

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 18:17
 Operator : YP/AJ
 Sample : P2500-02MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-112-SB02MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:09:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.449	3.583	186.1E6	61026706	24.187	24.225
2)	SA Decachlor...	10.206	8.537	121.8E6	27899261	25.692	21.446
Target Compounds							
3)	L1 AR-1016-1	5.618	4.659	130.9E6	42717457	538.198	544.394m
4)	L1 AR-1016-2	5.640	4.678	187.5E6	63877601	541.421	533.316
5)	L1 AR-1016-3	5.703	4.851	113.0E6	34842344	544.929	521.357
6)	L1 AR-1016-4	5.801	4.893	95436861	23818477	559.813	518.312
7)	L1 AR-1016-5	6.095	5.104	83363269	31778659	526.246	508.965
31)	L7 AR-1260-1	7.219	6.126	133.2E6	52361601	509.251	495.557
32)	L7 AR-1260-2	7.474	6.312	177.0E6	59921140	543.533	478.730
33)	L7 AR-1260-3	7.833	6.464	119.5E6	54781718	482.085	463.831
34)	L7 AR-1260-4	8.058	6.933	116.3E6	37335196	477.183	418.370
35)	L7 AR-1260-5	8.380	7.172	267.2E6	90142206	492.067	435.158

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 18:17
Operator : YP/AJ
Sample : P2500-02MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

