

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051123\
 Data File : P0094971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 15:45
 Operator : YP/AJ
 Sample : 02745-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-08-051023MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/12/2023
 Supervised By : Ankita Jodhani 05/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:39:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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...	4.414	3.615	69469313	26271847	20.168	19.634
2) SA Decachlor...	10.252	8.625	49650853	22279258	20.459	19.794
Target Compounds						
3) L1 AR-1016-1	5.592	4.697	48451781	19117110	475.633	482.005
4) L1 AR-1016-2	5.615	4.715	69967266	36461031	462.422	616.768 #
5) L1 AR-1016-3	5.677	4.889	42524631	18788193	428.916	598.508 #
6) L1 AR-1016-4	5.775	4.933	40321779	15097098	541.731m	522.095
7) L1 AR-1016-5	6.073	5.144	32361820	14877215	387.879m	406.499
31) L7 AR-1260-1	7.214	6.178	70913666	33822436	478.276	480.431
32) L7 AR-1260-2	7.473	6.368	115.8E6	39195984	714.397	490.296 #
33) L7 AR-1260-3	7.838	6.520	50713023	34283909	387.912	455.886
34) L7 AR-1260-4	8.065	6.994	62662430	25958424	448.124	414.676
35) L7 AR-1260-5	8.393	7.239	116.4E6	56828515	475.824	450.882

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051123\
Data File : PO094971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 15:45
Operator : YP/AJ
Sample : 02745-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

