

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051324\
 Data File : P0103643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 09:26
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/22/2024
 Supervised By :Ankita Jodhani 05/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 22:52:10 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...	4.447	3.583	422.4E6	138.1E6	54.887	54.818
2)	SA Decachlor...	10.204	8.541	263.1E6	58232323	55.504	44.764
Target Compounds							
3)	L1 AR-1016-1	5.616	4.659	130.7E6	40125087	537.384	511.356m
4)	L1 AR-1016-2	5.639	4.678	186.7E6	62081853	539.028	518.323
5)	L1 AR-1016-3	5.701	4.852	110.6E6	33905830	533.175	507.344
6)	L1 AR-1016-4	5.799	4.894	92367715	22786005	541.810	495.845
7)	L1 AR-1016-5	6.093	5.104	84136432	31391771	531.127	502.769
31)	L7 AR-1260-1	7.217	6.128	137.9E6	50021597	527.226	473.411
32)	L7 AR-1260-2	7.473	6.313	174.5E6	59124749	535.769	472.367
33)	L7 AR-1260-3	7.832	6.466	135.0E6	55536331	544.477	470.220
34)	L7 AR-1260-4	8.057	6.935	126.8E6	41861179	520.176	469.088
35)	L7 AR-1260-5	8.378	7.174	287.0E6	96059052	528.439	463.722

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051324\
Data File : PO103643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 09:26
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

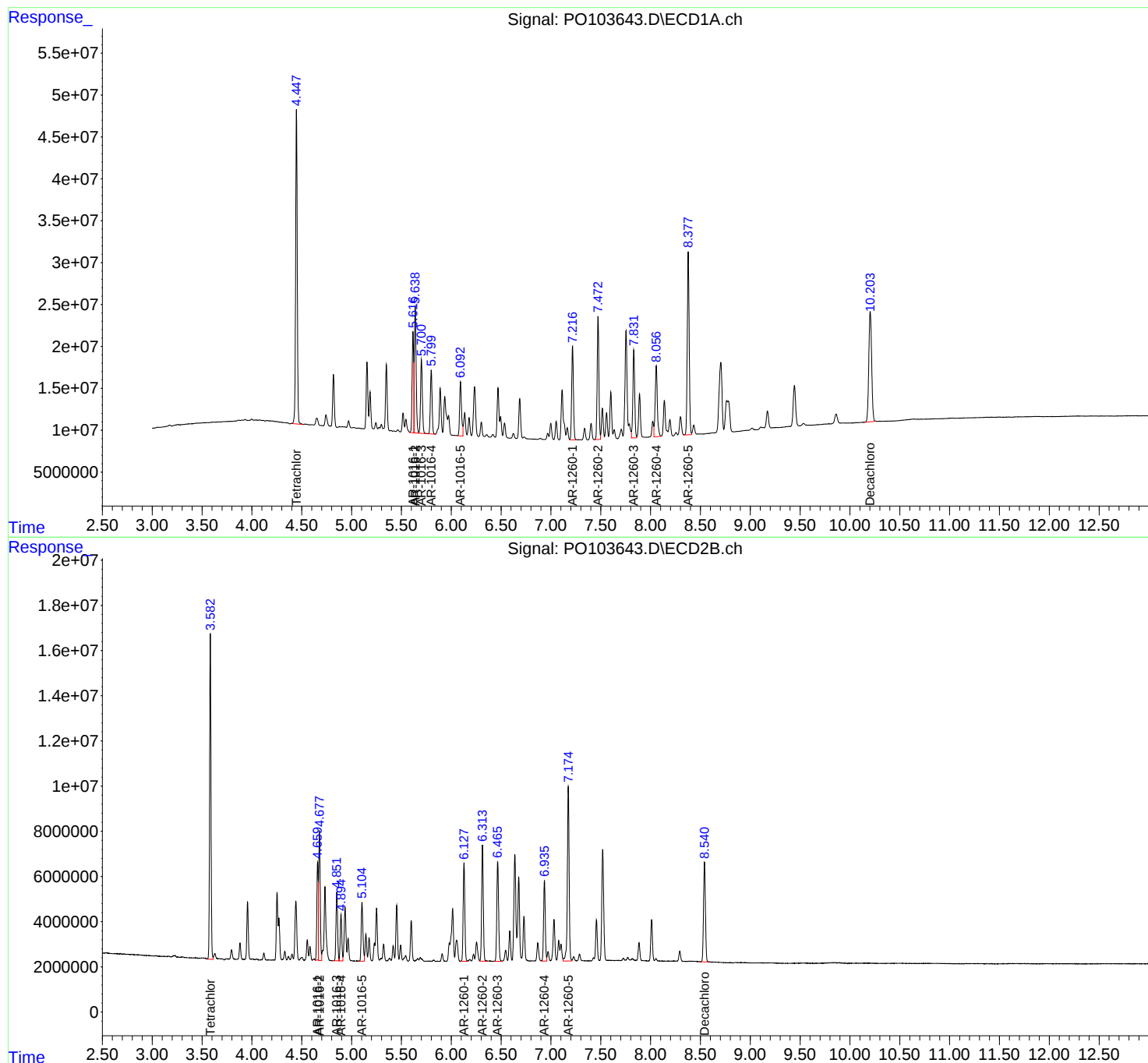
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

