

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072224\
 Data File : P0104901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2024 17:58
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

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 01:43:22 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	3.540	431.6E6	156.4E6	48.204	47.941
2)	SA Decachlor...	10.211	8.436	286.1E6	88989336	46.648	42.434
Target Compounds							
3)	L1 AR-1016-1	5.596	4.597	139.7E6	53272258	469.577	469.725
4)	L1 AR-1016-2	5.618	4.614	195.1E6	74593903	468.751	480.093
5)	L1 AR-1016-3	5.681	4.786	118.1E6	39426916	463.140	477.640
6)	L1 AR-1016-4	5.780	4.828	99974754	31054422	466.468	477.732
7)	L1 AR-1016-5	6.077	5.036	95027346	41863373	454.992	473.635
31)	L7 AR-1260-1	7.211	6.052	170.0E6	79612520	470.882	497.177
32)	L7 AR-1260-2	7.469	6.238	200.1E6	90448907	474.384	470.820
33)	L7 AR-1260-3	7.830	6.389	137.4E6	83461702	464.957m	469.254
34)	L7 AR-1260-4	8.058	6.854	157.0E6	61458100	443.214m	458.753
35)	L7 AR-1260-5	8.381	7.094	304.7E6	139.9E6	467.566m	457.002

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072224\
Data File : PO104901.D
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Acq On : 22 Jul 2024 17:58
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