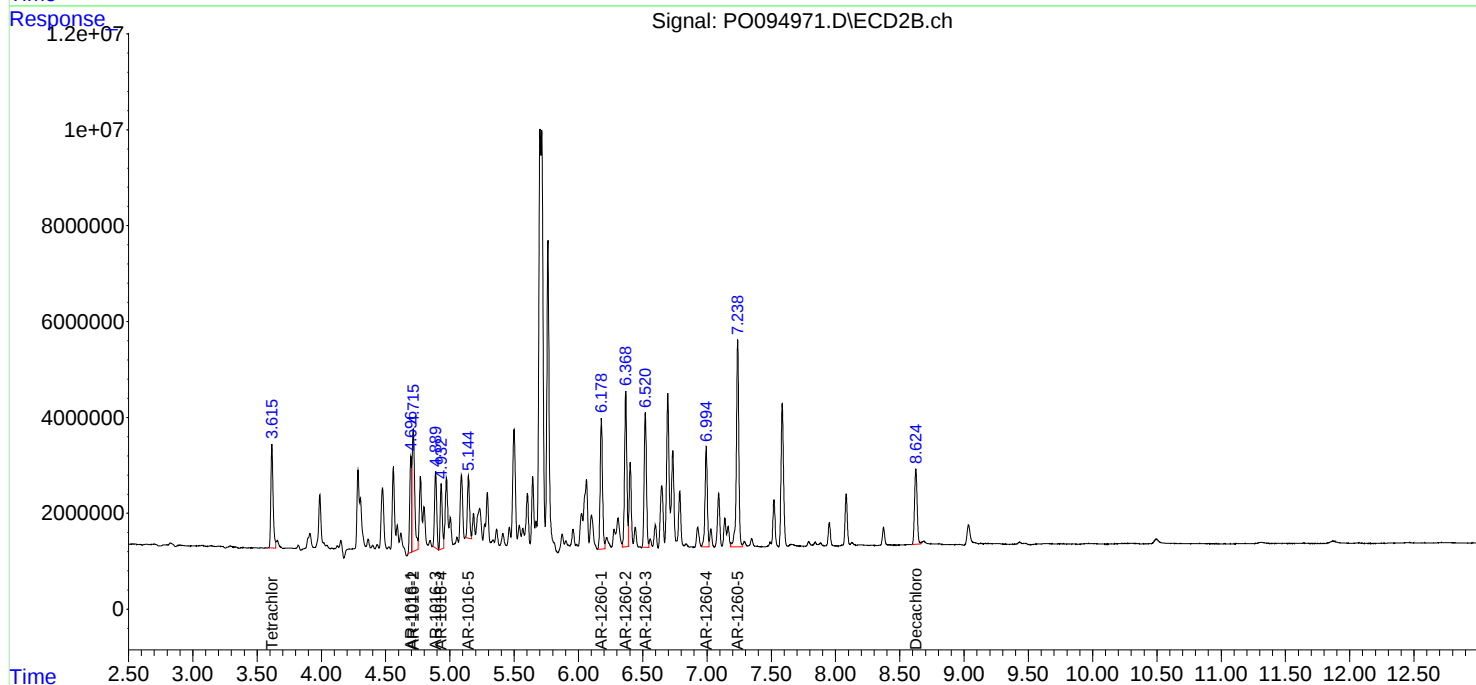
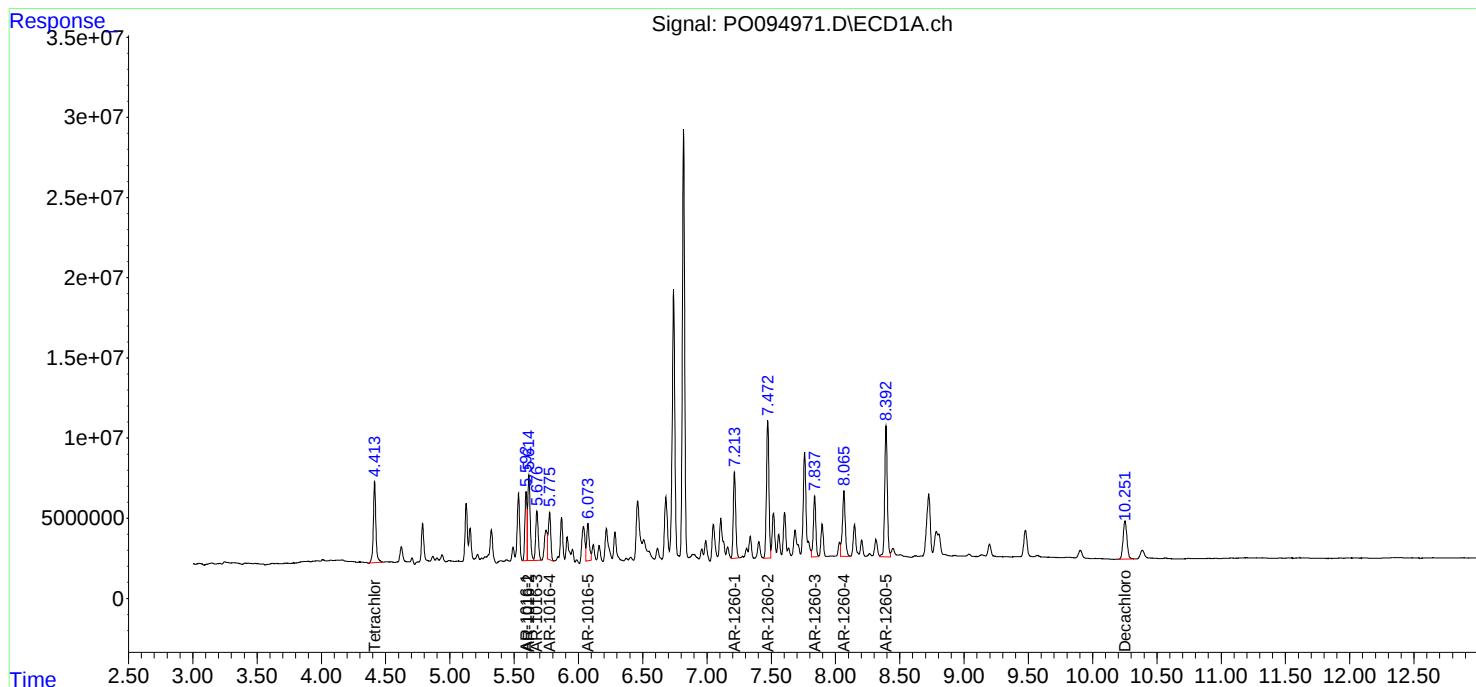
Instrument :
ECD_O
ClientSampleId :
NB-08-051023MSD