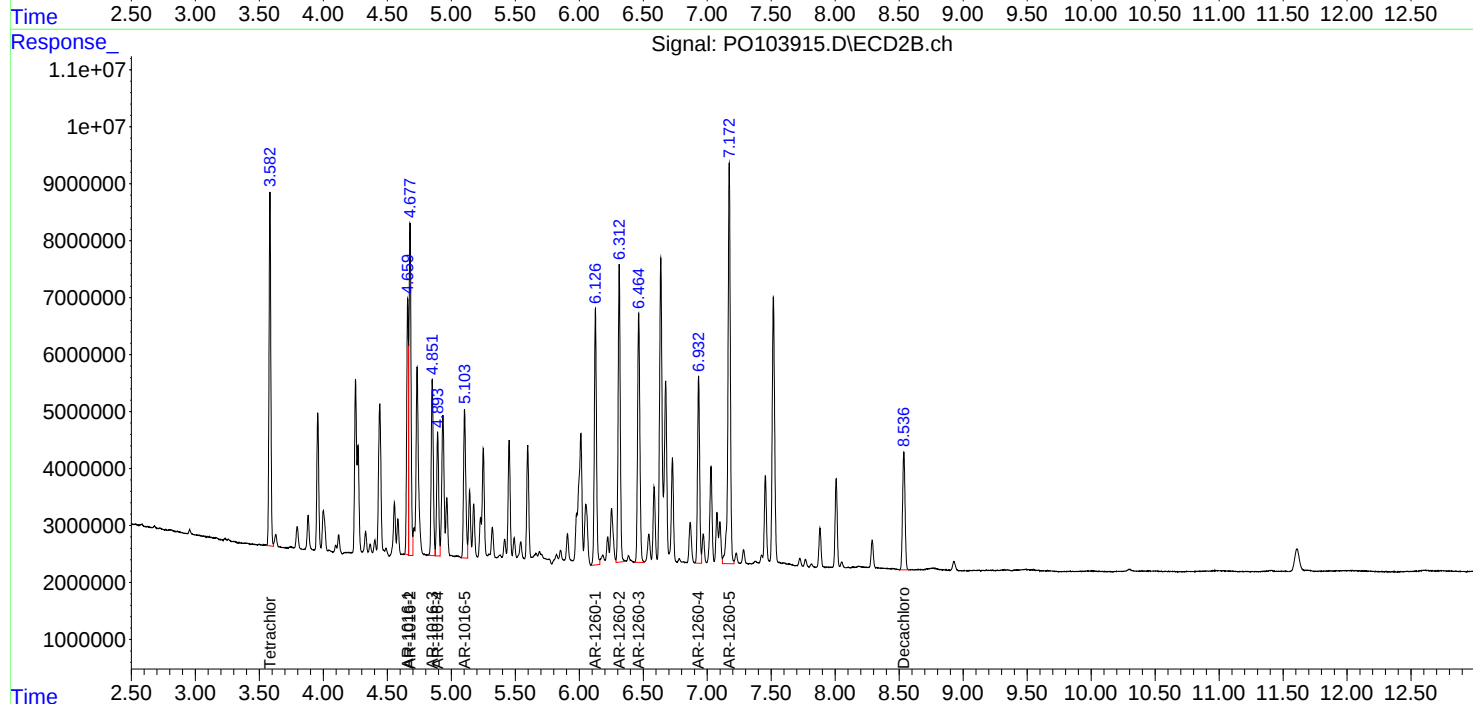
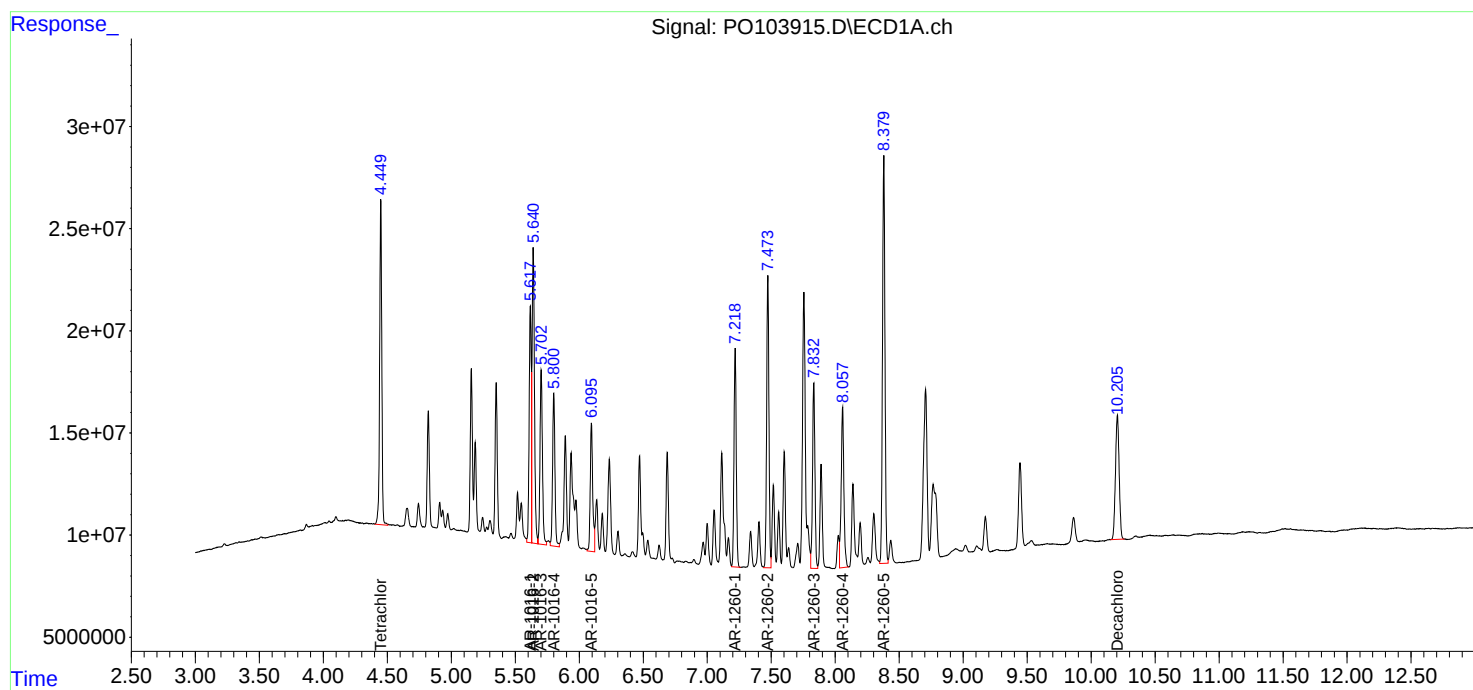
Instrument :
ECD_O
ClientSampleId :
B-112-SB02MSD