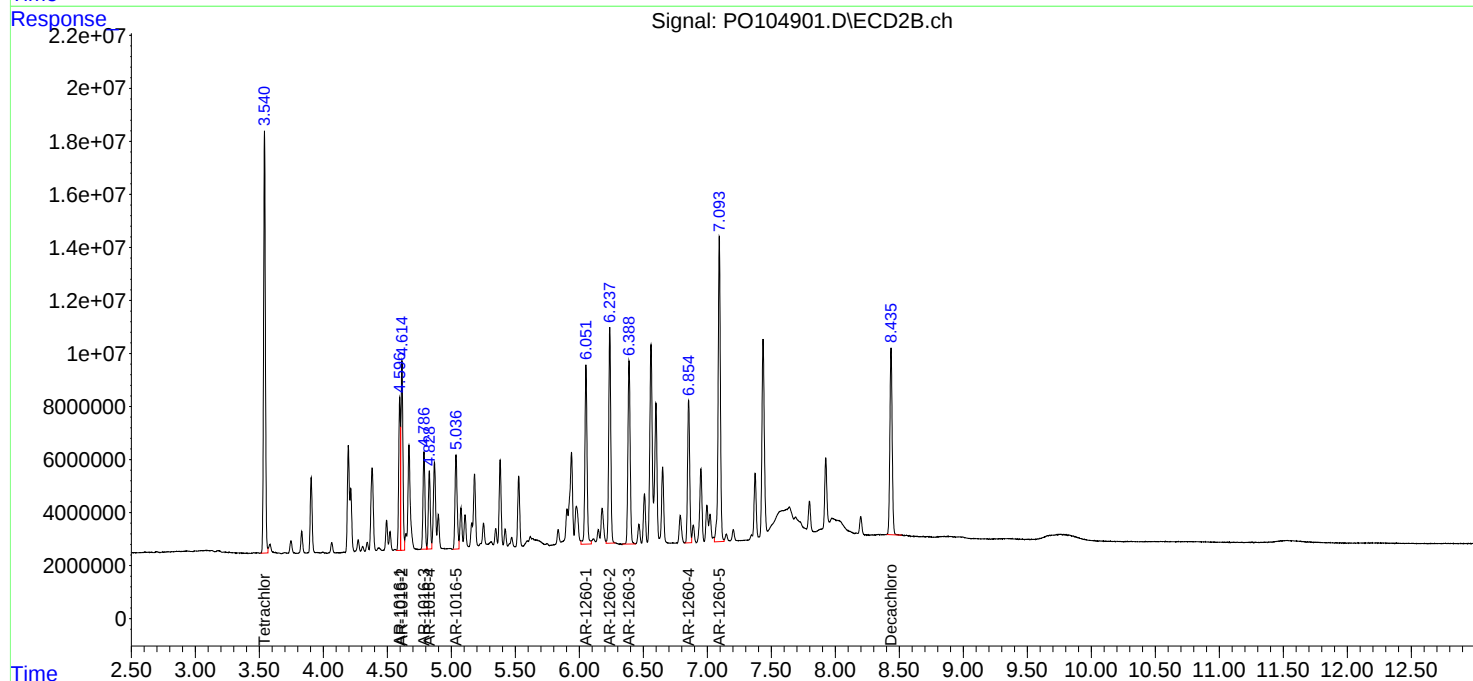
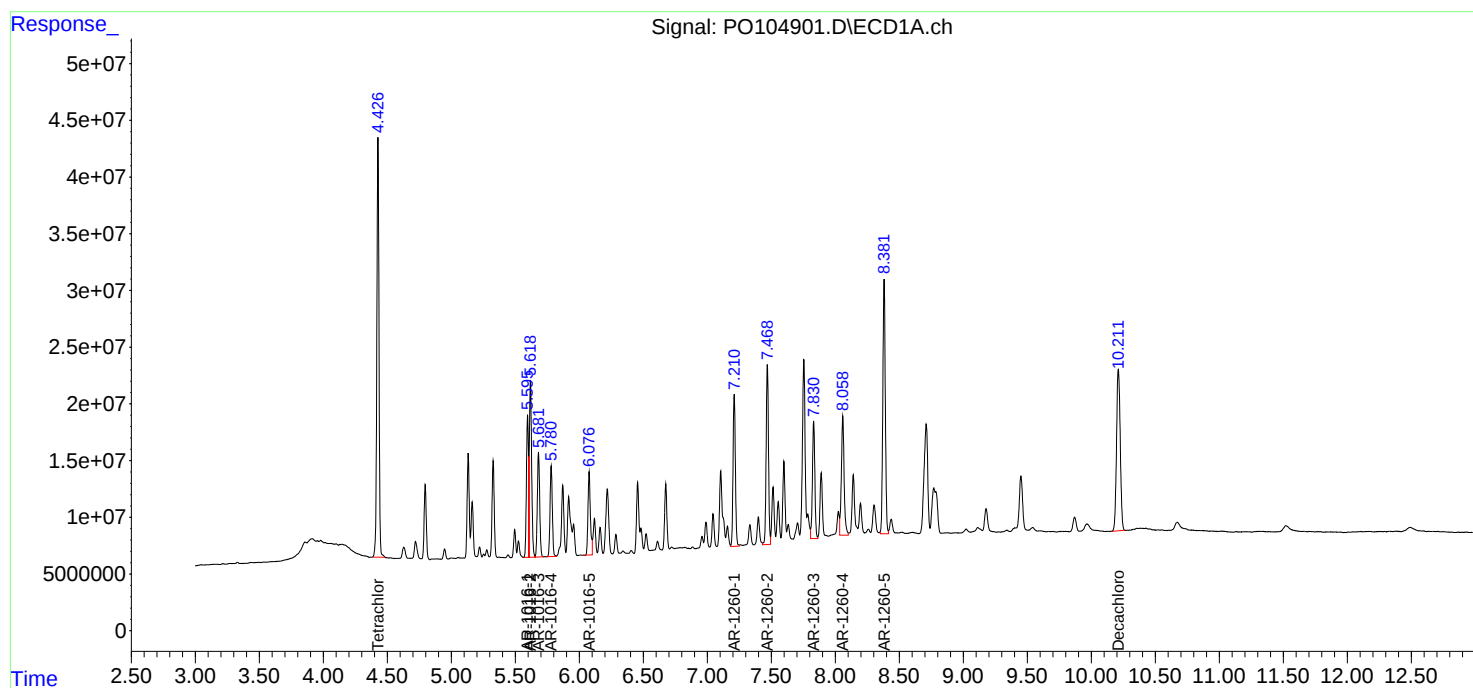
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