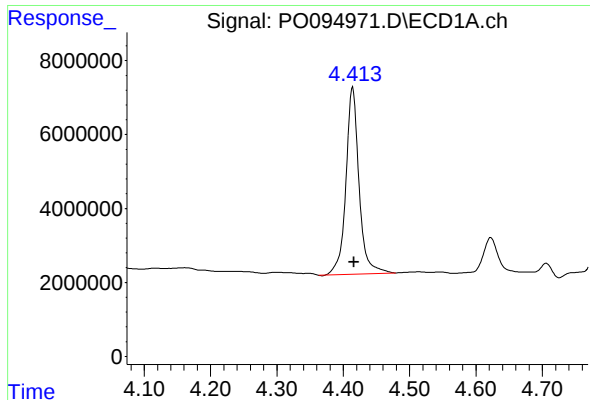
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:39:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response 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.: 4.414 min
Delta R.T.: -0.002 min
Response: 69469313
Conc: 20.17 ng/ml

Instrument :

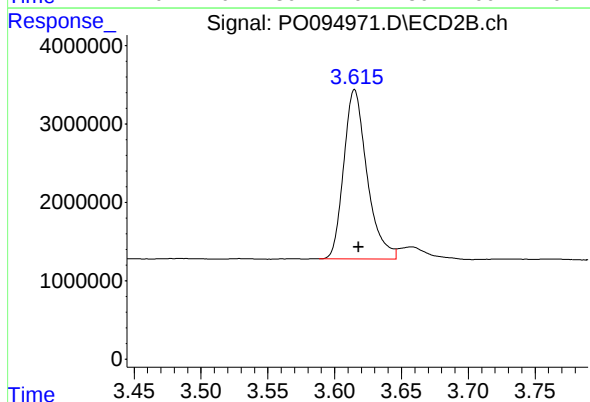
ECD_O

ClientSampleId :

NB-08-051023MSD

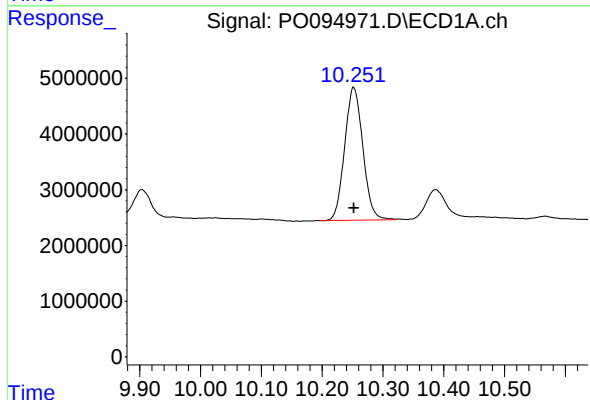
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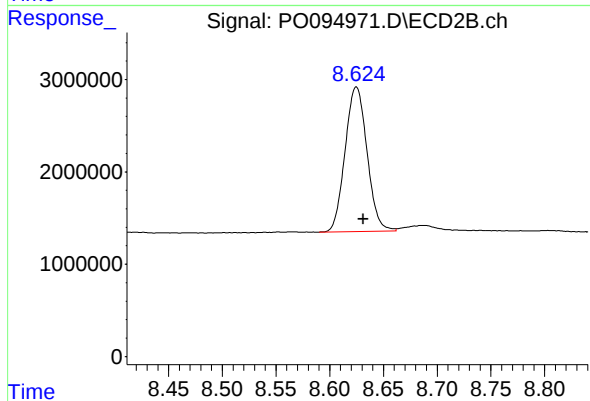
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.003 min
Response: 26271847
Conc: 19.63 ng/ml



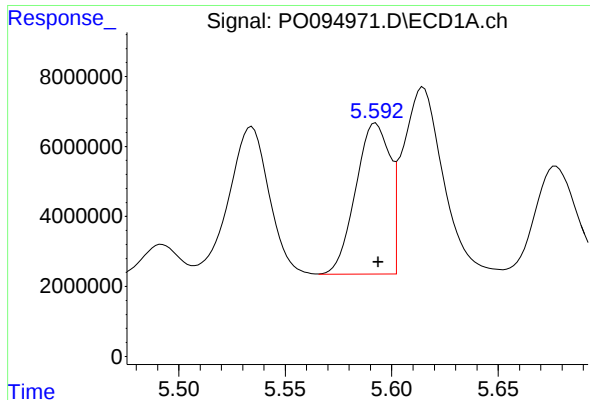
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: 0.000 min
Response: 49650853
Conc: 20.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.006 min
Response: 22279258
Conc: 19.79 ng/ml



