

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051024\
 Data File : P0103610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2024 03:05
 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 11 03:49:50 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	398.5E6	138.1E6	51.787	54.807
2) SA Decachlor...	10.209	8.545	248.3E6	54994040	52.371	42.275m
Target Compounds						
3) L1 AR-1016-1	5.620	4.664	123.1E6	40940263	506.423	521.745
4) L1 AR-1016-2	5.643	4.682	172.3E6	61961099	497.490	517.315
5) L1 AR-1016-3	5.705	4.856	106.2E6	34390161	512.356	514.591
6) L1 AR-1016-4	5.803	4.898	88965207	22886435	521.852	498.030
7) L1 AR-1016-5	6.098	5.109	82100968	34018961	518.278	544.845
31) L7 AR-1260-1	7.220	6.132	128.3E6	51658953	490.659	488.907
32) L7 AR-1260-2	7.476	6.317	157.2E6	60063273	482.679	479.865
33) L7 AR-1260-3	7.835	6.470	120.7E6	53958280	486.959	456.859
34) L7 AR-1260-4	8.060	6.939	115.2E6	41681413	472.811	467.073
35) L7 AR-1260-5	8.381	7.179	265.2E6	94928472	488.295	458.264

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051024\
Data File : PO103610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2024 03:05
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

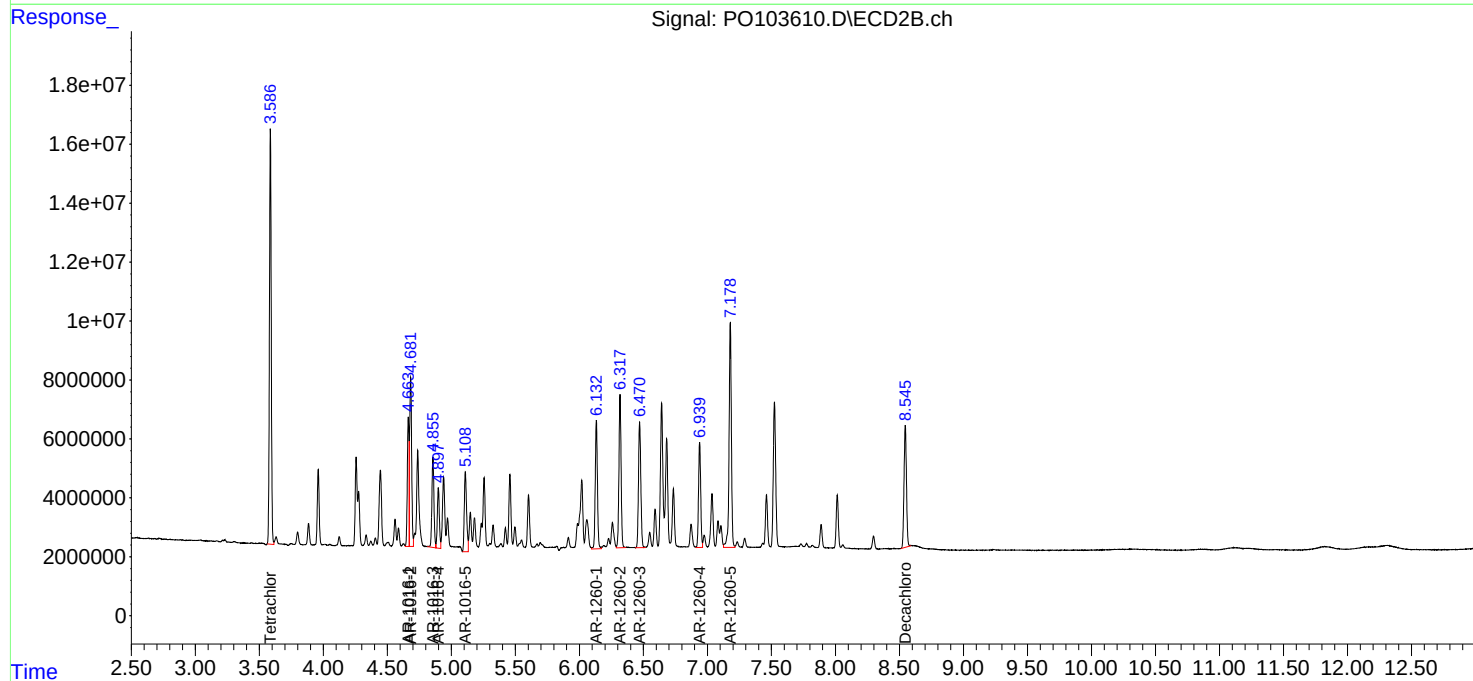
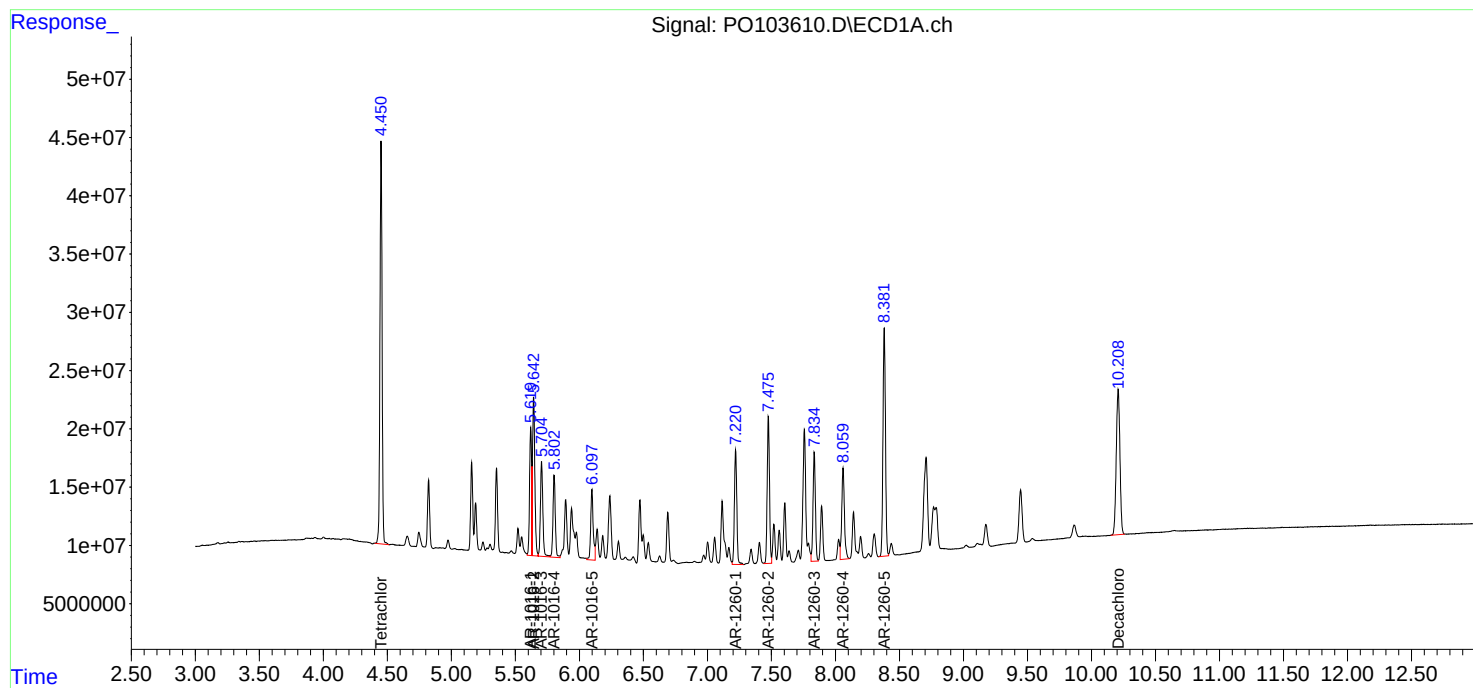
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

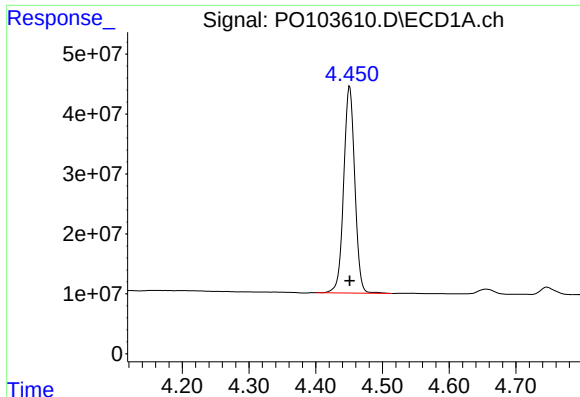
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:49:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