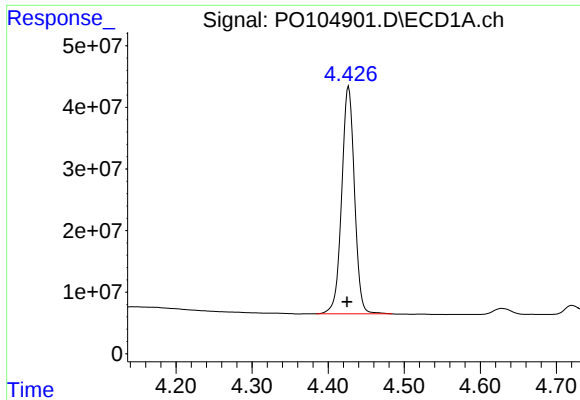
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Integration File signal 1: autoint1.e
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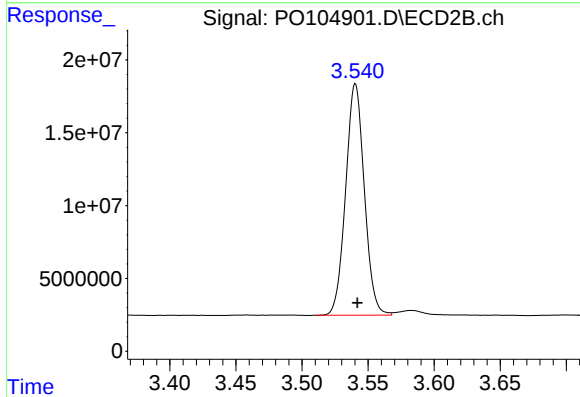
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 431593780
Conc: 48.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

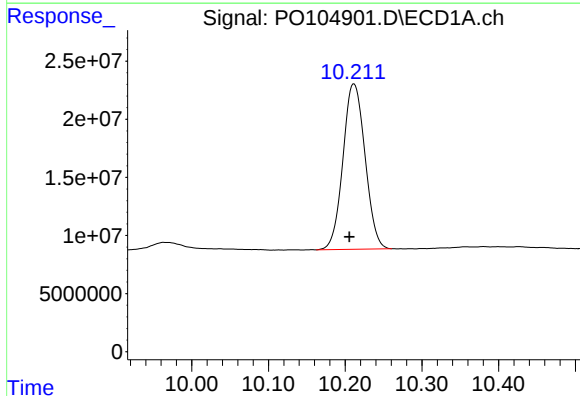
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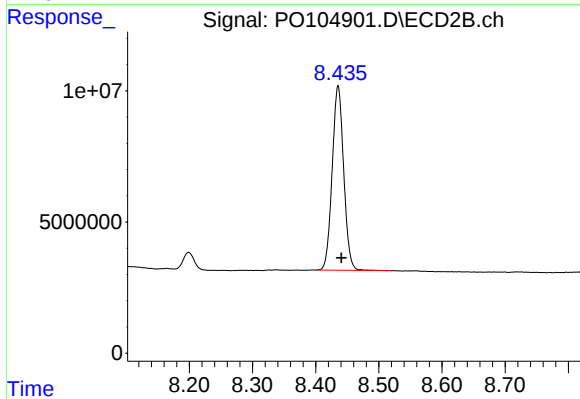
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.002 min
Response: 156413163
Conc: 47.94 ng/ml



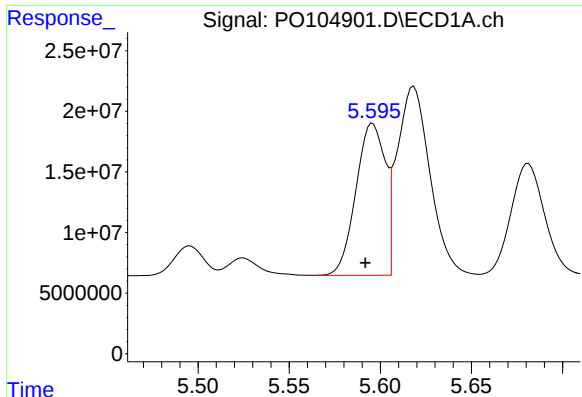
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: 0.006 min
Response: 286075087
Conc: 46.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.436 min
Delta R.T.: -0.005 min
Response: 88989336
Conc: 42.43 ng/ml



