

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072224\
 Data File : P0104898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2024 16:38
 Operator : YP/AJ
 Sample : PB162192BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162192BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2024
 Supervised By :Ankita Jodhani 07/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:31:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.427	3.541	174.0E6	60618346	19.433	18.580
2) SA Decachlor...	10.214	8.436	121.0E6	38800040	19.731	18.502
Target Compounds						
3) L1 AR-1016-1	5.597	4.597	133.4E6	50260992	448.529	443.174
4) L1 AR-1016-2	5.620	4.615	185.2E6	70170177	444.957	451.622
5) L1 AR-1016-3	5.682	4.787	114.0E6	37412252	446.812	453.233
6) L1 AR-1016-4	5.781	4.829	95548923	30314241	445.818	466.345
7) L1 AR-1016-5	6.077	5.037	91215672	38543349	436.742	436.073
31) L7 AR-1260-1	7.211	6.053	162.9E6	70568326	451.228	440.697
32) L7 AR-1260-2	7.470	6.238	193.0E6	84408485	457.389	439.377
33) L7 AR-1260-3	7.832	6.389	124.5E6	77875988	421.511m	437.849
34) L7 AR-1260-4	8.060	6.855	157.3E6	54798105	443.882m	409.039
35) L7 AR-1260-5	8.381	7.094	281.5E6	126.6E6	431.976m	413.501

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072224\
Data File : PO104898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2024 16:38
Operator : YP/AJ
Sample : PB162192BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