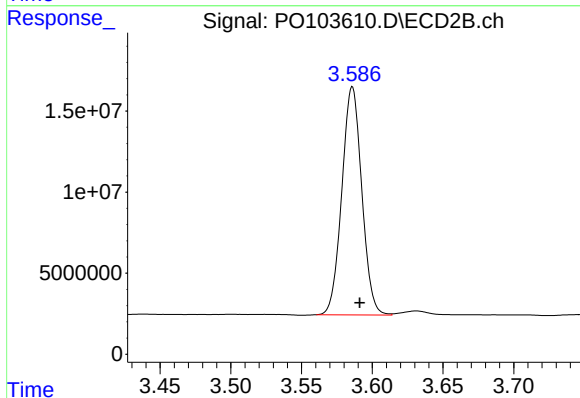
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 398535007
Conc: 51.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

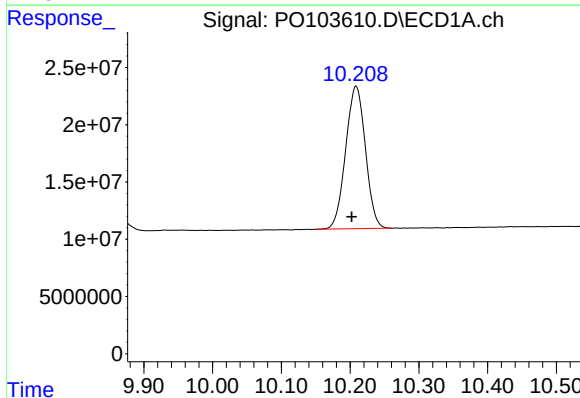
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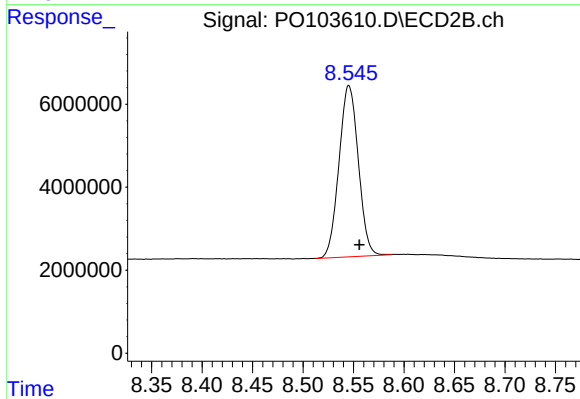
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.005 min
Response: 138068447
Conc: 54.81 ng/ml



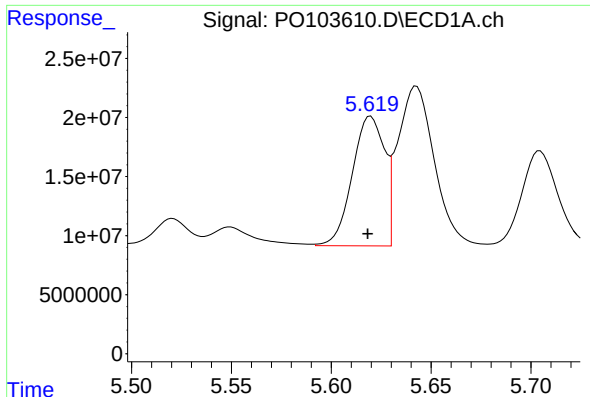
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.006 min
Response: 248250962
Conc: 52.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.545 min
Delta R.T.: -0.011 min
Response: 54994040
Conc: 42.27 ng/ml m