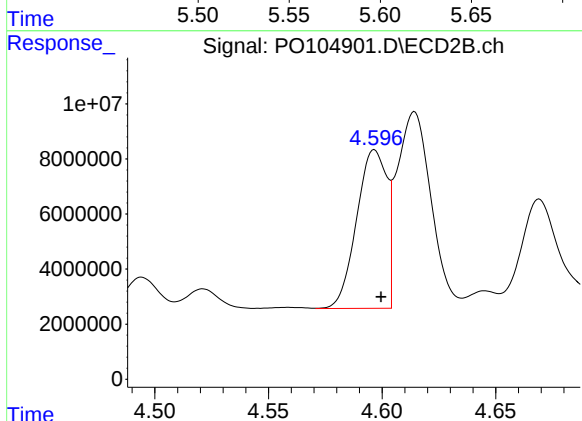
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.004 min
Response: 139711560
Conc: 469.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

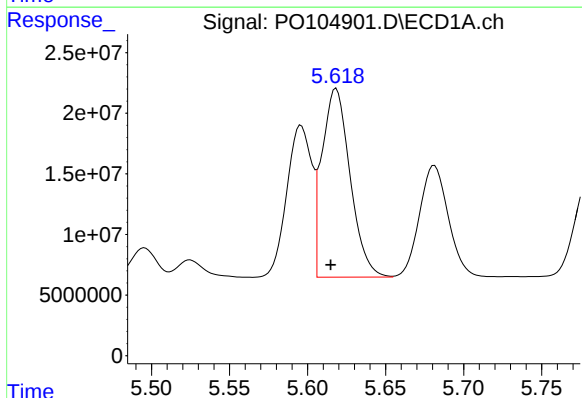
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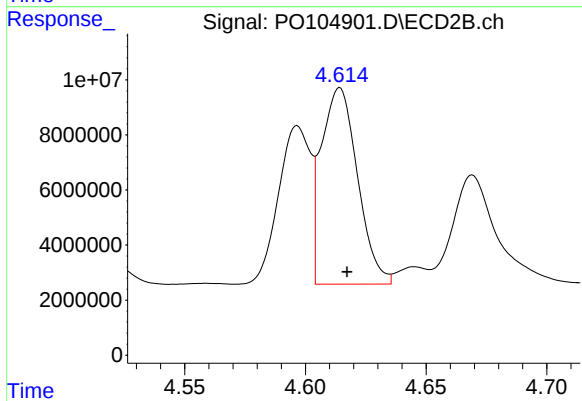
#3 AR-1016-1

R.T.: 4.597 min
Delta R.T.: -0.003 min
Response: 53272258
Conc: 469.73 ng/ml



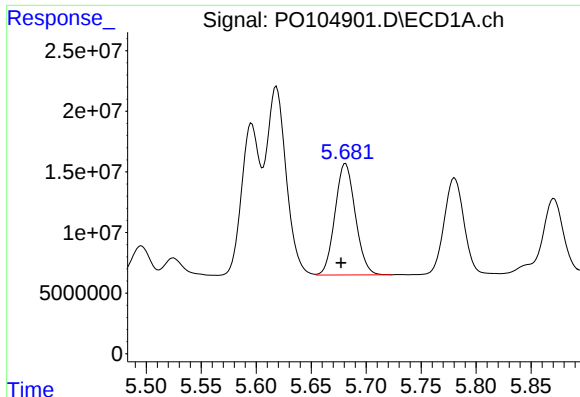
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.003 min
Response: 195139303
Conc: 468.75 ng/ml



#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: -0.003 min
Response: 74593903
Conc: 480.09 ng/ml



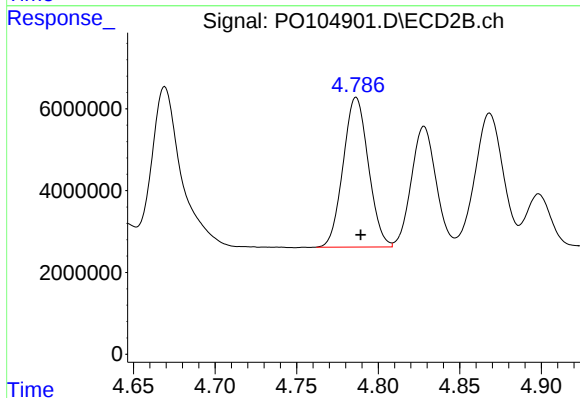
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 118120534
Conc: 463.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

