

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051124\
 Data File : P0103628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2024 09:24
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2024
 Supervised By :Ankita Jodhani 05/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 22:41:54 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...	4.451	3.586	344.7E6	126.1E6	44.793	50.042
2)	SA Decachlor...	10.210	8.545	222.9E6	48044558	47.017	36.932
Target Compounds							
3)	L1 AR-1016-1	5.620	4.663	106.4E6	36896066	437.451	470.206
4)	L1 AR-1016-2	5.642	4.682	150.1E6	55400032	433.313	462.537
5)	L1 AR-1016-3	5.705	4.855	92244179	31095902	444.864	465.298
6)	L1 AR-1016-4	5.803	4.898	74459439	21327372	436.764	464.103
7)	L1 AR-1016-5	6.098	5.109	65827438	25276616	415.548	404.829
31)	L7 AR-1260-1	7.221	6.132	120.0E6	42315888	458.750	400.483
32)	L7 AR-1260-2	7.477	6.318	150.9E6	47623926	463.383	380.483
33)	L7 AR-1260-3	7.836	6.470	97730761	36994535	394.218	313.229m
34)	L7 AR-1260-4	8.061	6.939	103.4E6	35151256	424.163	393.898
35)	L7 AR-1260-5	8.383	7.178	246.2E6	79603656	453.422	384.284

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051124\
Data File : PO103628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2024 09:24
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