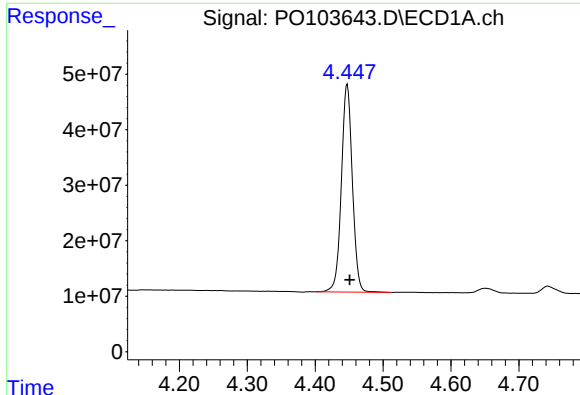
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 22:52:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





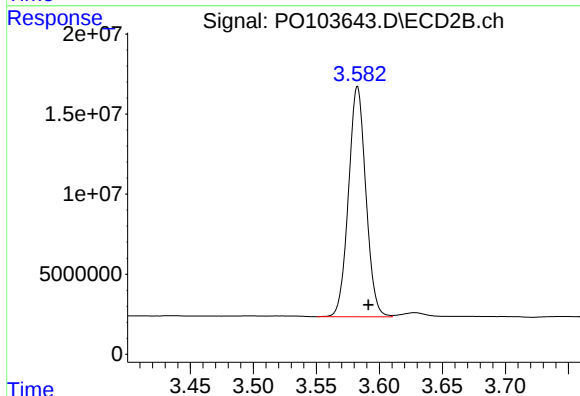
#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 422395324
Conc: 54.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

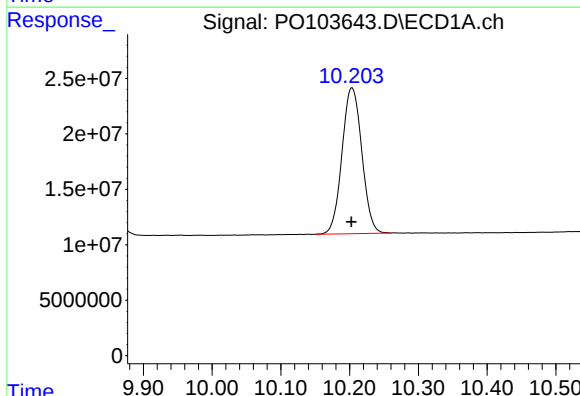
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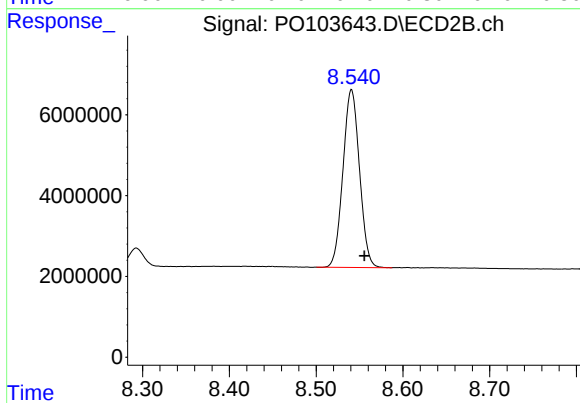
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.009 min
Response: 138095817
Conc: 54.82 ng/ml



