

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050724\
 Data File : P0103431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2024 17:49
 Operator : YP/AJ
 Sample : PB160753BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160753BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/08/2024
 Supervised By :Ankita Jodhani 05/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 01:21:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.452	3.592	161.3E6	52357086	20.954	20.783
2) SA Decachlor...	10.207	8.558	98127550	27186595	20.701	20.899
Target Compounds						
3) L1 AR-1016-1	5.619	4.671	114.0E6	36325328	468.898	462.932
4) L1 AR-1016-2	5.642	4.689	163.5E6	56330993	471.915	470.309
5) L1 AR-1016-3	5.704	4.864	96772277	30319327	466.702	453.678
6) L1 AR-1016-4	5.803	4.906	81046898	21078142	475.404	458.680
7) L1 AR-1016-5	6.097	5.117	72147254	28449022	455.443	455.638
31) L7 AR-1260-1	7.219	6.141	117.0E6	48193797	447.427m	456.112
32) L7 AR-1260-2	7.474	6.327	153.2E6	54359683	470.586m	434.298
33) L7 AR-1260-3	7.834	6.479	97351553	53645550	392.689	454.211
34) L7 AR-1260-4	8.059	6.949	107.8E6	39492470	442.398	442.544
35) L7 AR-1260-5	8.380	7.188	217.0E6	86436181	399.522	417.267

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050724\
Data File : PO103431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2024 17:49
Operator : YP/AJ
Sample : PB160753BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