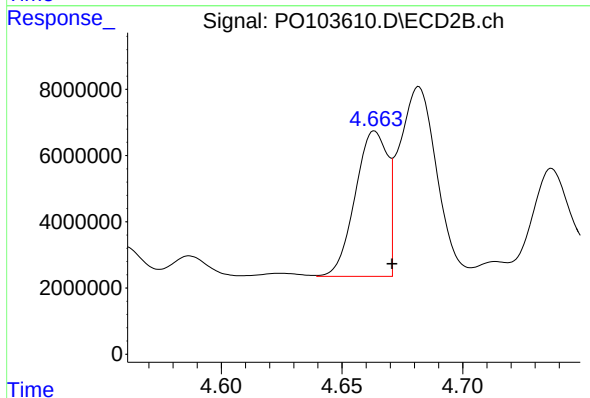
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 123137641
Conc: 506.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

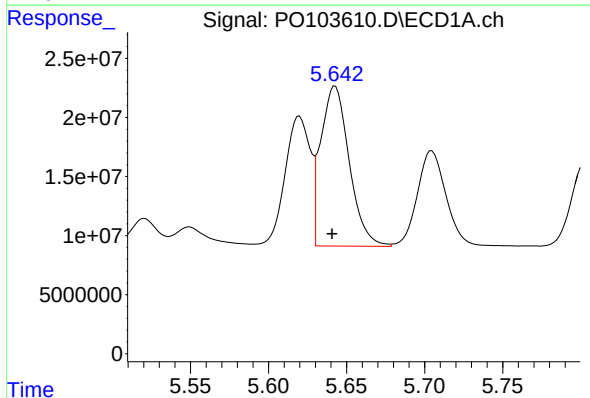
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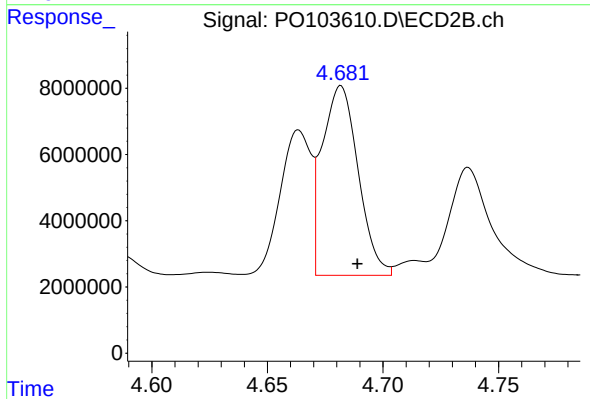
#3 AR-1016-1

R.T.: 4.664 min
Delta R.T.: -0.007 min
Response: 40940263
Conc: 521.75 ng/ml



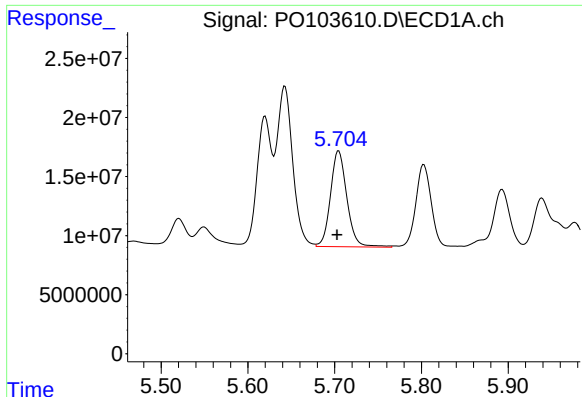
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 172317639
Conc: 497.49 ng/ml



#4 AR-1016-2

R.T.: 4.682 min
Delta R.T.: -0.007 min
Response: 61961099
Conc: 517.32 ng/ml



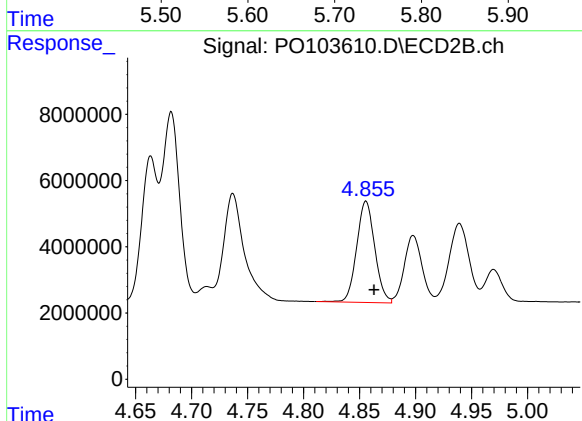
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 106238763
Conc: 512.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