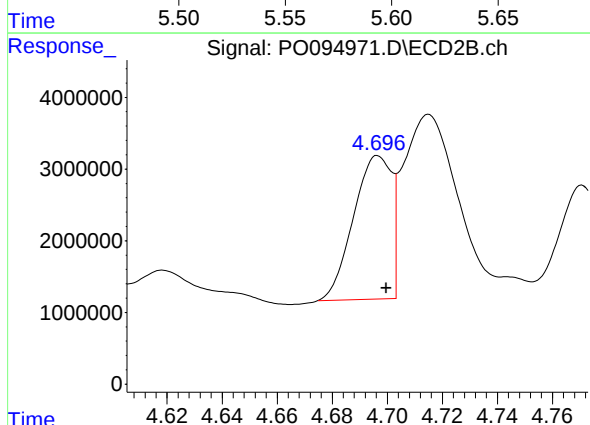
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 48451781
Conc: 475.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MSD

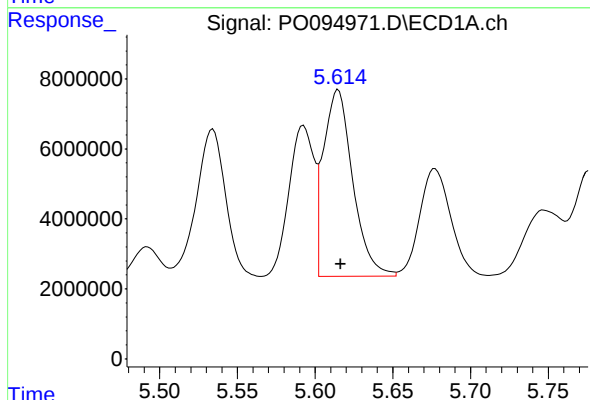
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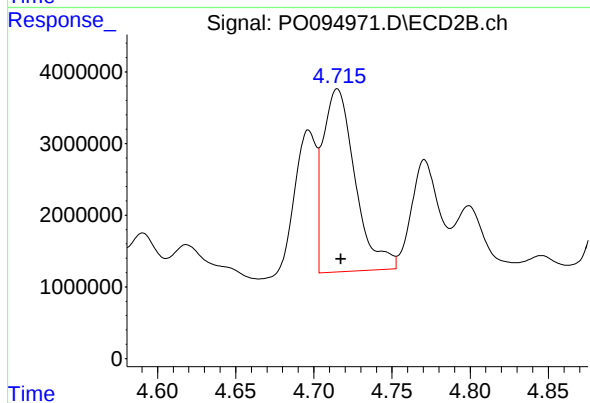
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 19117110
Conc: 482.00 ng/ml



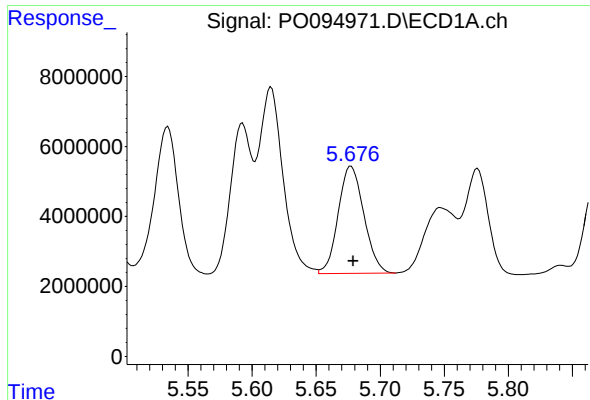
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 69967266
Conc: 462.42 ng/ml



#4 AR-1016-2

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 36461031
Conc: 616.77 ng/ml



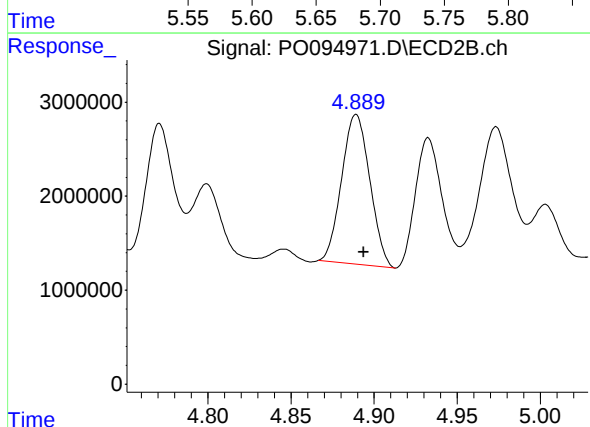
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 42524631
Conc: 428.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MSD