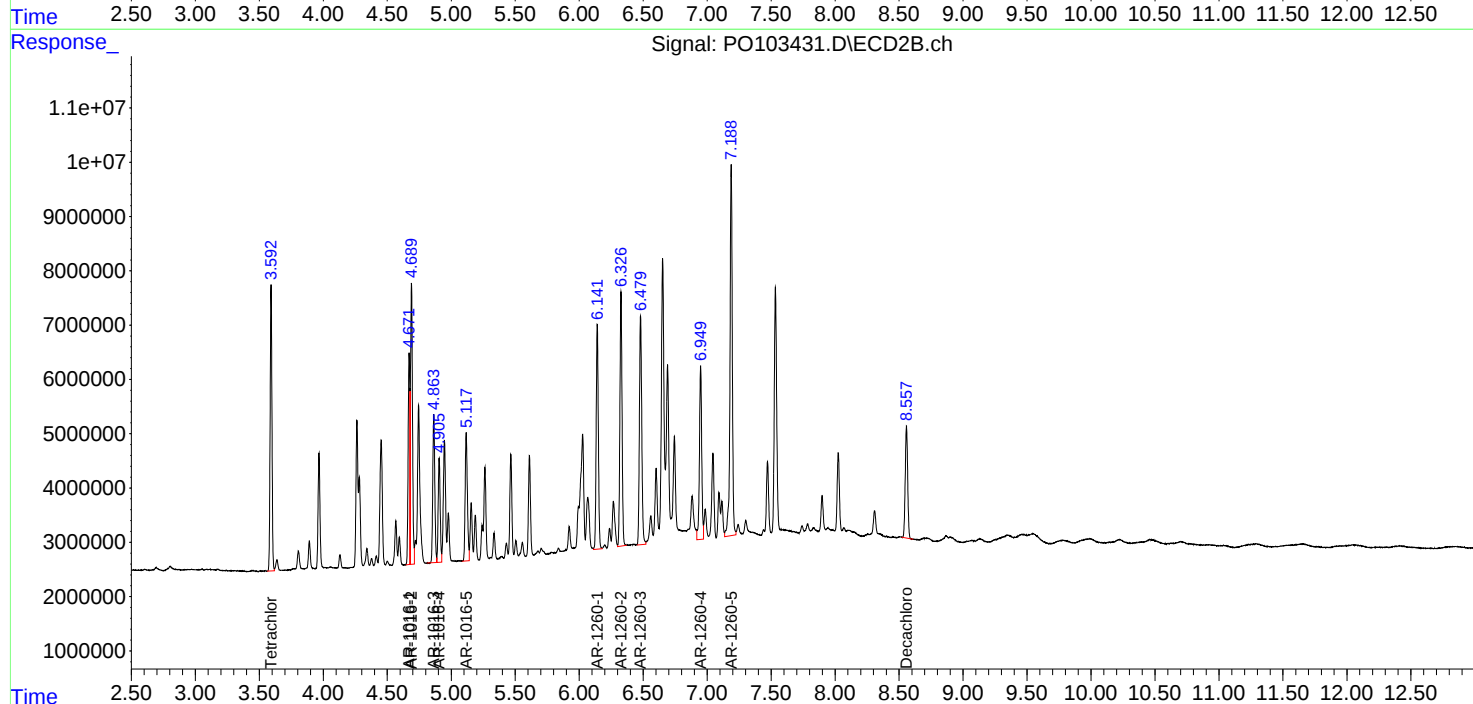
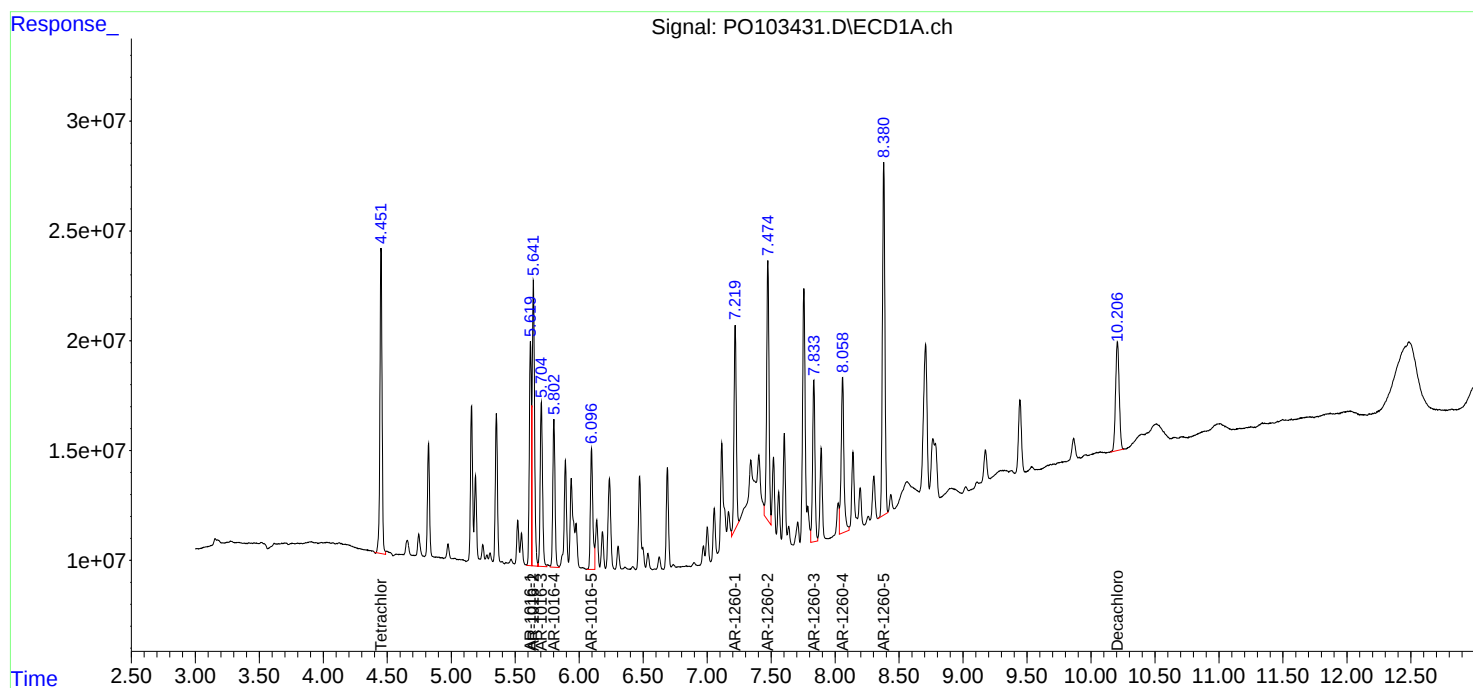
Instrument :
ECD_O
ClientSampleId :
PB160753BS