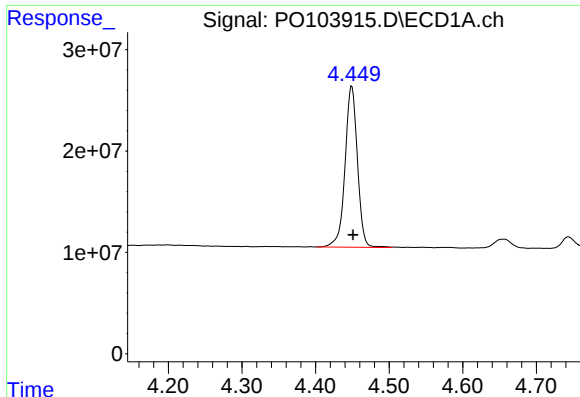
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:09:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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.: 4.449 min
Delta R.T.: -0.002 min
Response: 186137692
Conc: 24.19 ng/ml

Instrument :

ECD_O

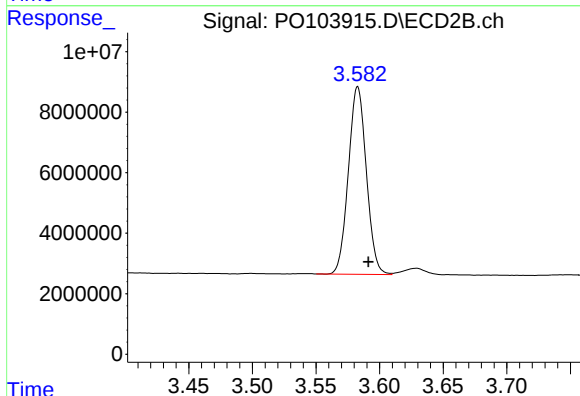
ClientSampleId :

B-112-SB02MSD

Manual Integrations

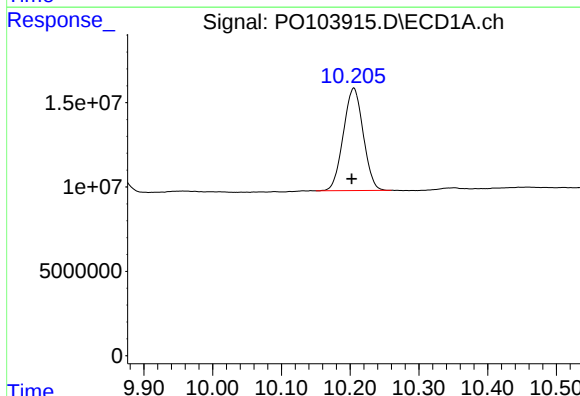
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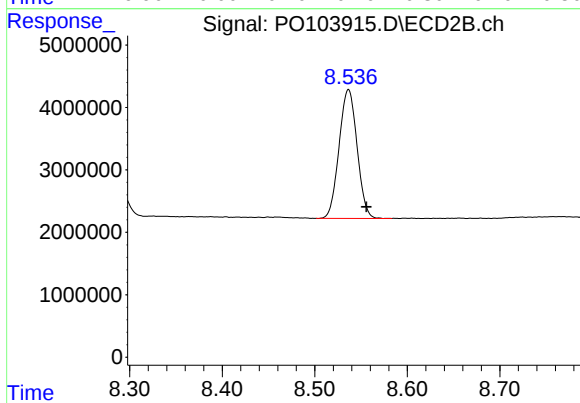
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 61026706
Conc: 24.22 ng/ml



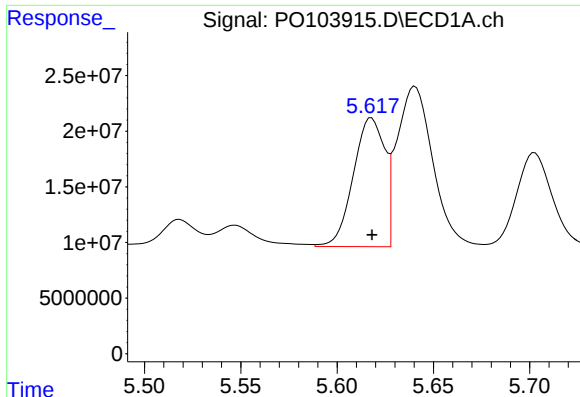
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.003 min
Response: 121787921
Conc: 25.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: -0.019 min
Response: 27899261
Conc: 21.45 ng/ml