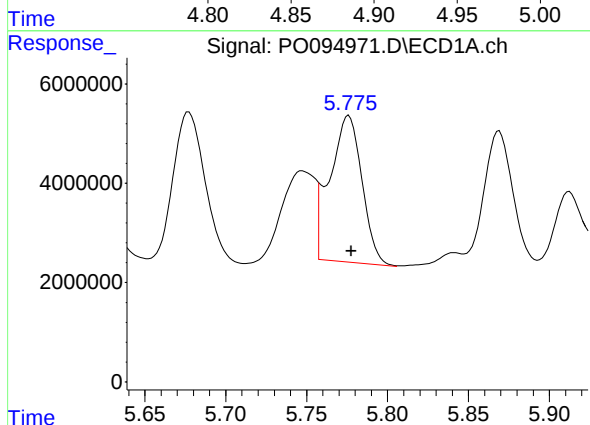
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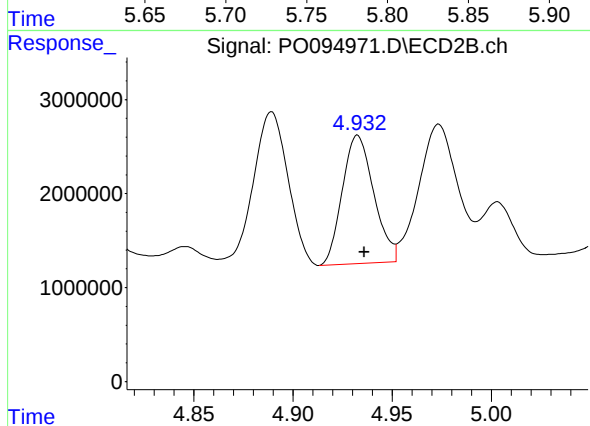
#5 AR-1016-3

R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 18788193
Conc: 598.51 ng/ml



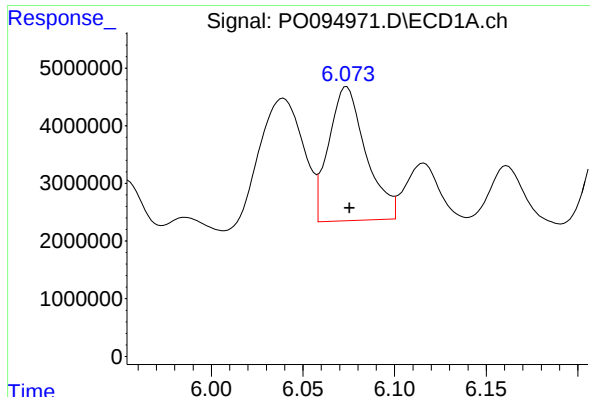
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 40321779
Conc: 541.73 ng/ml m



#6 AR-1016-4

R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 15097098
Conc: 522.10 ng/ml



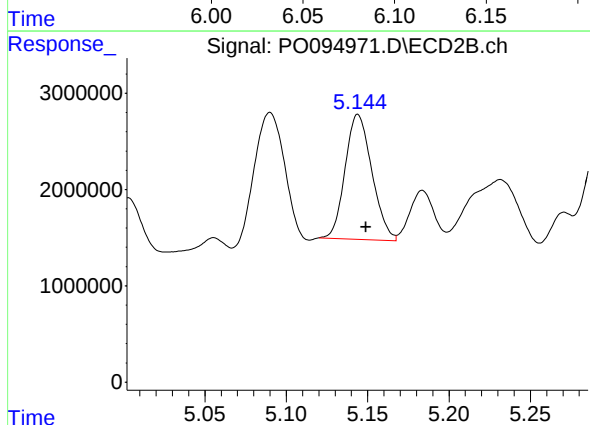
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 32361820
Conc: 387.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MSD