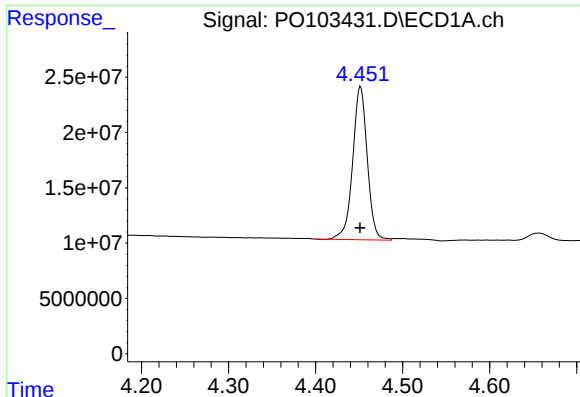
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 01:21:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





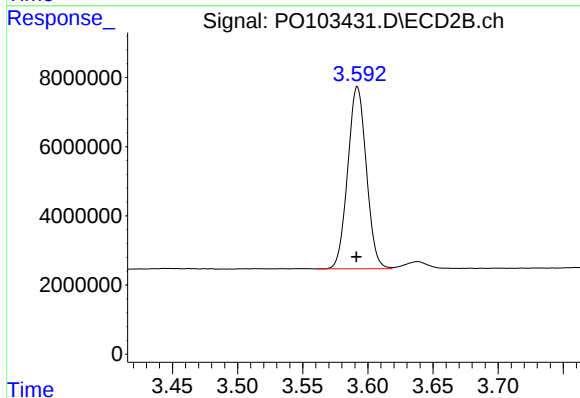
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 161253664
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160753BS

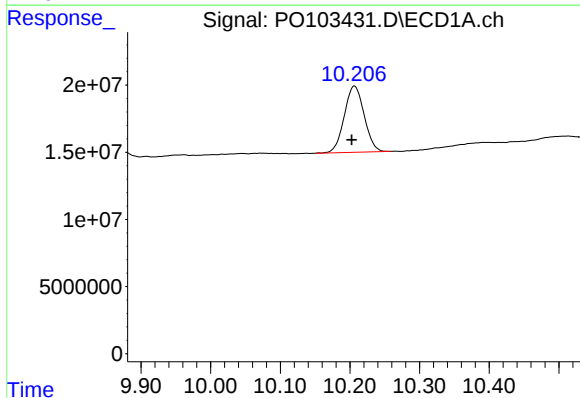
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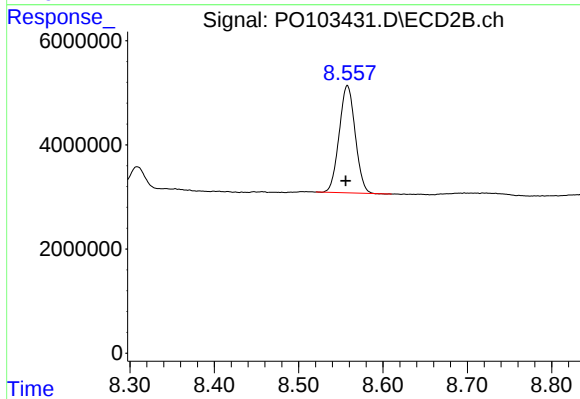
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 52357086
Conc: 20.78 ng/ml



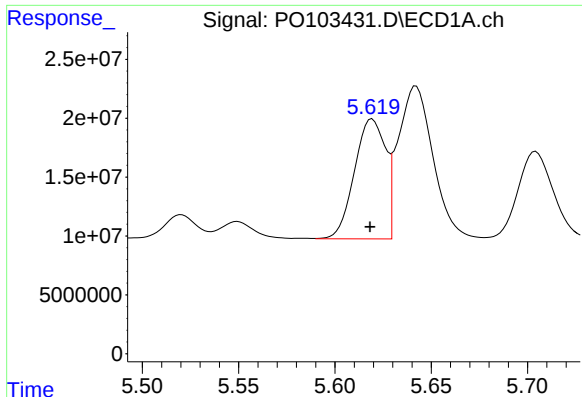
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: 0.004 min
Response: 98127550
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.558 min
Delta R.T.: 0.002 min
Response: 27186595
Conc: 20.90 ng/ml