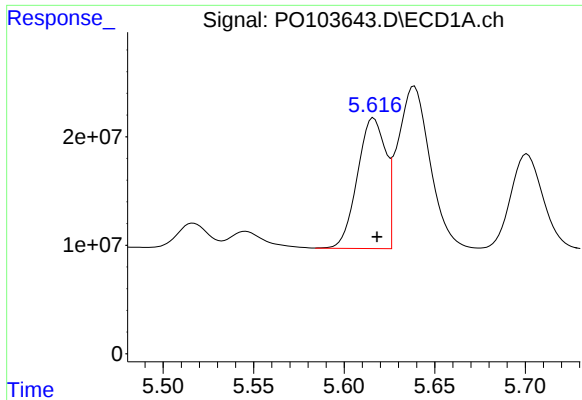
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.001 min
Response: 263102056
Conc: 55.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.541 min
Delta R.T.: -0.015 min
Response: 58232323
Conc: 44.76 ng/ml



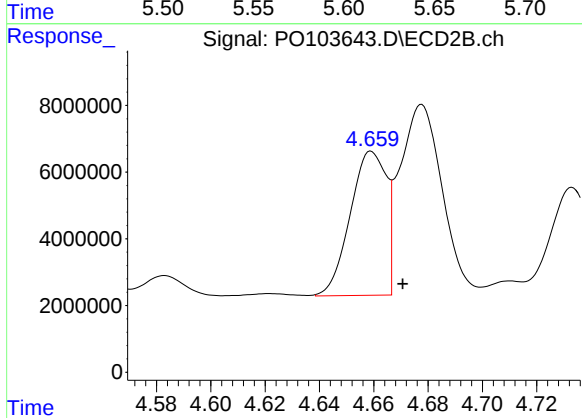
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 130665948
Conc: 537.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

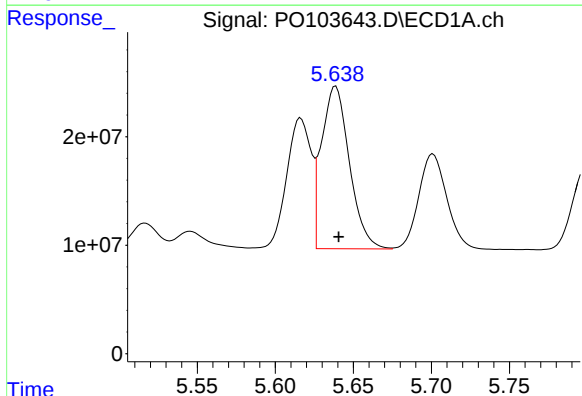
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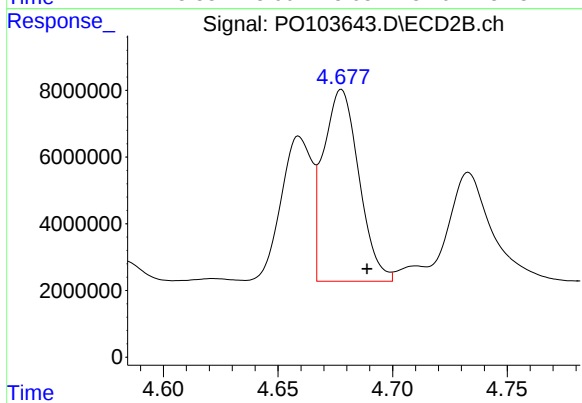
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.012 min
Response: 40125087
Conc: 511.36 ng/ml m



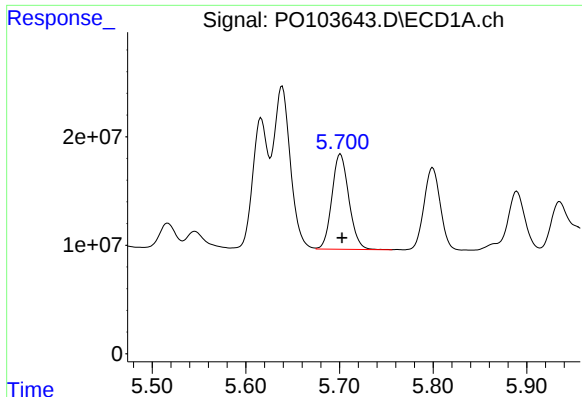
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 186705457
Conc: 539.03 ng/ml



#4 AR-1016-2

R.T.: 4.678 min
Delta R.T.: -0.011 min
Response: 62081853
Conc: 518.32 ng/ml



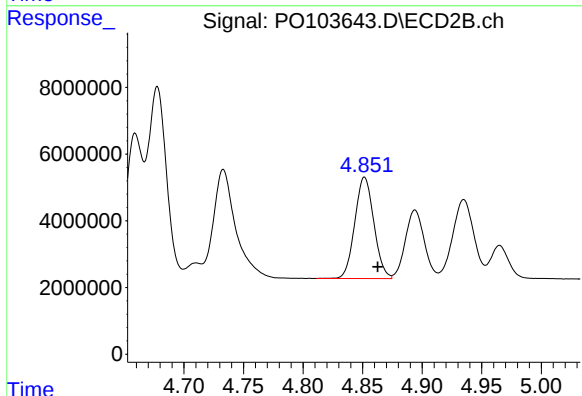
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 110555652
Conc: 533.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