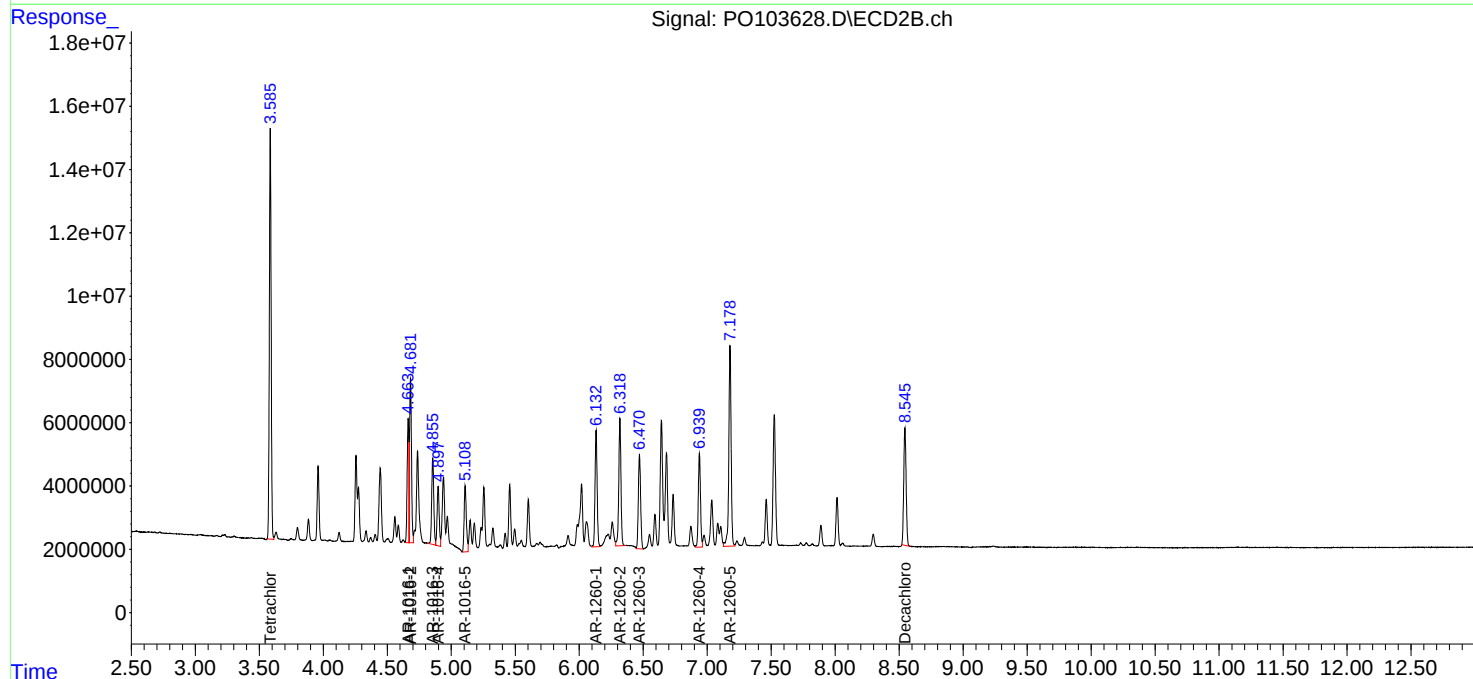
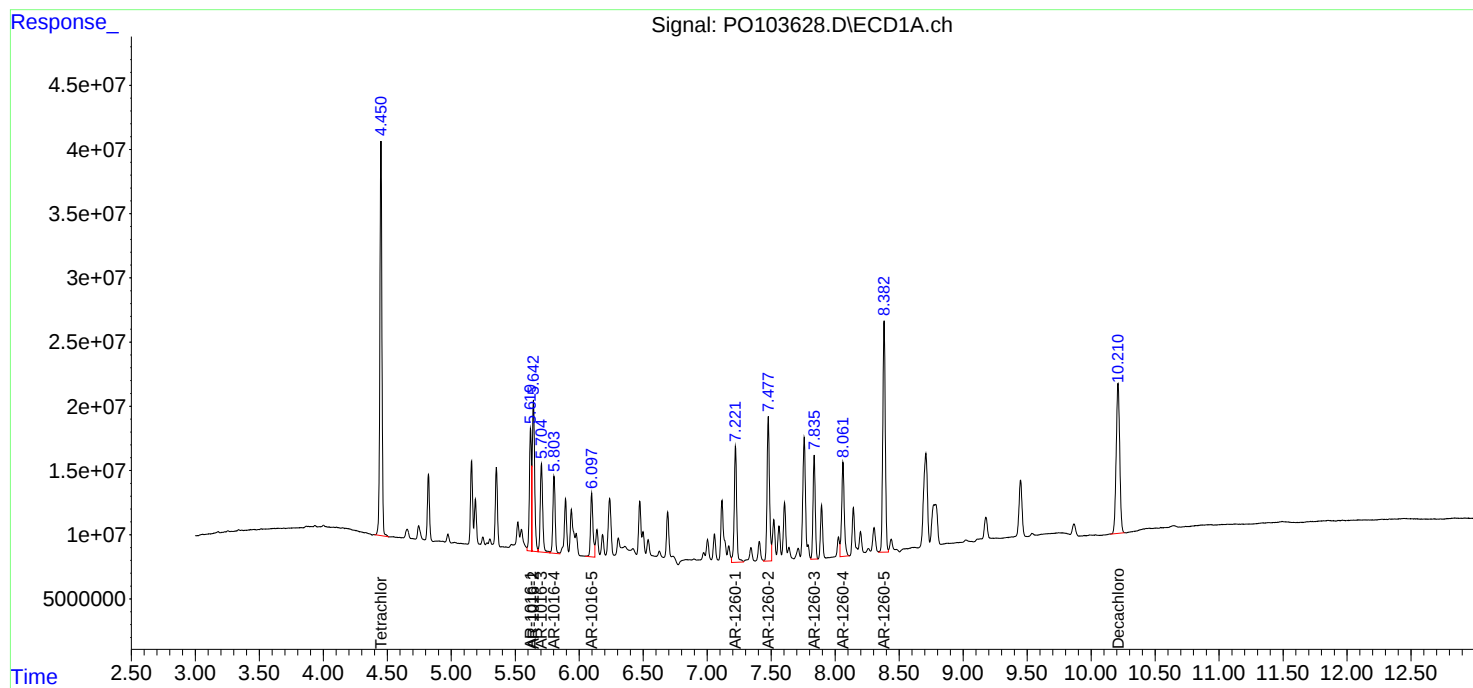
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