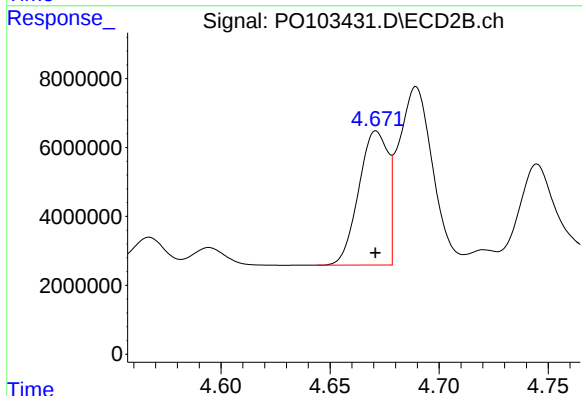
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.001 min
Response: 114013584
Conc: 468.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160753BS

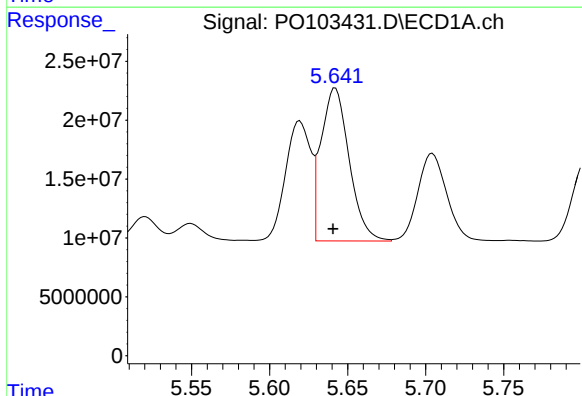
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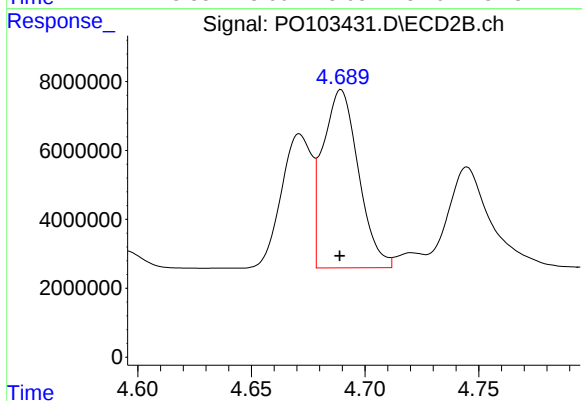
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 36325328
Conc: 462.93 ng/ml



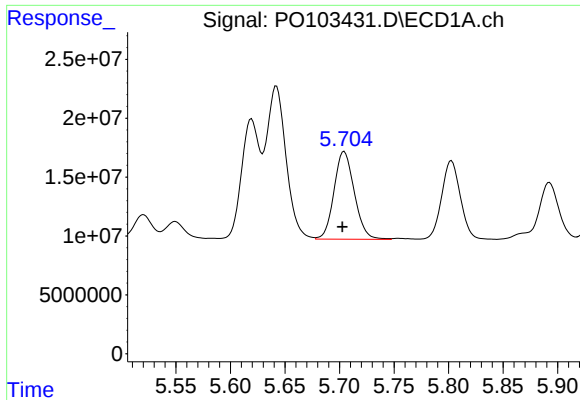
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 163459337
Conc: 471.92 ng/ml



#4 AR-1016-2

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 56330993
Conc: 470.31 ng/ml



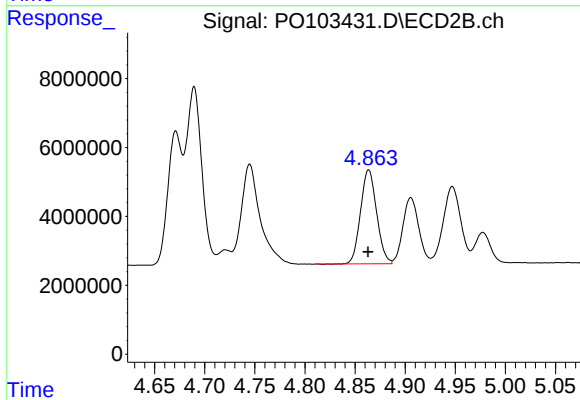
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 96772277
Conc: 466.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160753BS