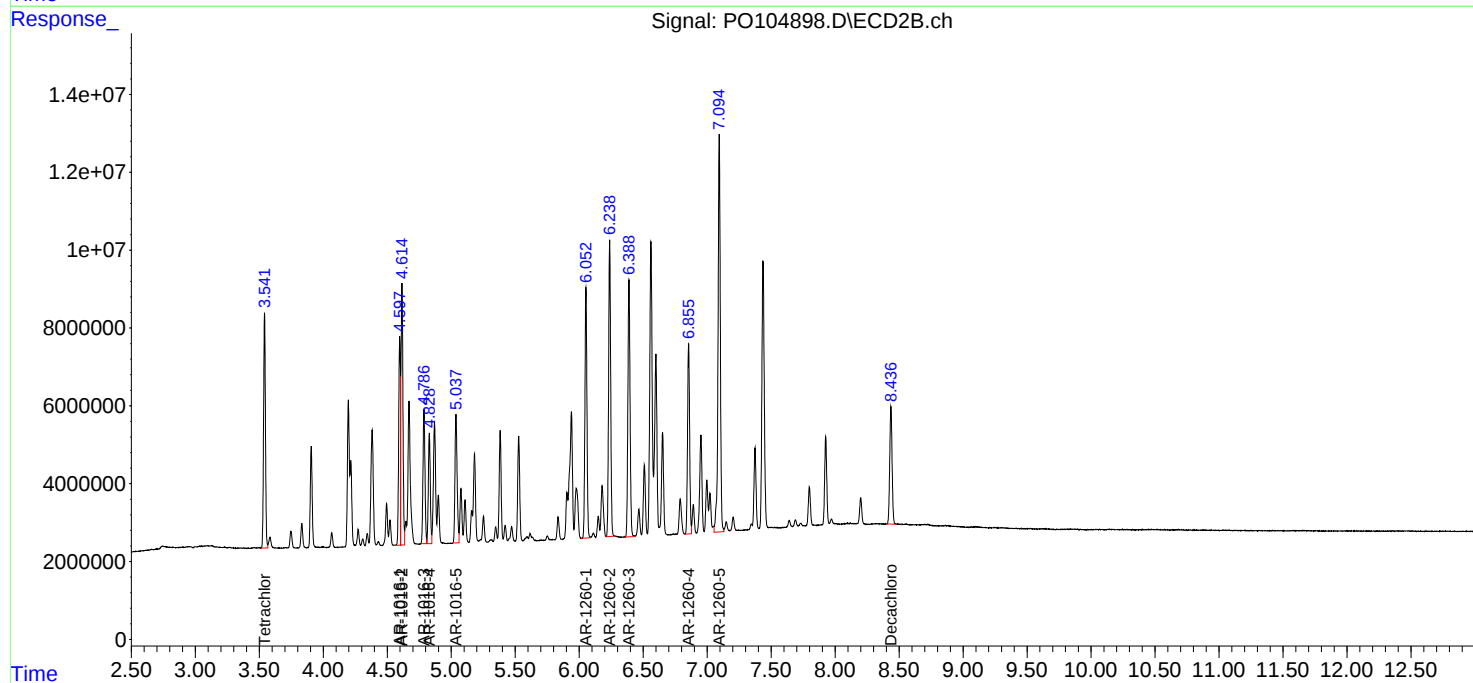
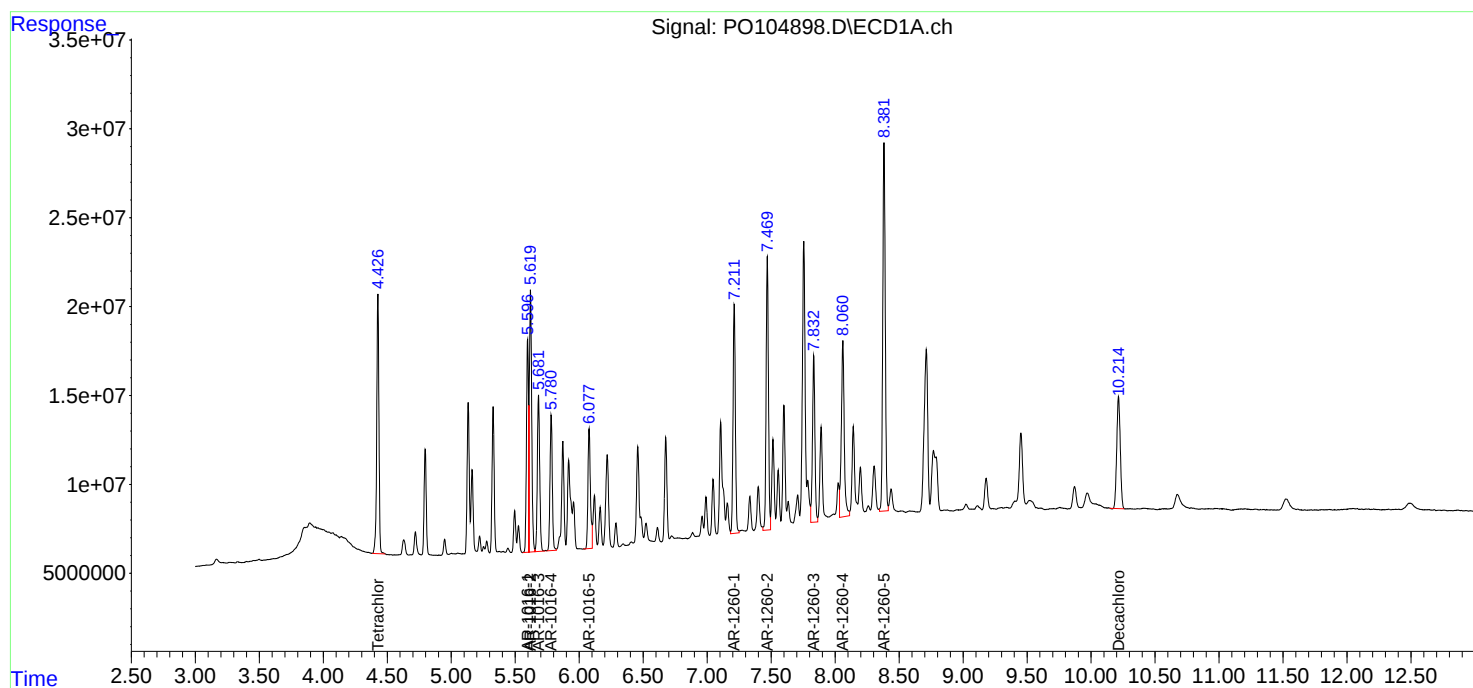
Instrument :
ECD_O
ClientSampleId :
PB162192BSD