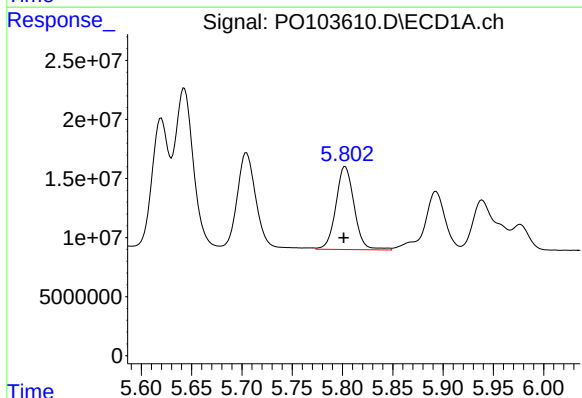
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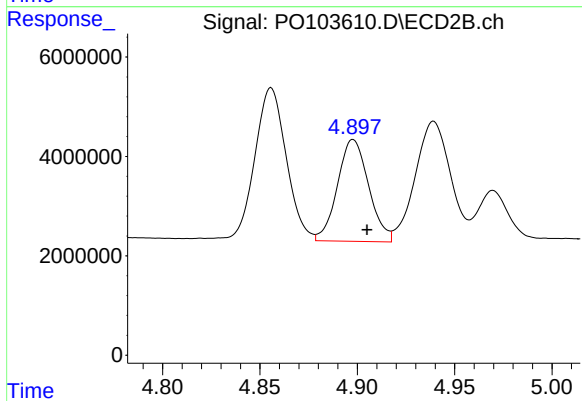
#5 AR-1016-3

R.T.: 4.856 min
Delta R.T.: -0.007 min
Response: 34390161
Conc: 514.59 ng/ml



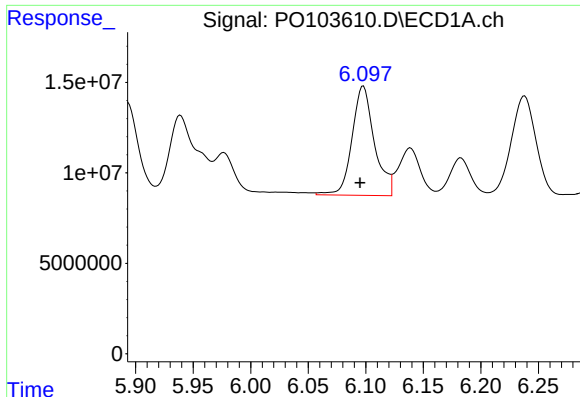
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 88965207
Conc: 521.85 ng/ml



#6 AR-1016-4

R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 22886435
Conc: 498.03 ng/ml



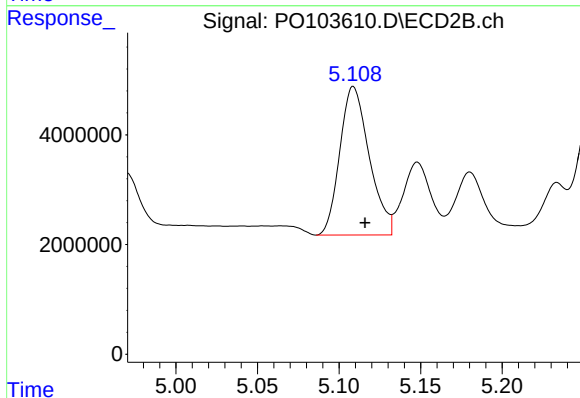
#7 AR-1016-5

R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 82100968
Conc: 518.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