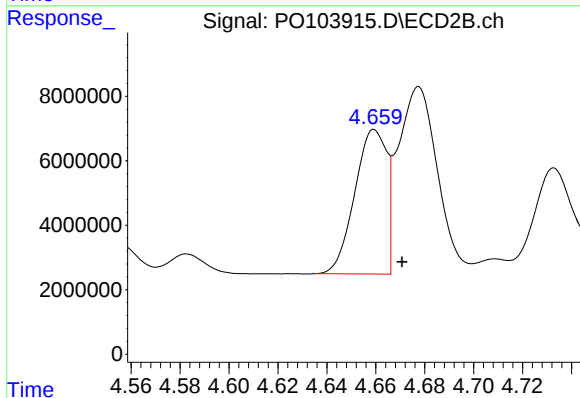
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 130863991
Conc: 538.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
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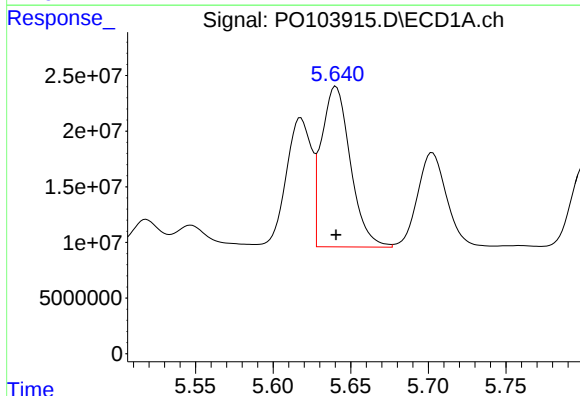
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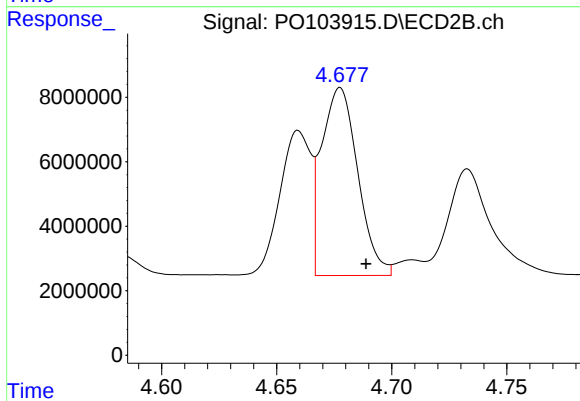
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.012 min
Response: 42717457
Conc: 544.39 ng/ml m



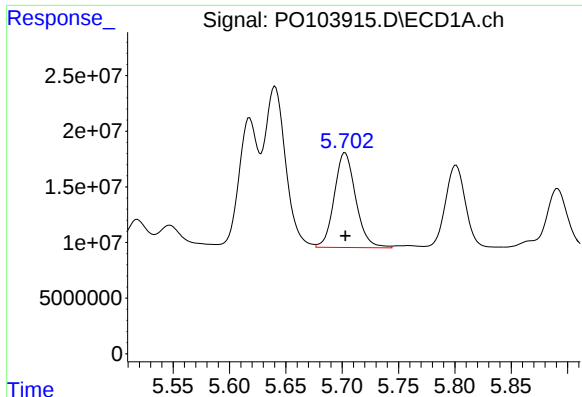
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 187534421
Conc: 541.42 ng/ml



#4 AR-1016-2

R.T.: 4.678 min
Delta R.T.: -0.011 min
Response: 63877601
Conc: 533.32 ng/ml



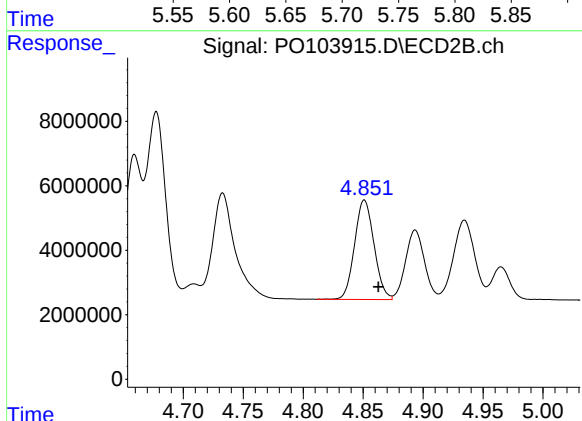
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 112993054
Conc: 544.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-112-SB02MSD