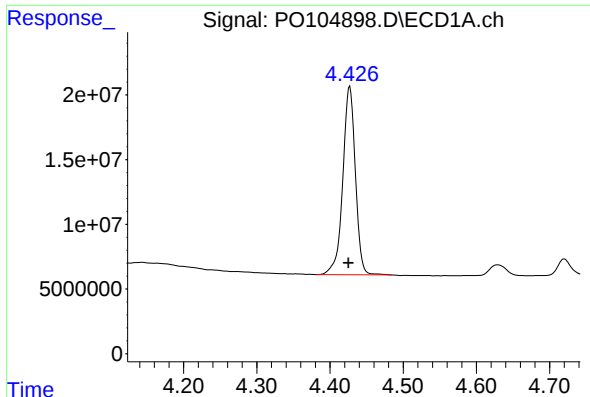
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:31:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response 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





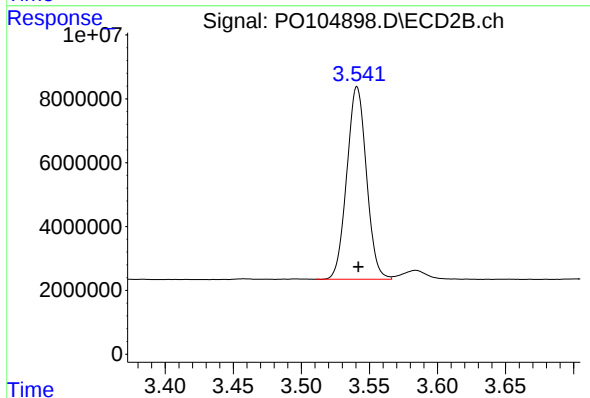
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 173989719
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BSD

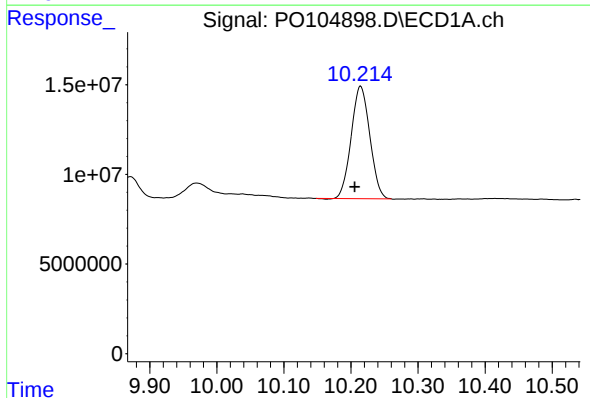
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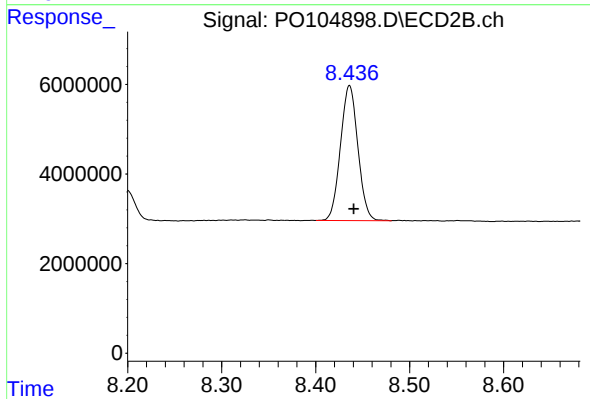
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 60618346
Conc: 18.58 ng/ml



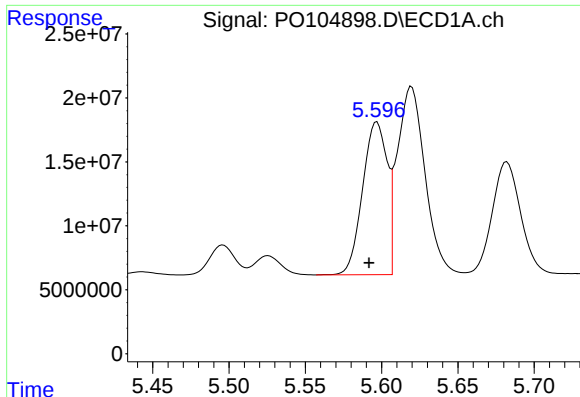
#2 Decachlorobiphenyl

R.T.: 10.214 min
Delta R.T.: 0.009 min
Response: 121002985
Conc: 19.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.436 min
Delta R.T.: -0.005 min
Response: 38800040
Conc: 18.50 ng/ml