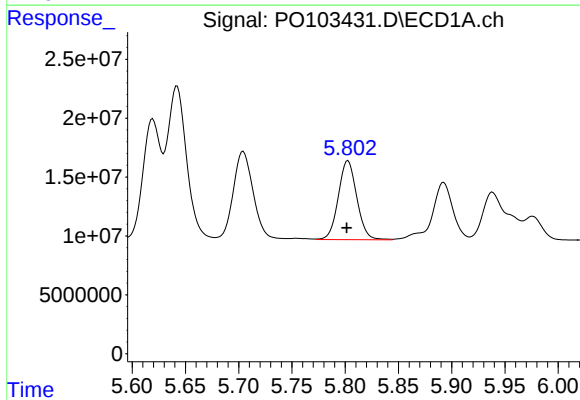
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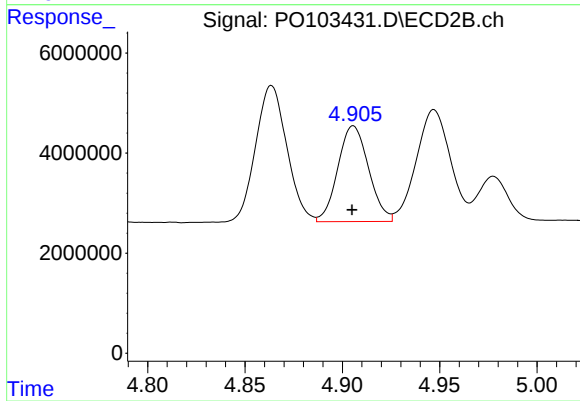
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 30319327
Conc: 453.68 ng/ml



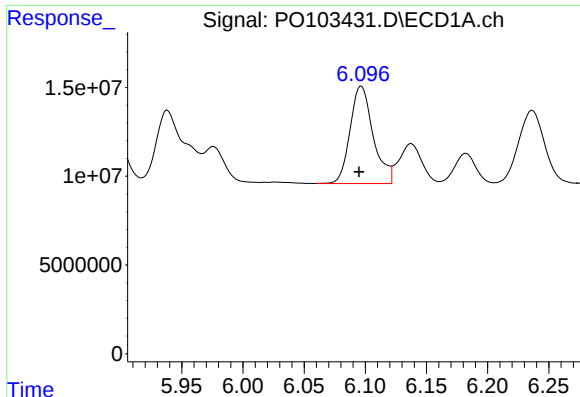
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 81046898
Conc: 475.40 ng/ml



#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 21078142
Conc: 458.68 ng/ml



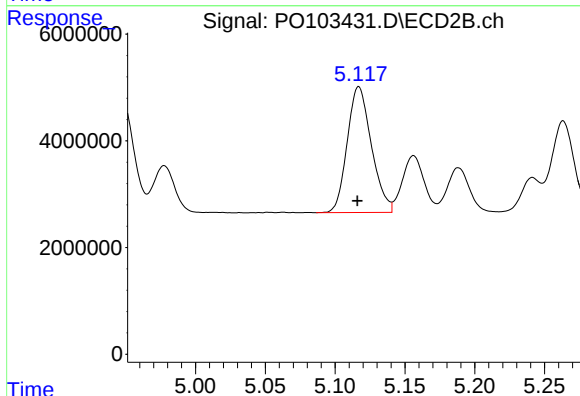
#7 AR-1016-5

R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 72147254
Conc: 455.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160753BS