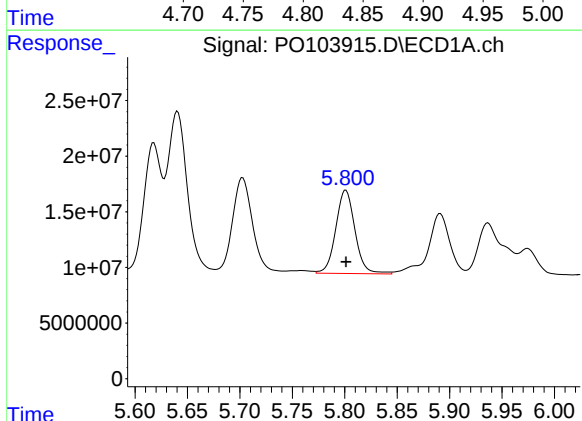
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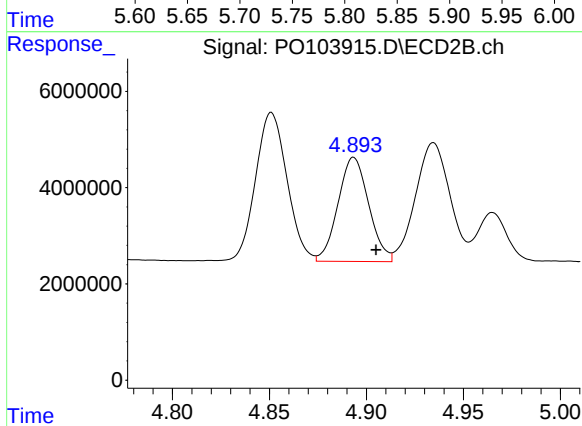
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: -0.012 min
Response: 34842344
Conc: 521.36 ng/ml



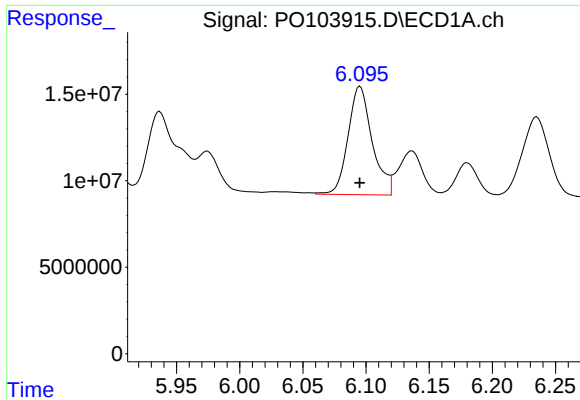
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 95436861
Conc: 559.81 ng/ml



#6 AR-1016-4

R.T.: 4.893 min
Delta R.T.: -0.012 min
Response: 23818477
Conc: 518.31 ng/ml



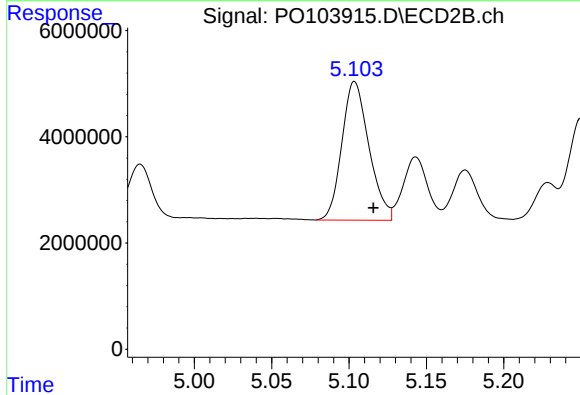
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 83363269
Conc: 526.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-112-SB02MSD