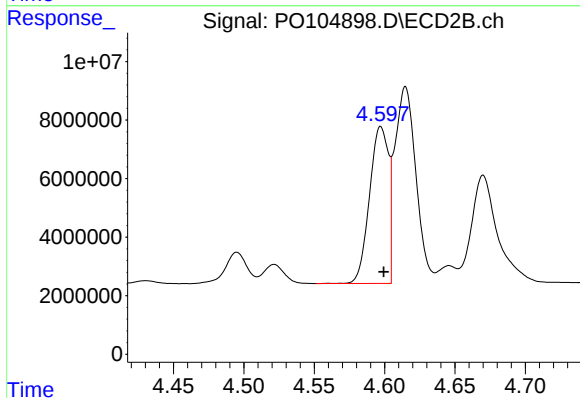
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.005 min
Response: 133449193
Conc: 448.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BSD

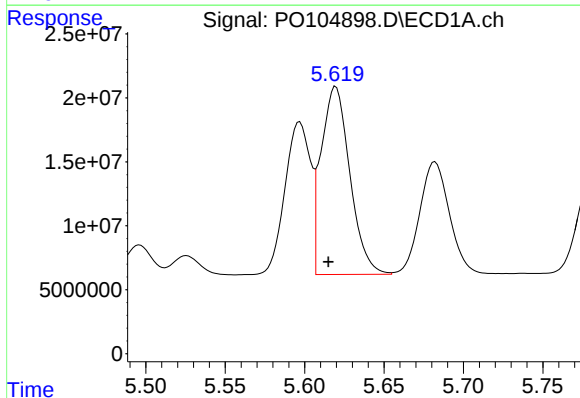
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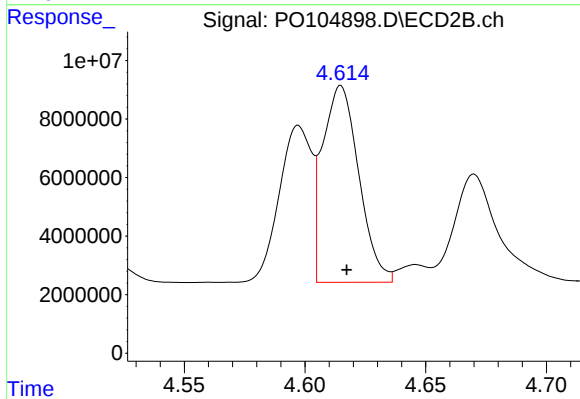
#3 AR-1016-1

R.T.: 4.597 min
Delta R.T.: -0.002 min
Response: 50260992
Conc: 443.17 ng/ml



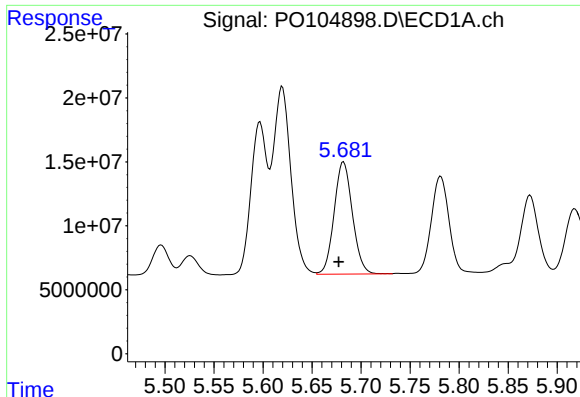
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 185233930
Conc: 444.96 ng/ml



#4 AR-1016-2

R.T.: 4.615 min
Delta R.T.: -0.002 min
Response: 70170177
Conc: 451.62 ng/ml



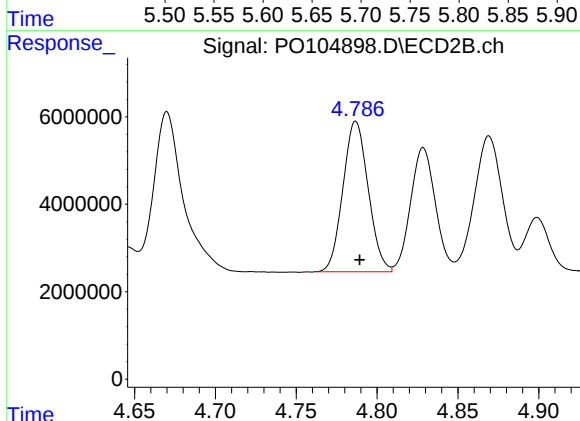
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 113956222
Conc: 446.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BSD