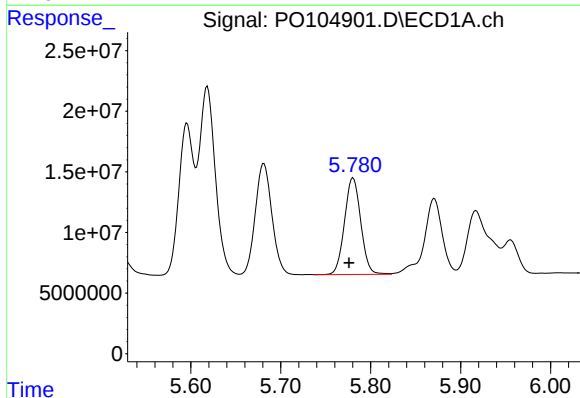
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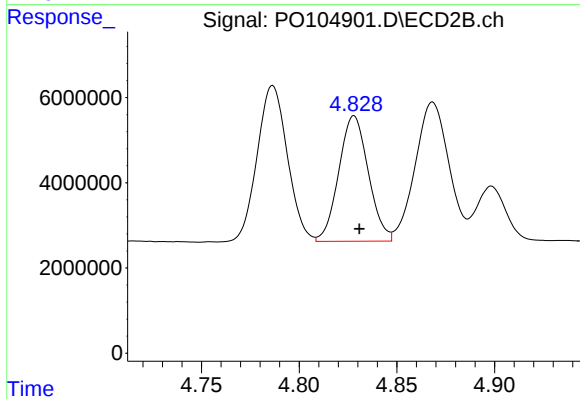
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 39426916
Conc: 477.64 ng/ml



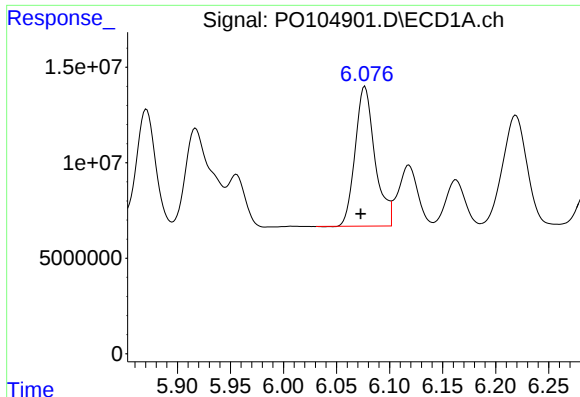
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.005 min
Response: 99974754
Conc: 466.47 ng/ml



#6 AR-1016-4

R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 31054422
Conc: 477.73 ng/ml



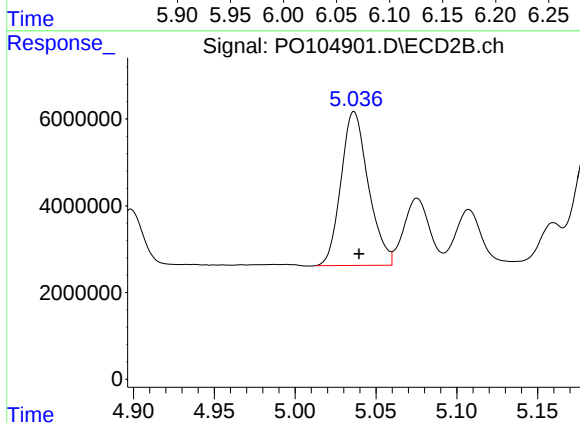
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 95027346
Conc: 454.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