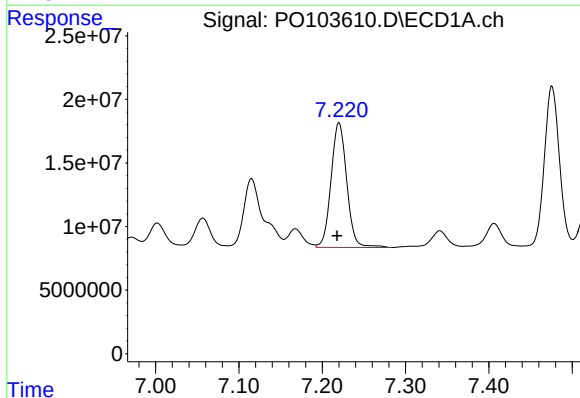
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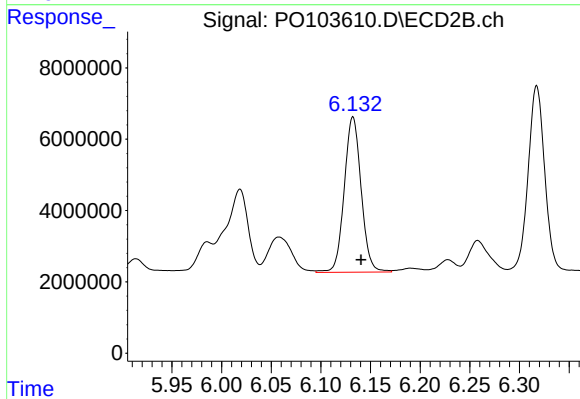
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: -0.007 min
Response: 34018961
Conc: 544.85 ng/ml



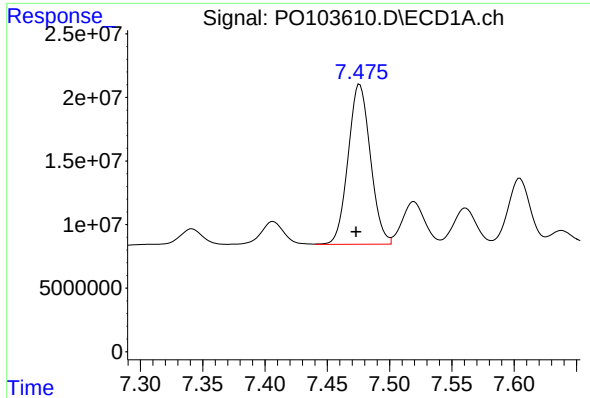
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 128314231
Conc: 490.66 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 51658953
Conc: 488.91 ng/ml



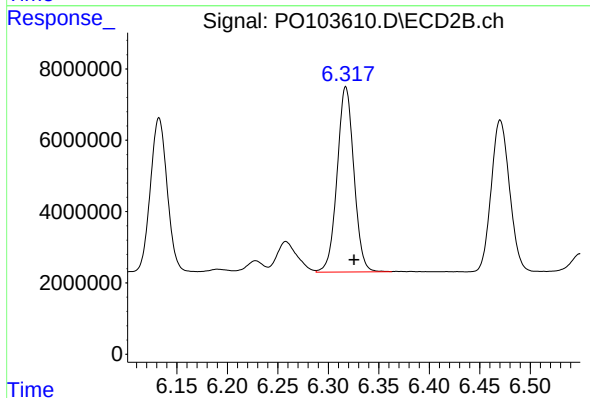
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 157171426
Conc: 482.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

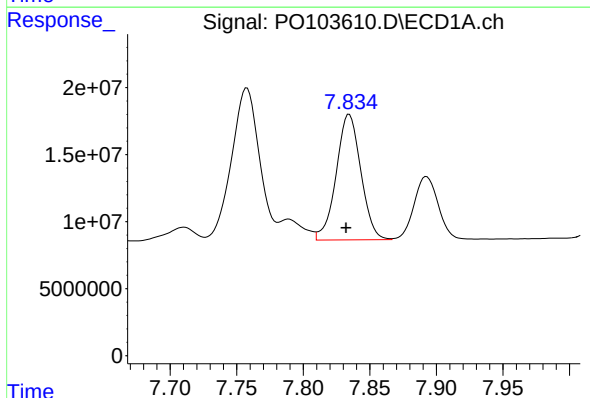
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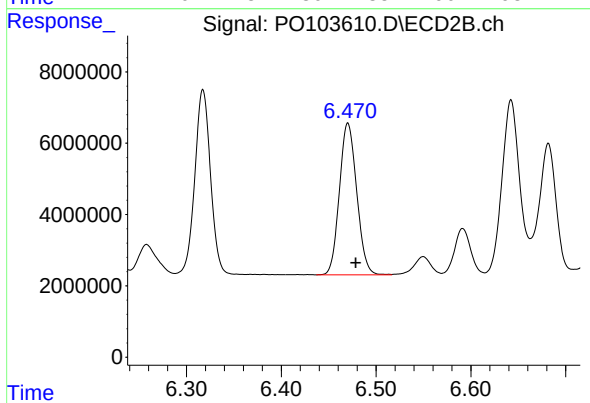
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.008 min
Response: 60063273
Conc: 479.87 ng/ml



