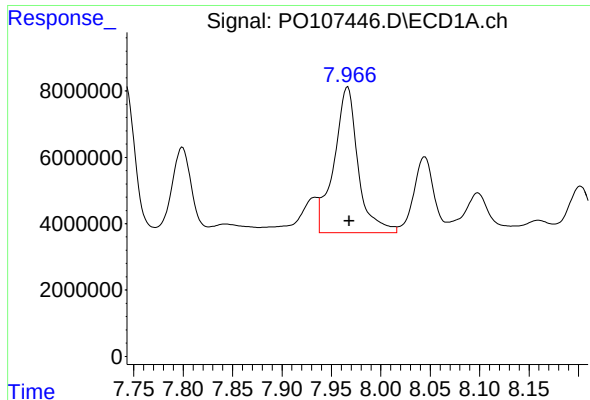
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: -0.001 min
Response: 65417179
Conc: 363.94 ng/ml



#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 63509194
Conc: 378.60 ng/ml



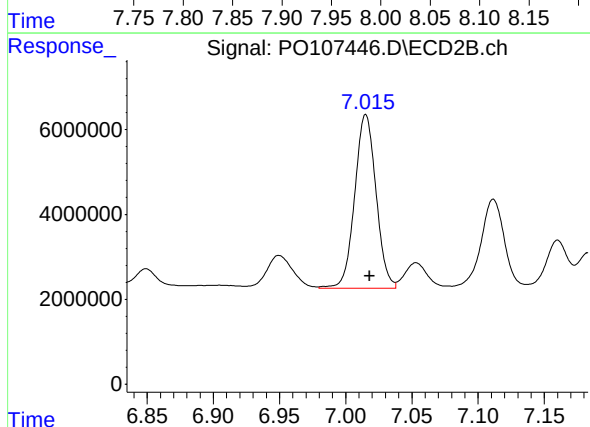
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 74427130
Conc: 424.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
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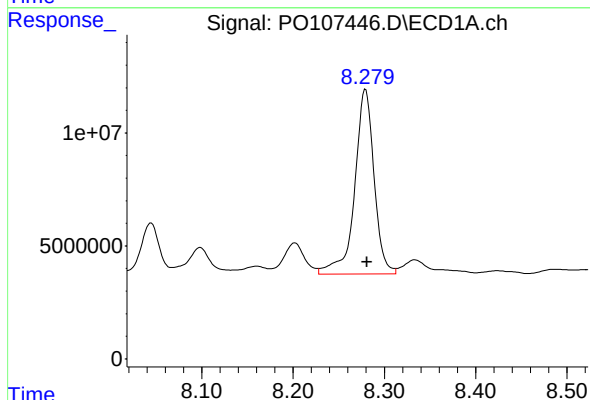
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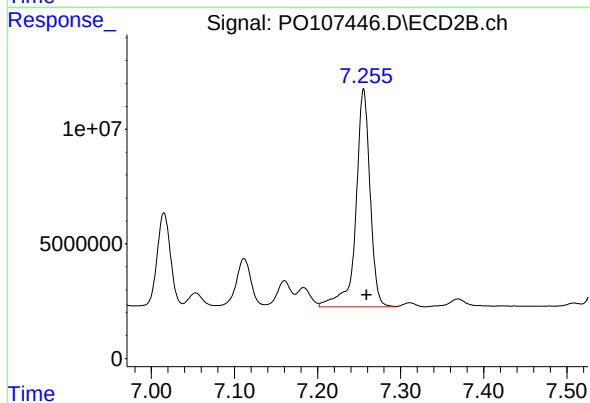
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 45946966
Conc: 317.57 ng/ml



#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 120854928
Conc: 424.96 ng/ml



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 113041536
Conc: 343.13 ng/ml