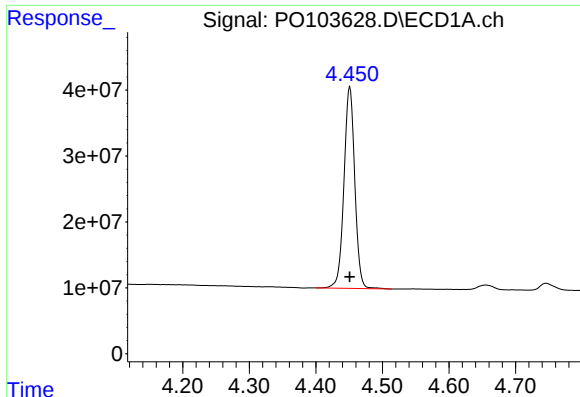
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 22:41:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





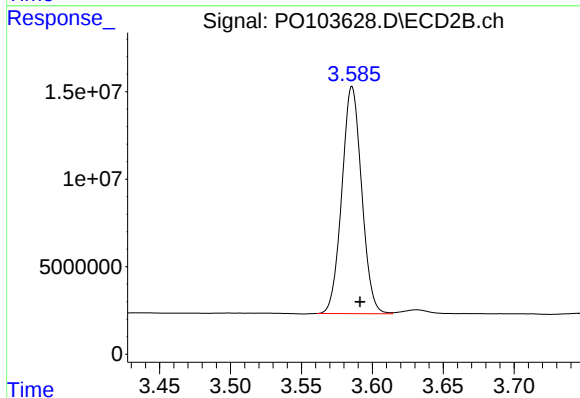
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 344712214
Conc: 44.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

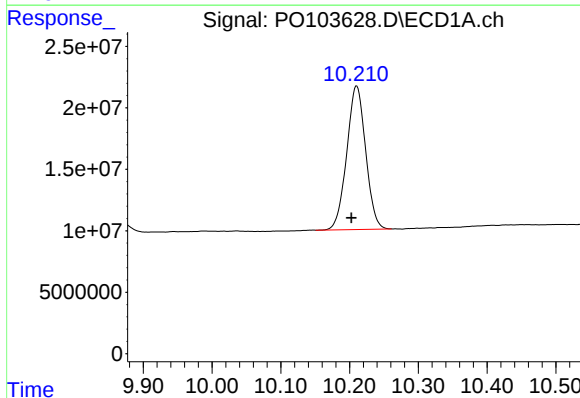
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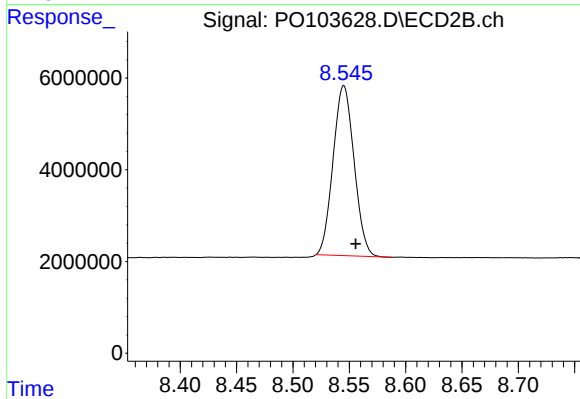
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.005 min
Response: 126065554
Conc: 50.04 ng/ml



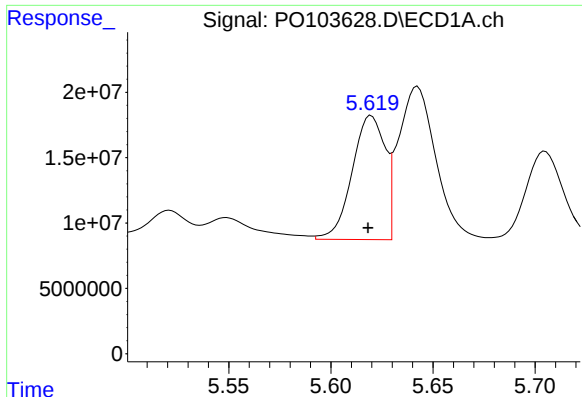
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.008 min
Response: 222870077
Conc: 47.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.545 min
Delta R.T.: -0.011 min
Response: 48044558
Conc: 36.93 ng/ml