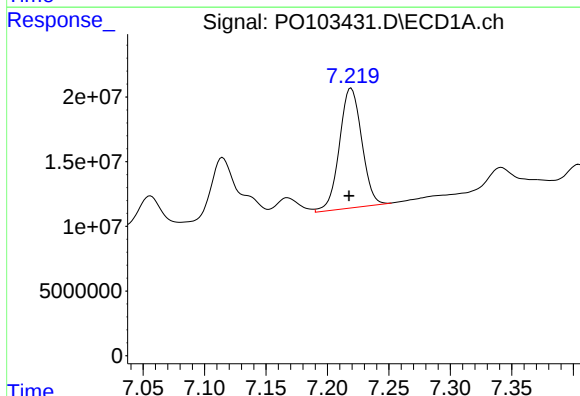
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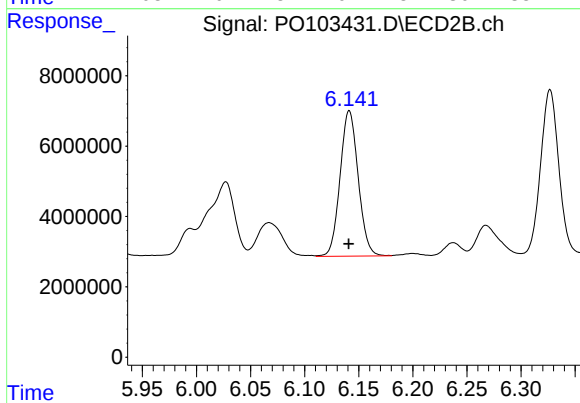
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: 0.001 min
Response: 28449022
Conc: 455.64 ng/ml



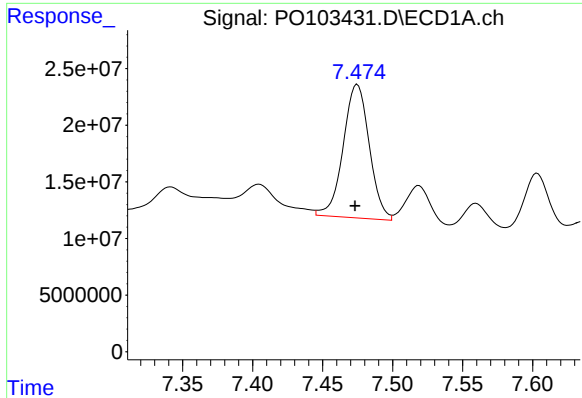
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 117008464
Conc: 447.43 ng/ml m



#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 48193797
Conc: 456.11 ng/ml



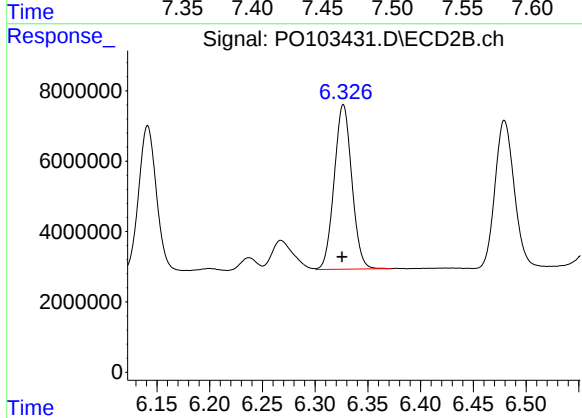
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 153233663
Conc: 470.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160753BS

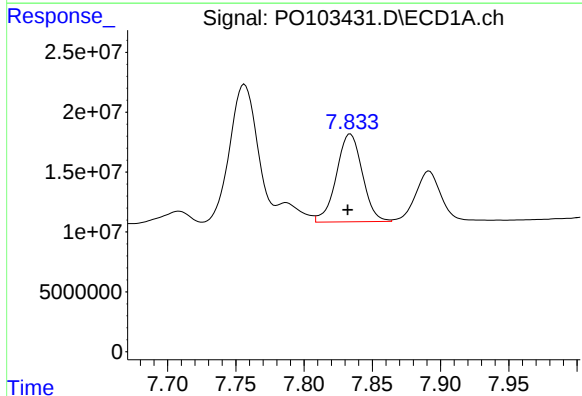
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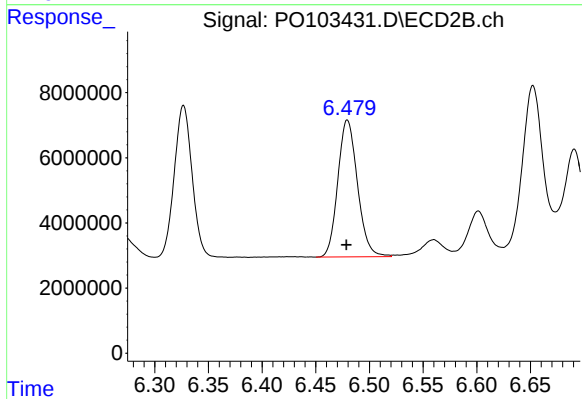
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: 0.001 min
Response: 54359683
Conc: 434.30 ng/ml