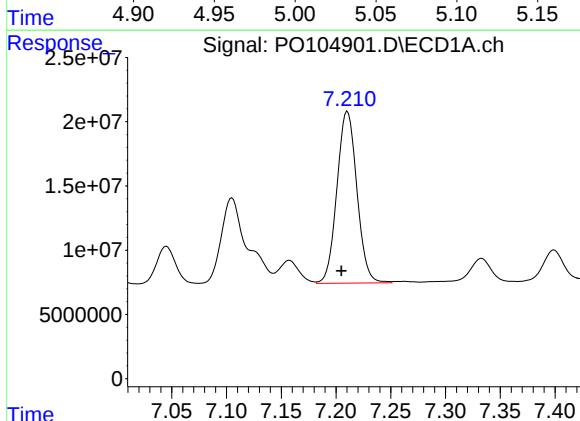
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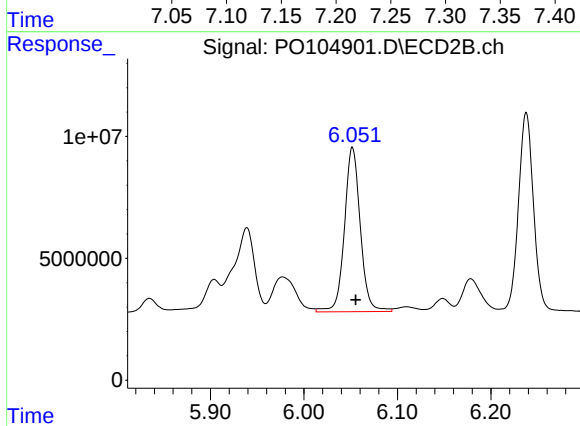
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 41863373
Conc: 473.63 ng/ml



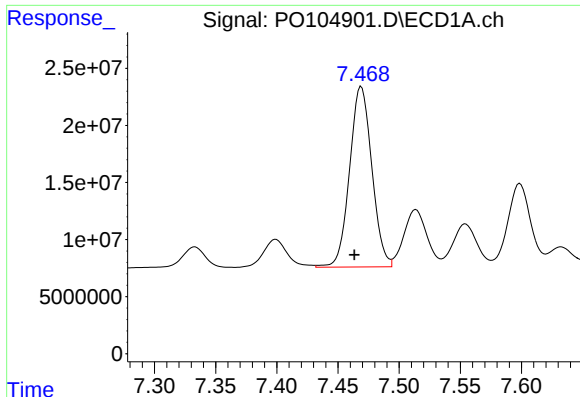
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.005 min
Response: 169989469
Conc: 470.88 ng/ml



#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 79612520
Conc: 497.18 ng/ml



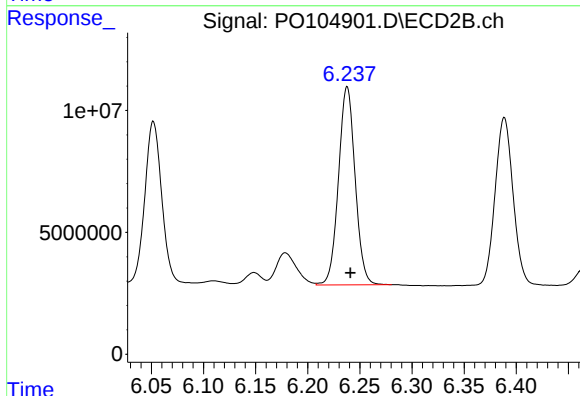
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.006 min
Response: 200145980
Conc: 474.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

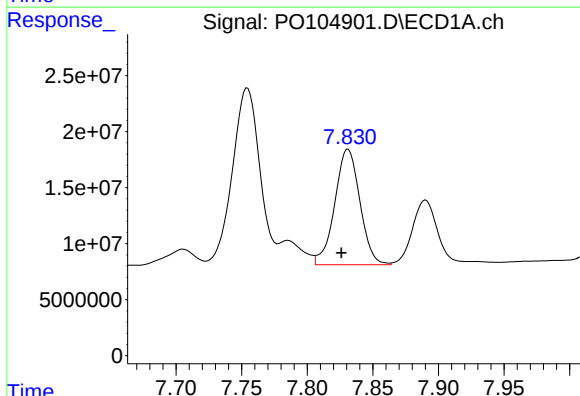
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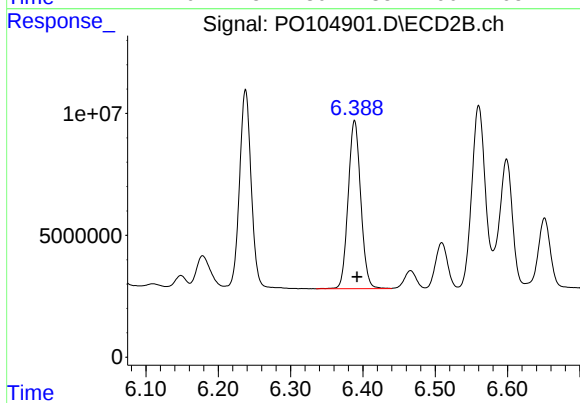
#32 AR-1260-2