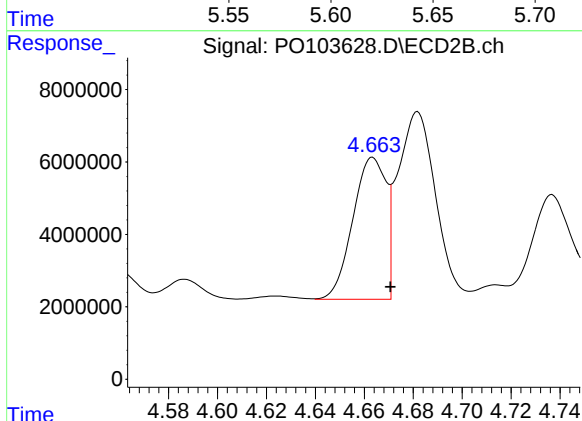
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 106367056
Conc: 437.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

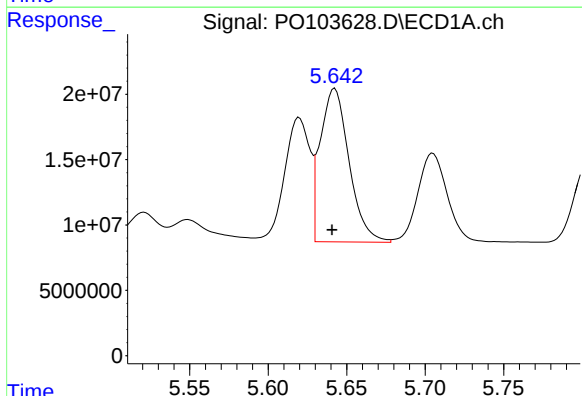
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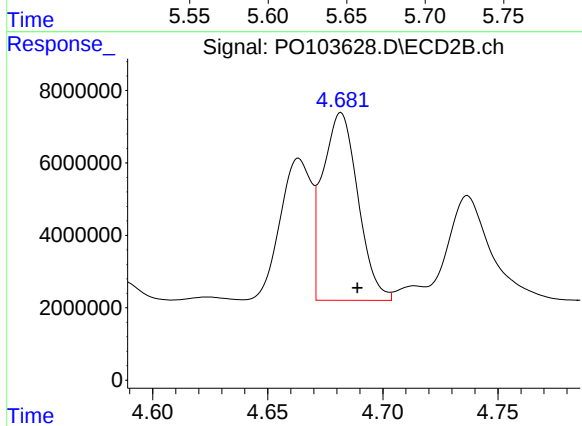
#3 AR-1016-1

R.T.: 4.663 min
Delta R.T.: -0.007 min
Response: 36896066
Conc: 470.21 ng/ml



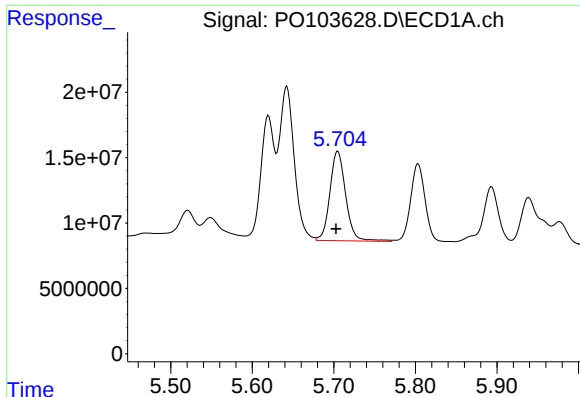
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 150088331
Conc: 433.31 ng/ml



#4 AR-1016-2

R.T.: 4.682 min
Delta R.T.: -0.007 min
Response: 55400032
Conc: 462.54 ng/ml



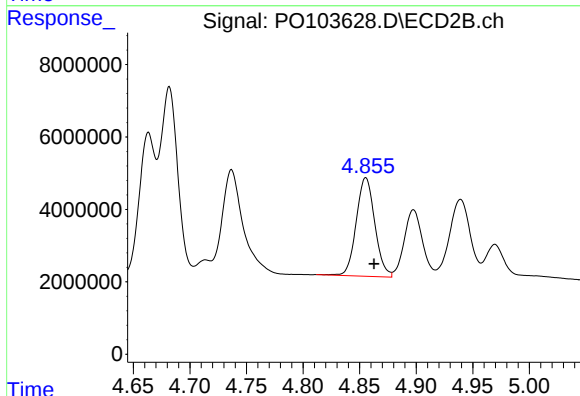
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 92244179
Conc: 444.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