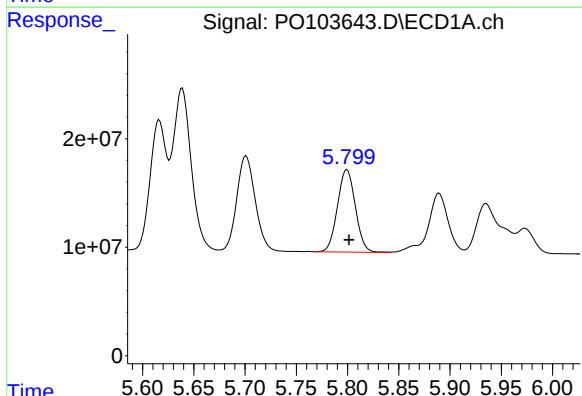
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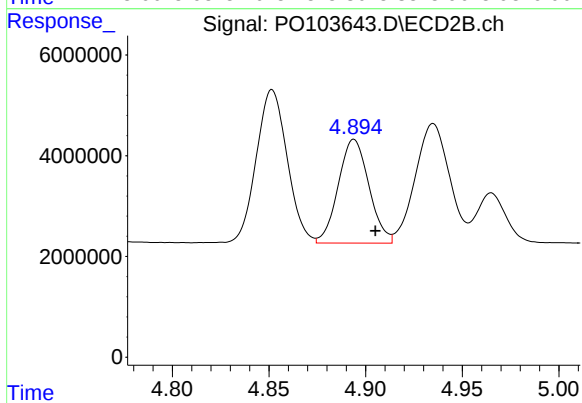
#5 AR-1016-3

R.T.: 4.852 min
Delta R.T.: -0.011 min
Response: 33905830
Conc: 507.34 ng/ml



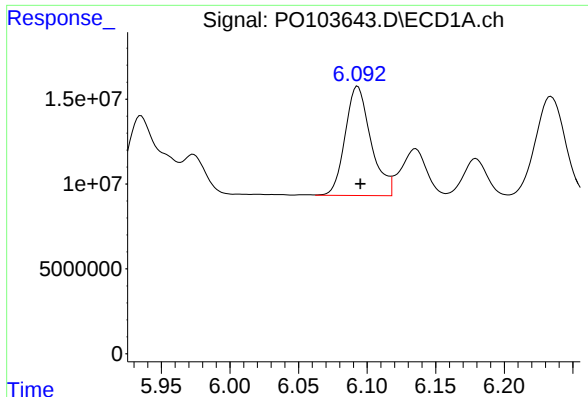
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 92367715
Conc: 541.81 ng/ml



#6 AR-1016-4

R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 22786005
Conc: 495.84 ng/ml



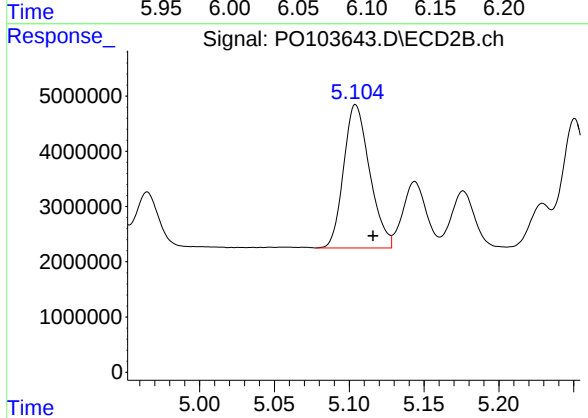
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 84136432
Conc: 531.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