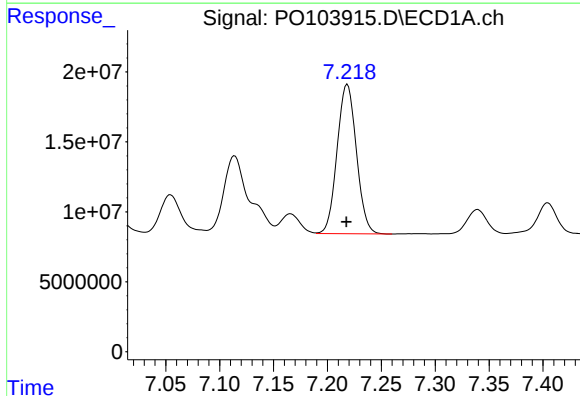
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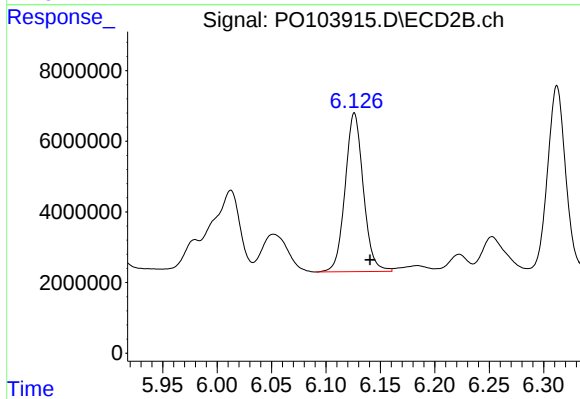
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.012 min
Response: 31778659
Conc: 508.96 ng/ml



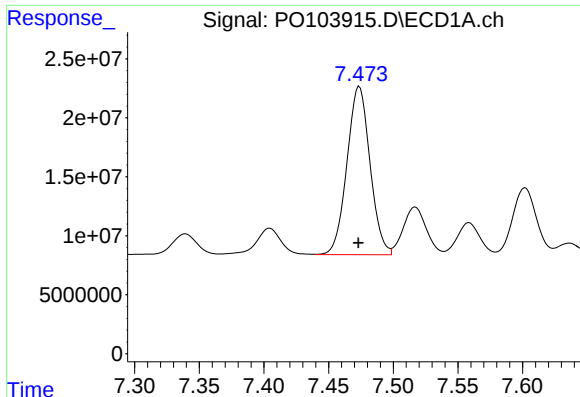
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 133176267
Conc: 509.25 ng/ml



#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: -0.014 min
Response: 52361601
Conc: 495.56 ng/ml



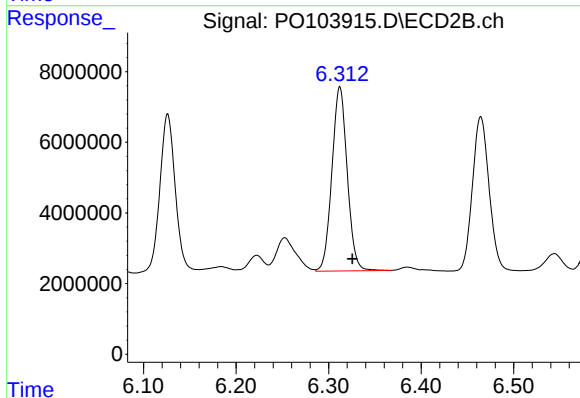
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 176986914
Conc: 543.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-112-SB02MSD

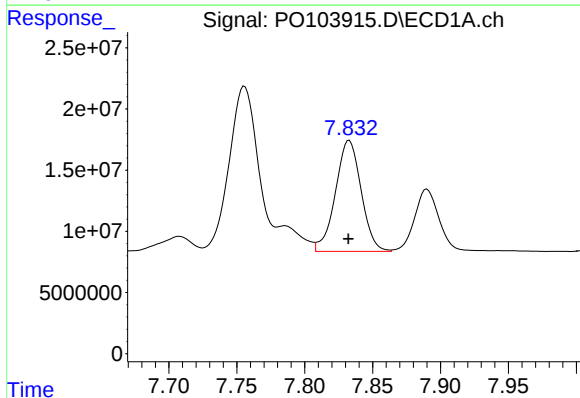
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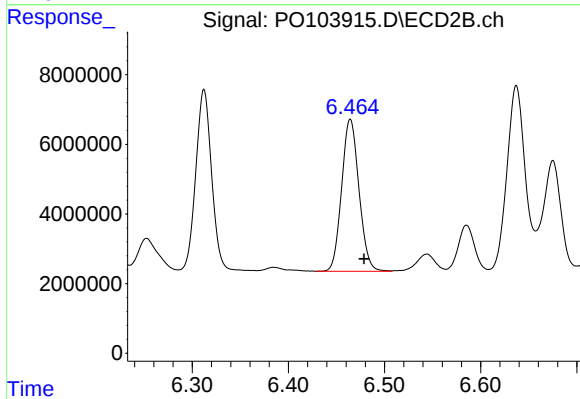
#32 AR-1260-2