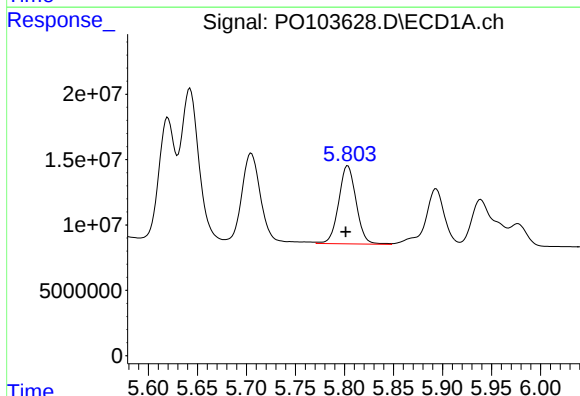
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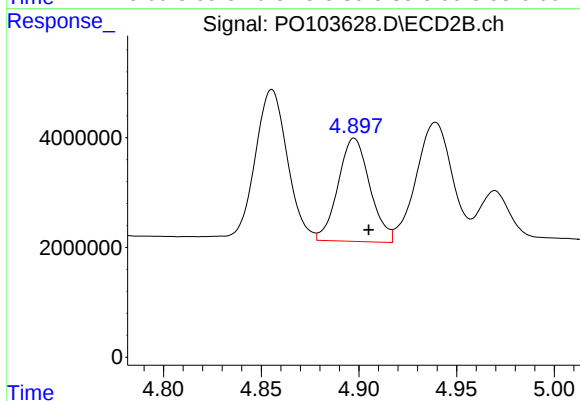
#5 AR-1016-3

R.T.: 4.855 min
Delta R.T.: -0.007 min
Response: 31095902
Conc: 465.30 ng/ml



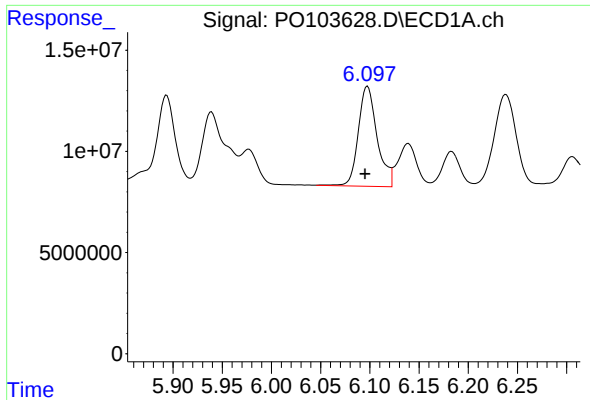
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 74459439
Conc: 436.76 ng/ml



#6 AR-1016-4

R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 21327372
Conc: 464.10 ng/ml



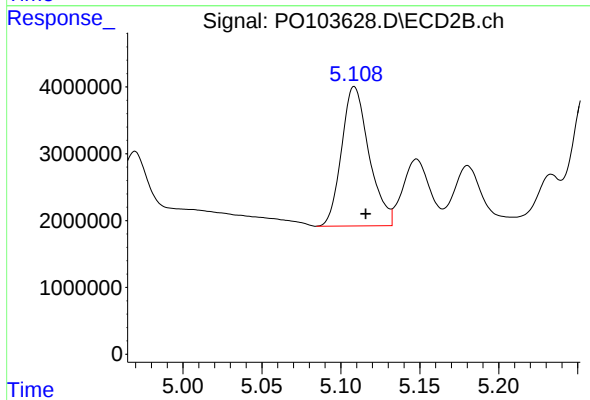
#7 AR-1016-5

R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 65827438
Conc: 415.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