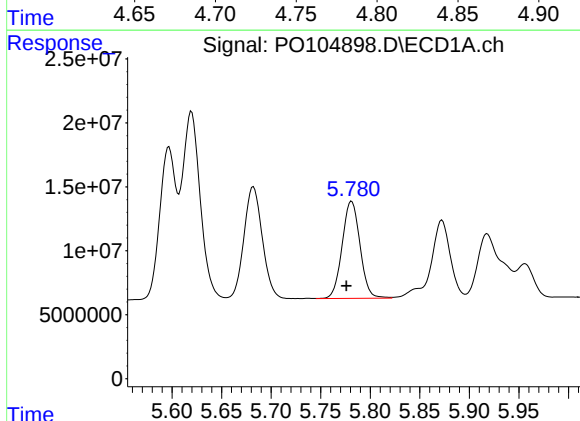
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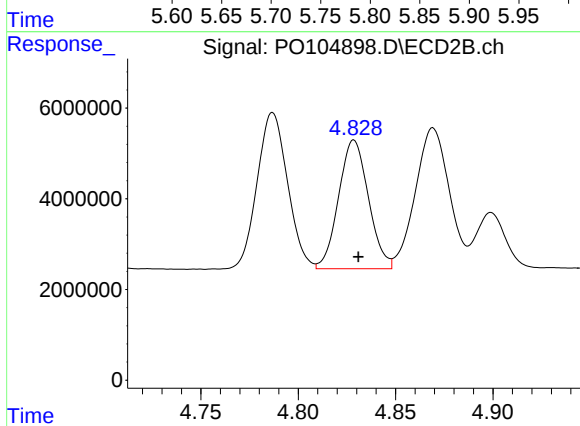
#5 AR-1016-3

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 37412252
Conc: 453.23 ng/ml



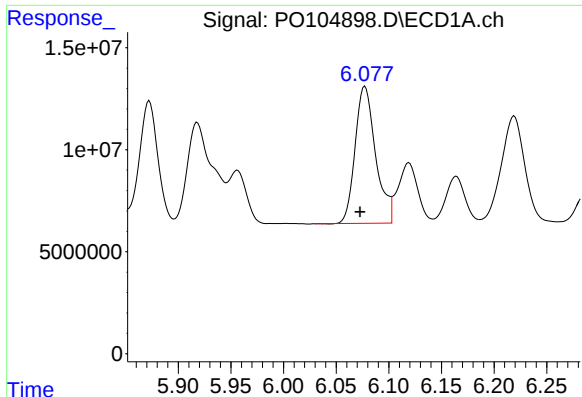
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 95548923
Conc: 445.82 ng/ml



#6 AR-1016-4

R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 30314241
Conc: 466.35 ng/ml



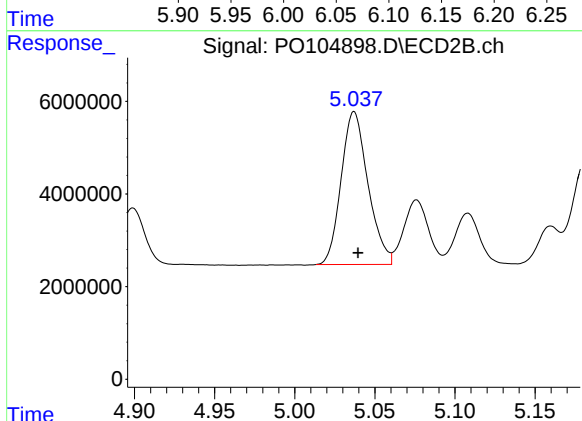
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 91215672
Conc: 436.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BSD