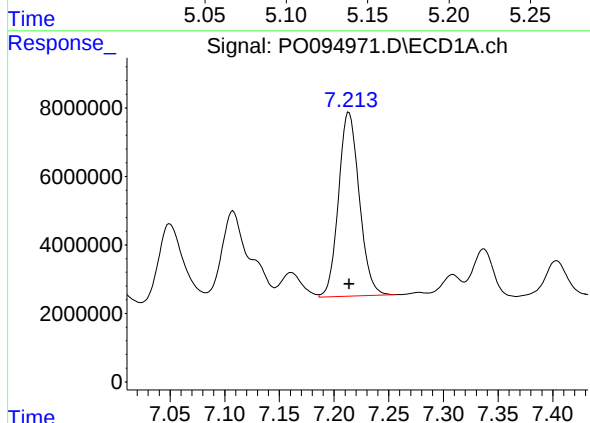
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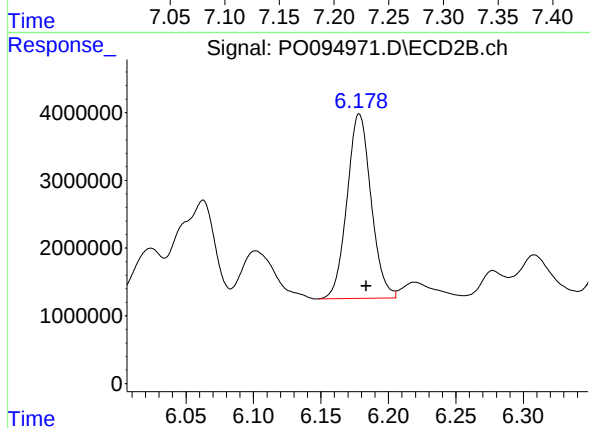
#7 AR-1016-5

R.T.: 5.144 min
Delta R.T.: -0.005 min
Response: 14877215
Conc: 406.50 ng/ml



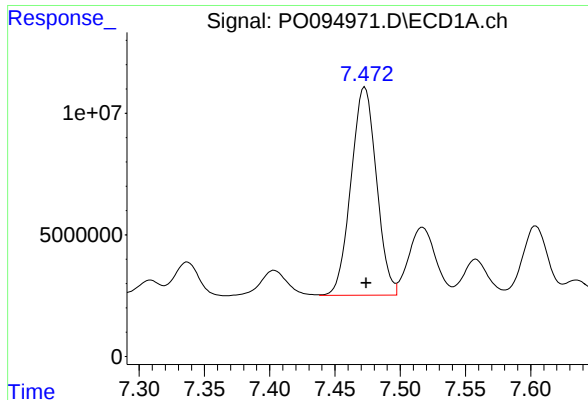
#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 70913666
Conc: 478.28 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 33822436
Conc: 480.43 ng/ml



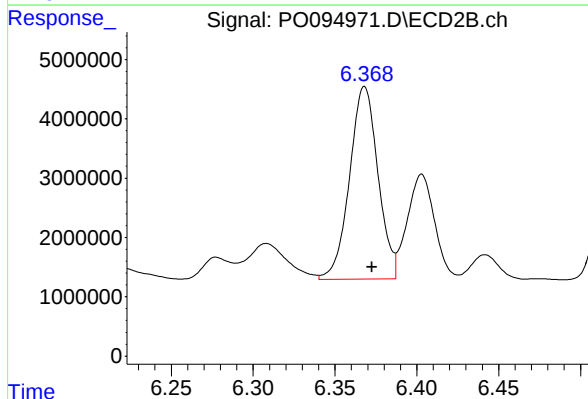
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 115849747
Conc: 714.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-051023MSD

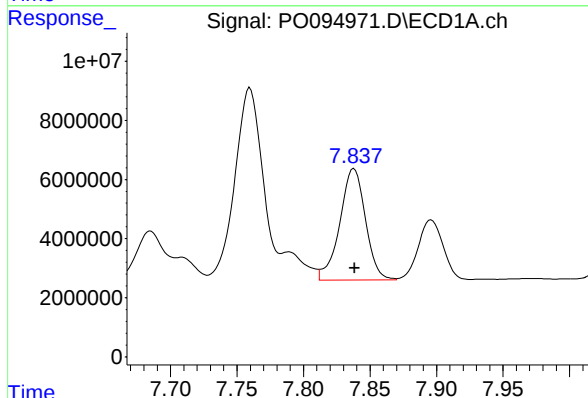
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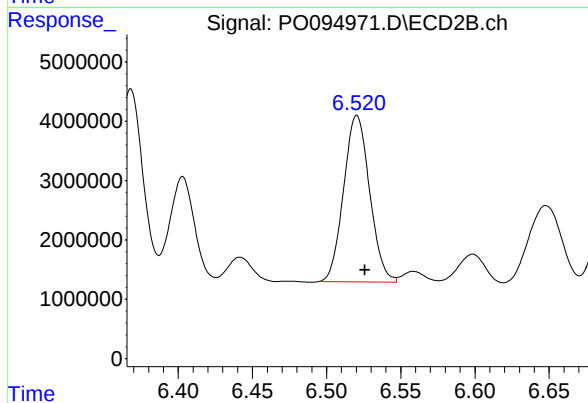
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: -0.005 min
Response: 39195984
Conc: 490.30 ng/ml