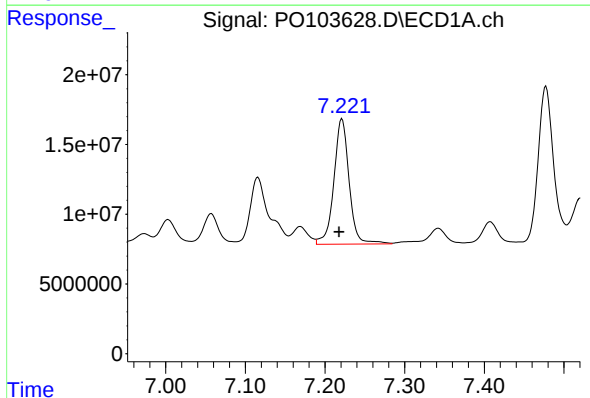
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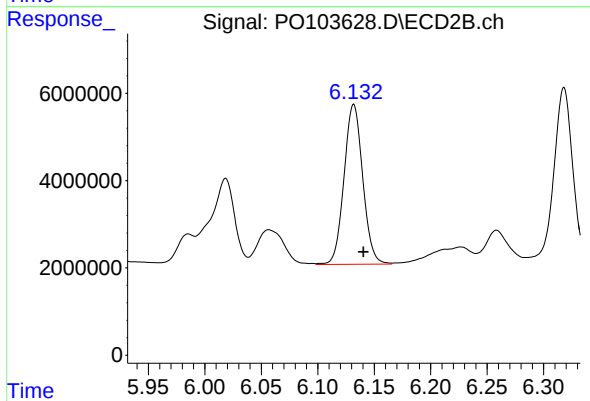
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: -0.007 min
Response: 25276616
Conc: 404.83 ng/ml



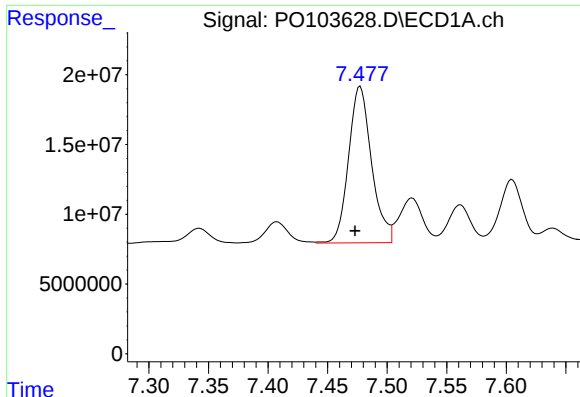
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.004 min
Response: 119969449
Conc: 458.75 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: -0.009 min
Response: 42315888
Conc: 400.48 ng/ml



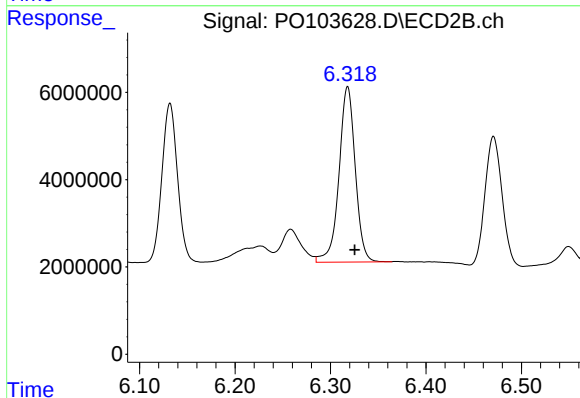
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.004 min
Response: 150888106
Conc: 463.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

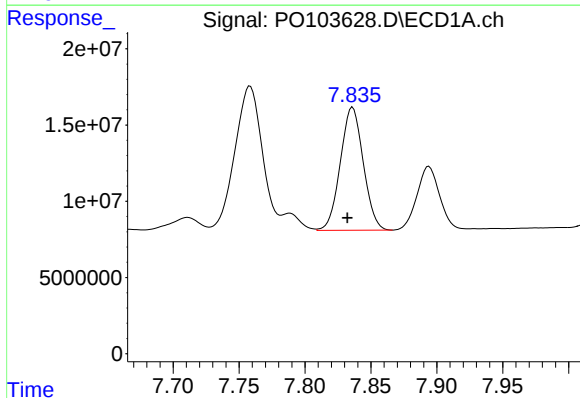
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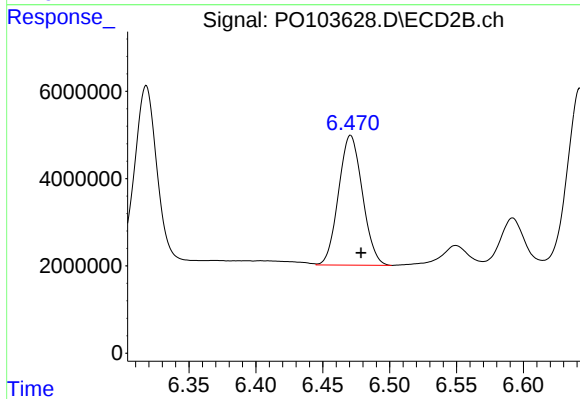
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.007 min
Response: 47623926
Conc: 380.48 ng/ml