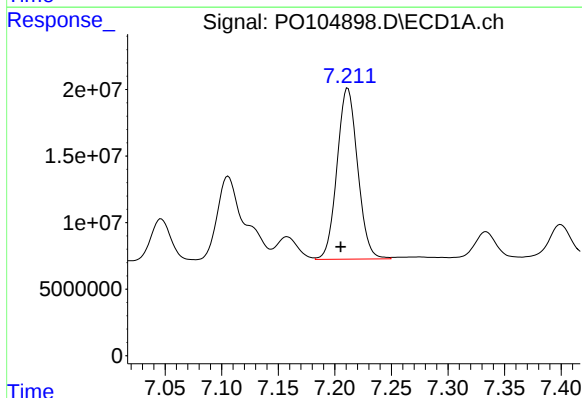
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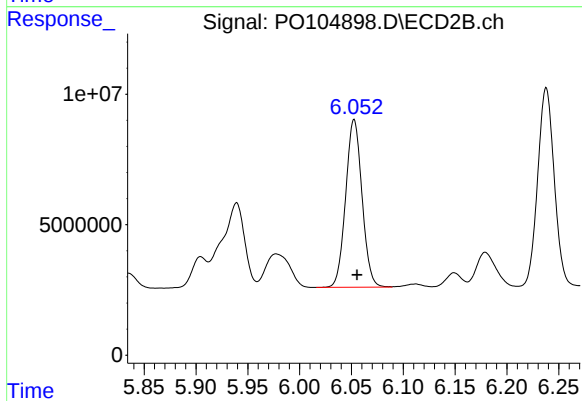
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 38543349
Conc: 436.07 ng/ml



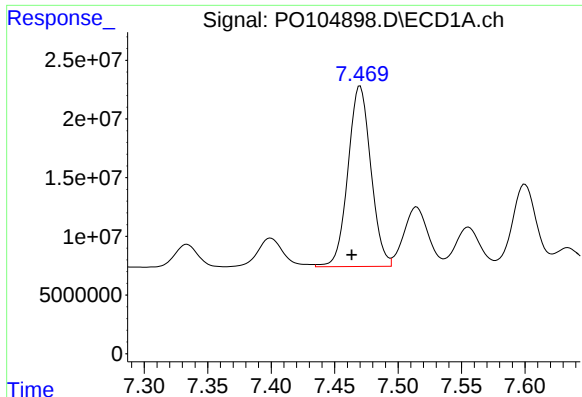
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.006 min
Response: 162894273
Conc: 451.23 ng/ml



#31 AR-1260-1

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 70568326
Conc: 440.70 ng/ml



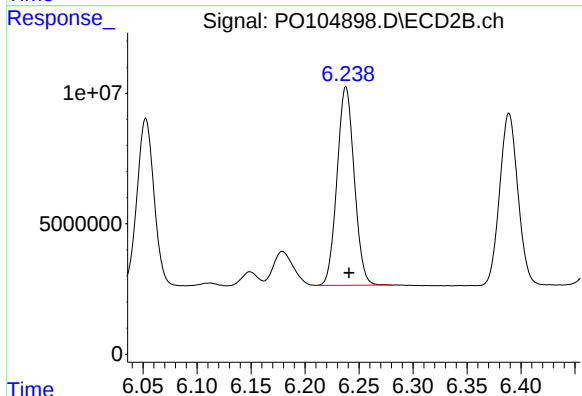
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: 0.007 min
Response: 192975535
Conc: 457.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BSD

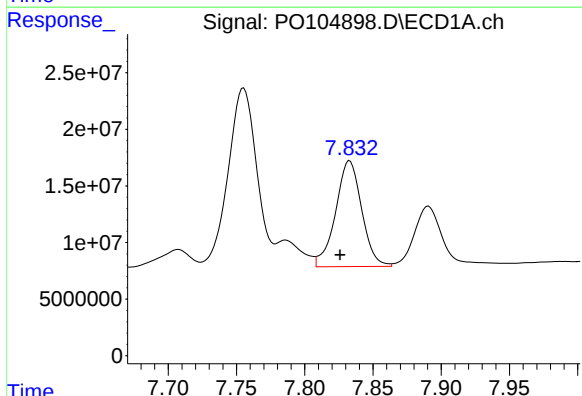
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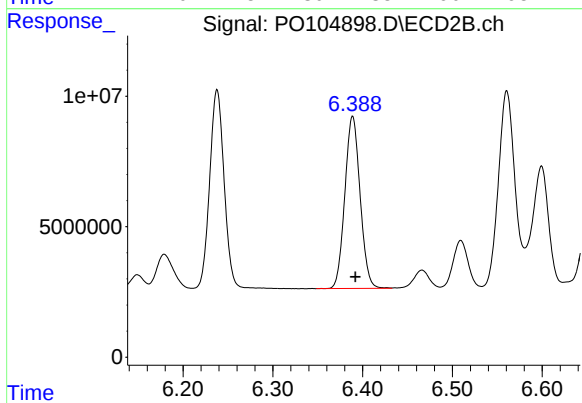
#32 AR-1260-2