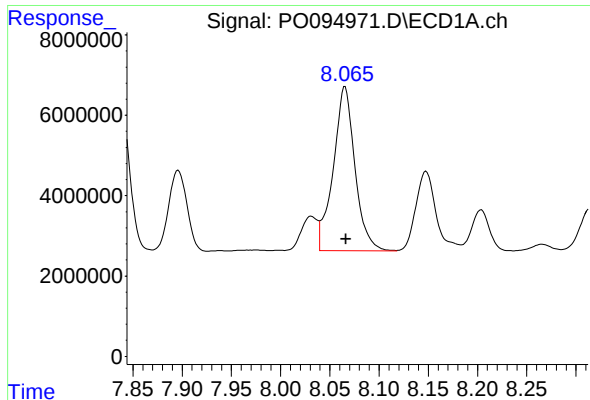
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 50713023
Conc: 387.91 ng/ml



#33 AR-1260-3

R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 34283909
Conc: 455.89 ng/ml



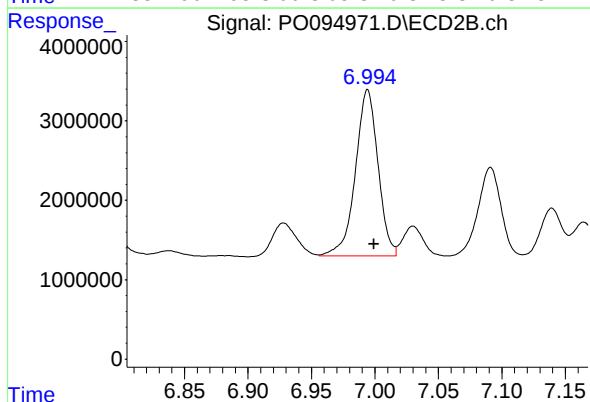
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 62662430
Conc: 448.12 ng/ml

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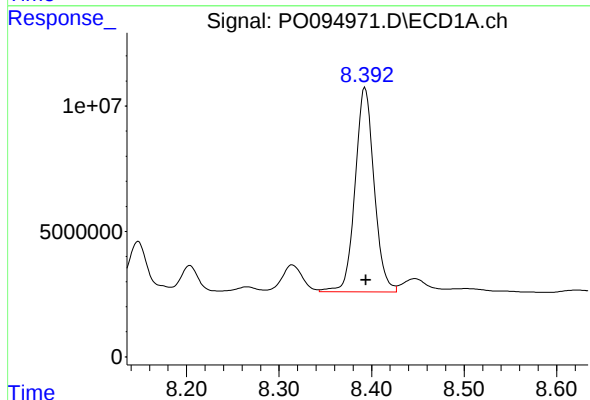
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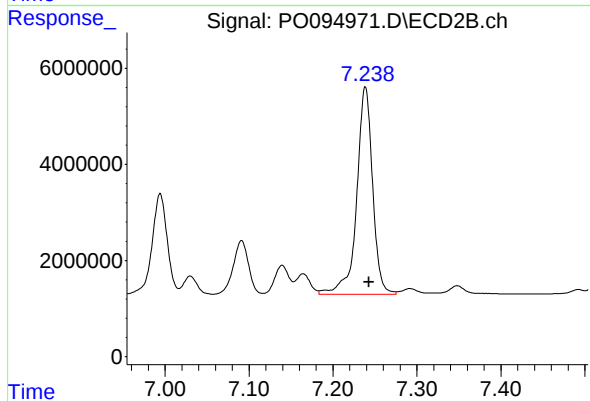
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 25958424
Conc: 414.68 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 116410667
Conc: 475.82 ng/ml



#35 AR-1260-5

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 56828515
Conc: 450.88 ng/ml