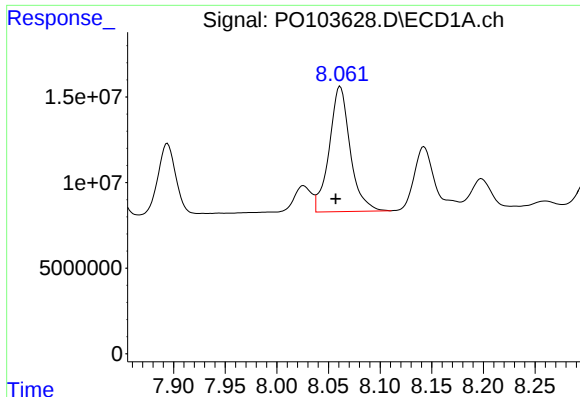
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.004 min
Response: 97730761
Conc: 394.22 ng/ml



#33 AR-1260-3

R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 36994535
Conc: 313.23 ng/ml m



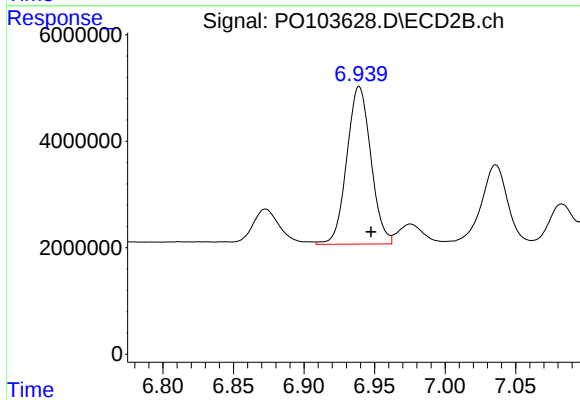
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: 0.004 min
Response: 103362949
Conc: 424.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

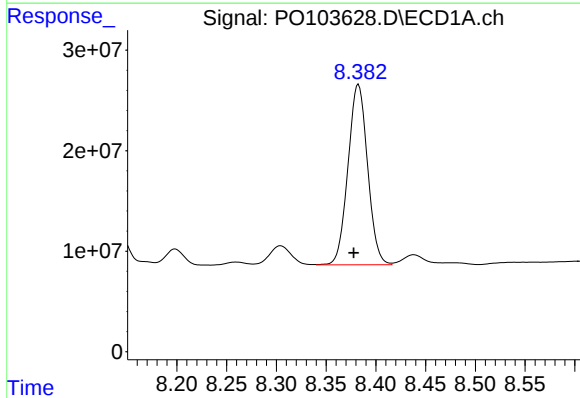
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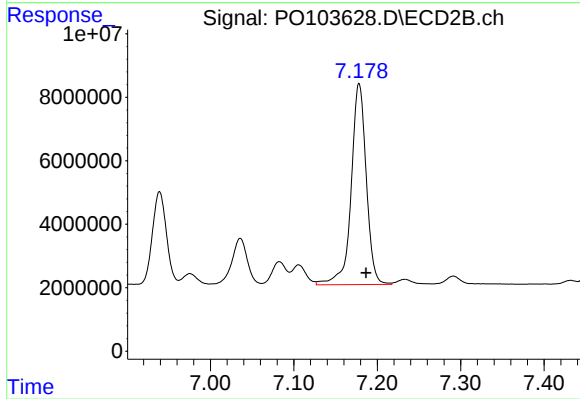
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.009 min
Response: 35151256
Conc: 393.90 ng/ml



#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: 0.005 min
Response: 246238571
Conc: 453.42 ng/ml



#35 AR-1260-5

R.T.: 7.178 min
Delta R.T.: -0.008 min
Response: 79603656
Conc: 384.28 ng/ml