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 84408485
Conc: 439.38 ng/ml



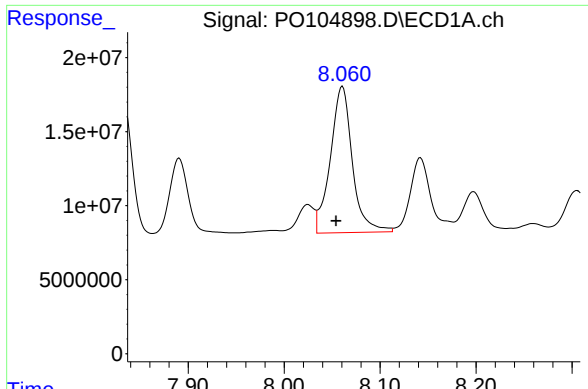
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.006 min
Response: 124530956
Conc: 421.51 ng/ml m



#33 AR-1260-3

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 77875988
Conc: 437.85 ng/ml



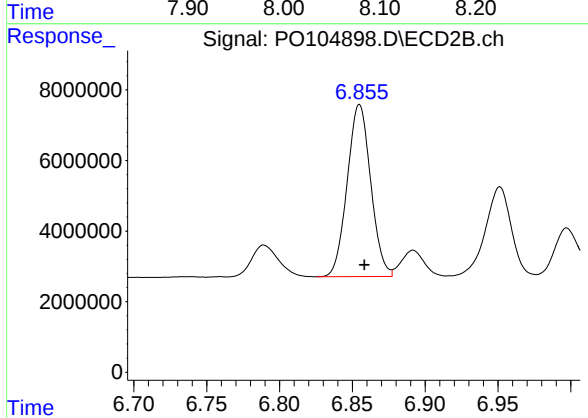
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.006 min
Response: 157264557
Conc: 443.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BSD

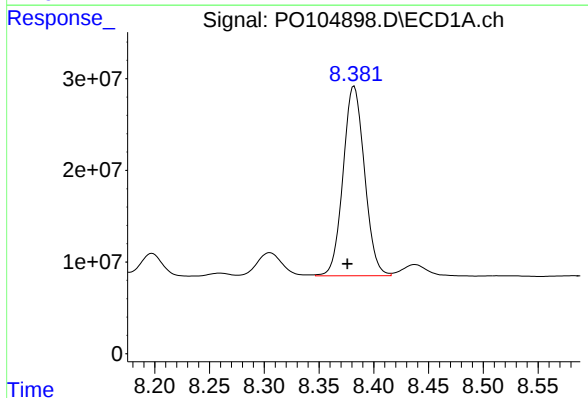
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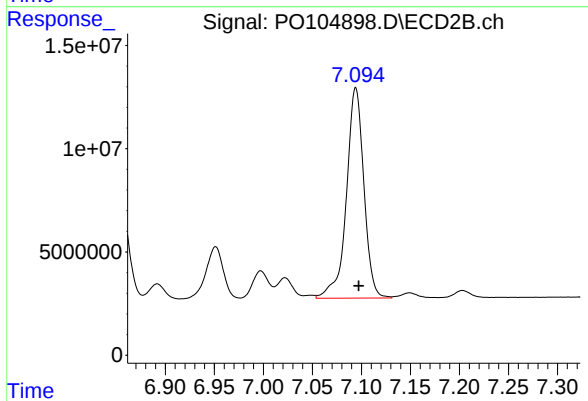
#34 AR-1260-4

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 54798105
Conc: 409.04 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.005 min
Response: 281544363
Conc: 431.98 ng/ml m



#35 AR-1260-5

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 126554124
Conc: 413.50 ng/ml