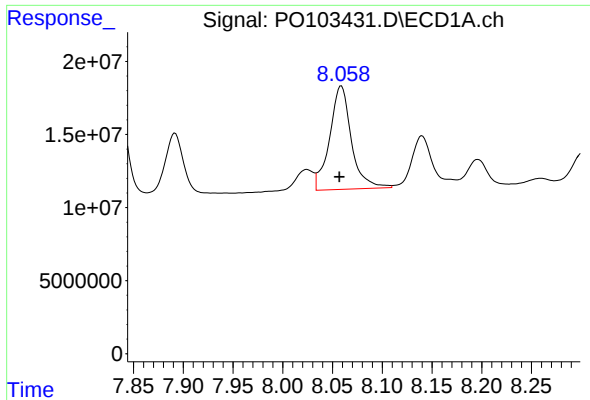
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 97351553
Conc: 392.69 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 53645550
Conc: 454.21 ng/ml



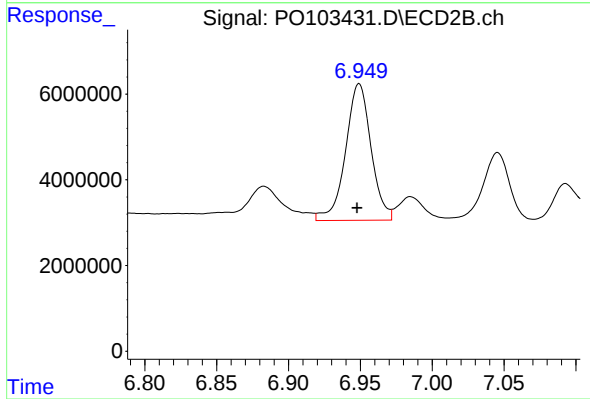
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 107806457
Conc: 442.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160753BS

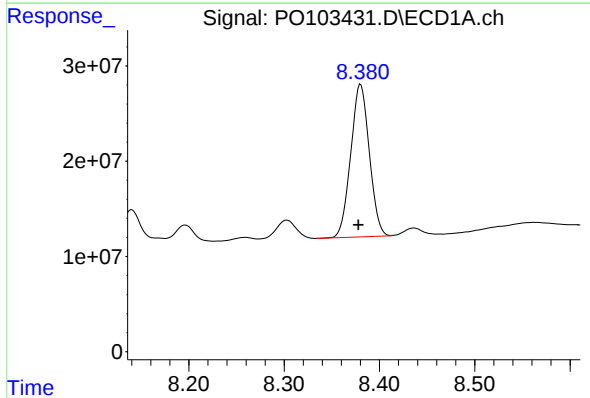
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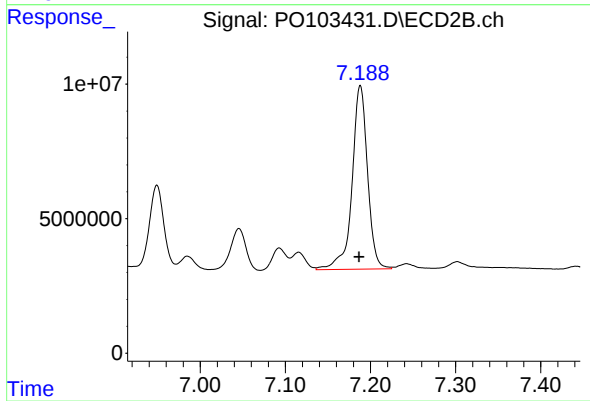
#34 AR-1260-4

R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 39492470
Conc: 442.54 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.002 min
Response: 216967523
Conc: 399.52 ng/ml



#35 AR-1260-5

R.T.: 7.188 min
Delta R.T.: 0.002 min
Response: 86436181
Conc: 417.27 ng/ml