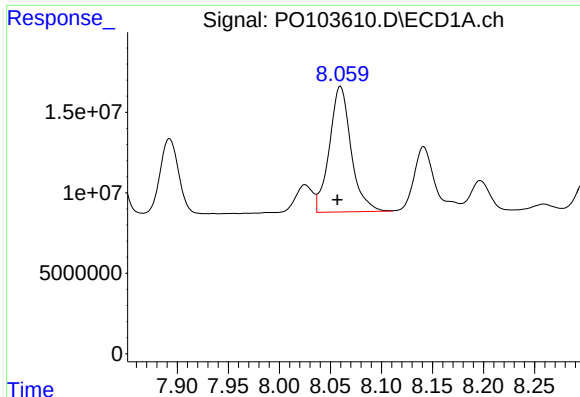
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.002 min
Response: 120722176
Conc: 486.96 ng/ml



#33 AR-1260-3

R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 53958280
Conc: 456.86 ng/ml



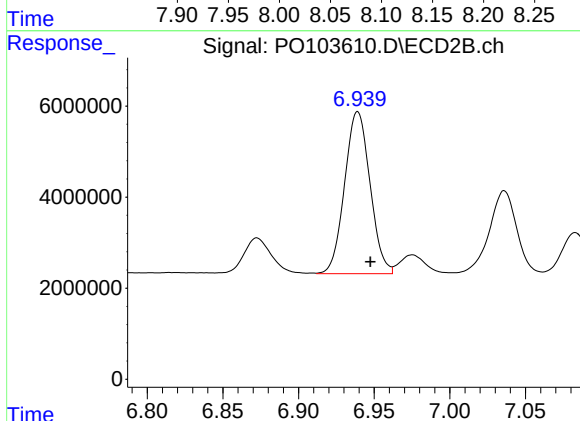
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 115217592
Conc: 472.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

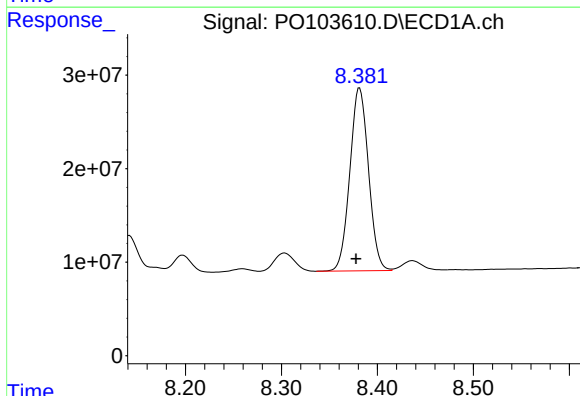
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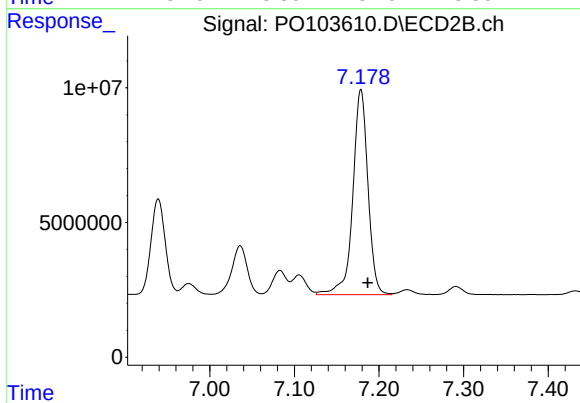
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 41681413
Conc: 467.07 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.003 min
Response: 265177414
Conc: 488.30 ng/ml



#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: -0.008 min
Response: 94928472
Conc: 458.26 ng/ml