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 90448907
Conc: 470.82 ng/ml



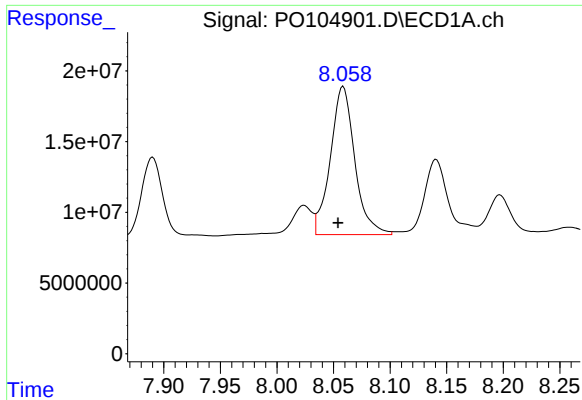
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.005 min
Response: 137366446
Conc: 464.96 ng/ml m



#33 AR-1260-3

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 83461702
Conc: 469.25 ng/ml



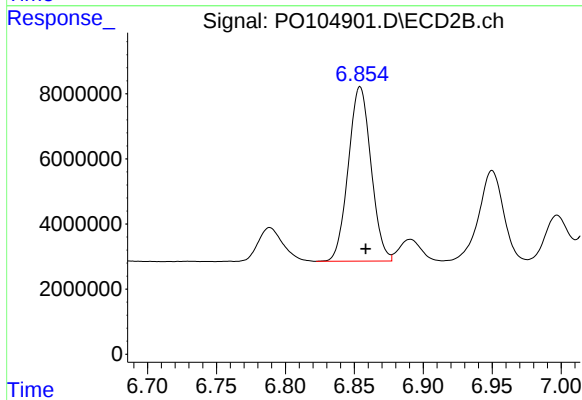
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.004 min
Response: 157027767
Conc: 443.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

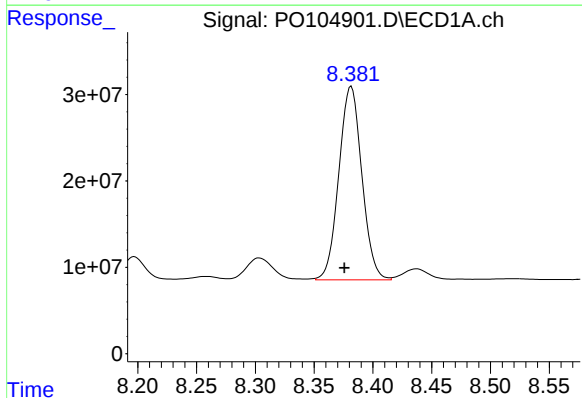
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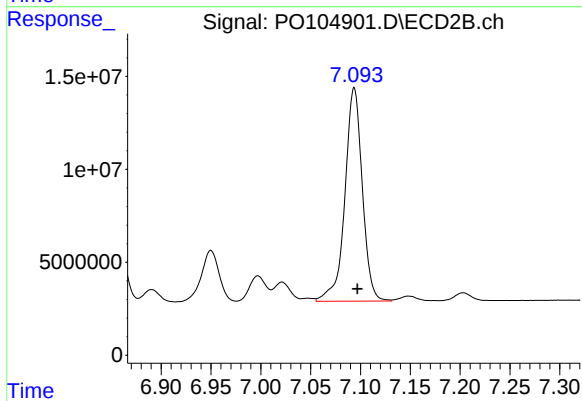
#34 AR-1260-4

R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 61458100
Conc: 458.75 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.005 min
Response: 304740734
Conc: 467.57 ng/ml m



#35 AR-1260-5

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 139867787
Conc: 457.00 ng/ml