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 59921140
Conc: 478.73 ng/ml



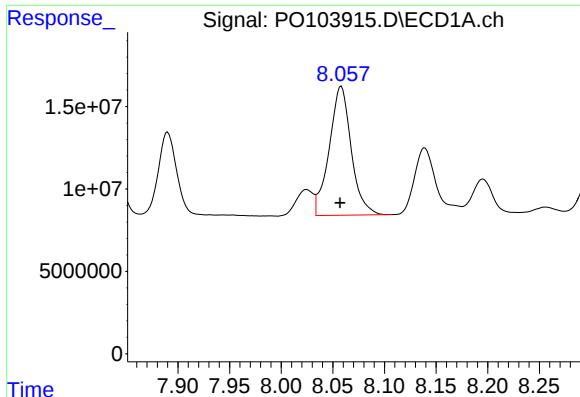
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 119513864
Conc: 482.09 ng/ml



#33 AR-1260-3

R.T.: 6.464 min
Delta R.T.: -0.014 min
Response: 54781718
Conc: 463.83 ng/ml



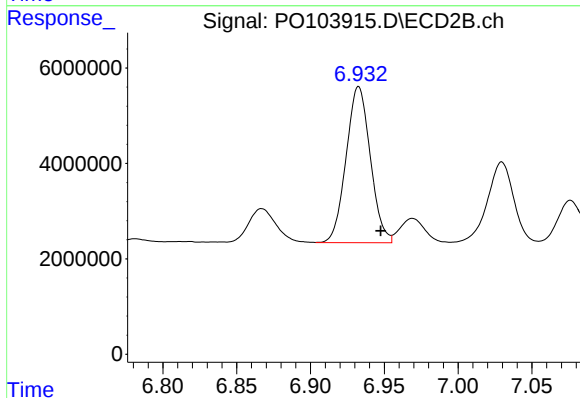
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.001 min
Response: 116283093
Conc: 477.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-112-SB02MSD

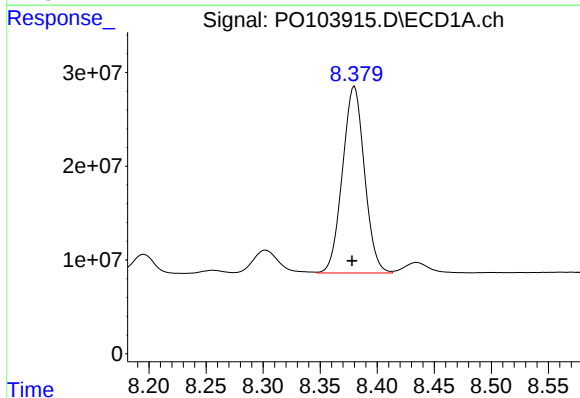
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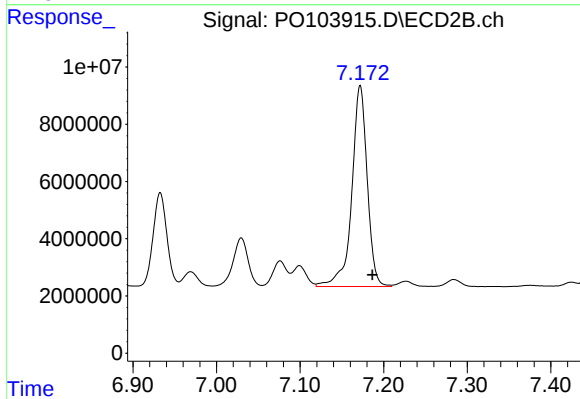
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.015 min
Response: 37335196
Conc: 418.37 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.002 min
Response: 267225435
Conc: 492.07 ng/ml



#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: -0.015 min
Response: 90142206
Conc: 435.16 ng/ml