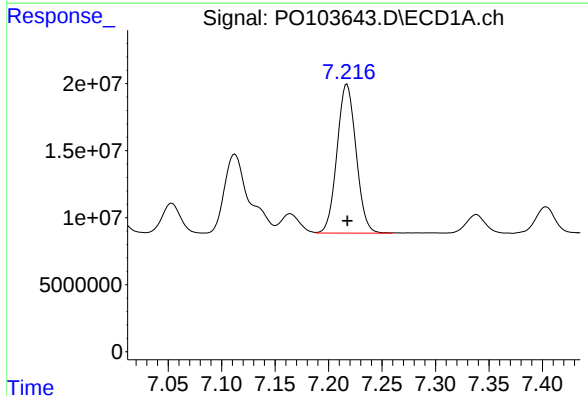
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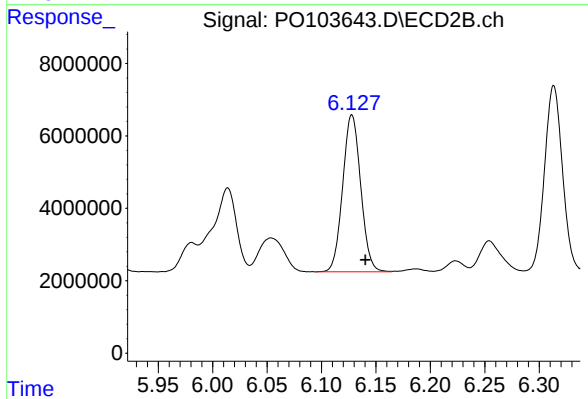
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.012 min
Response: 31391771
Conc: 502.77 ng/ml



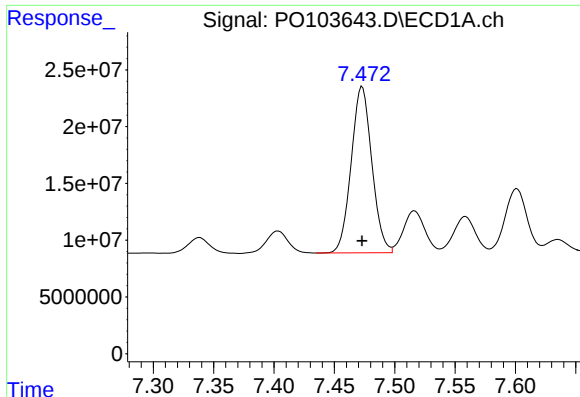
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 137876880
Conc: 527.23 ng/ml



#31 AR-1260-1

R.T.: 6.128 min
Delta R.T.: -0.013 min
Response: 50021597
Conc: 473.41 ng/ml



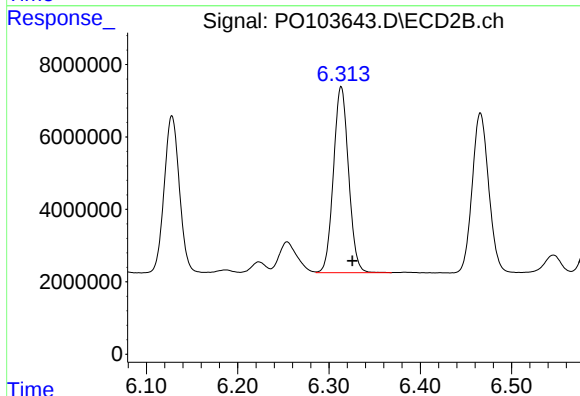
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 174458866
Conc: 535.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

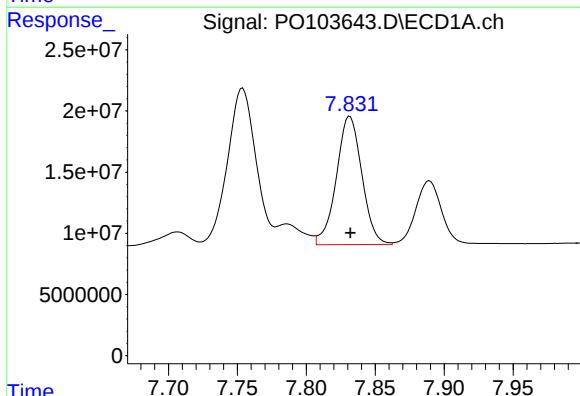
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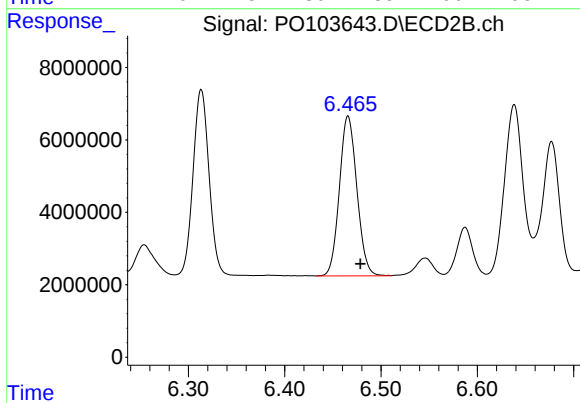
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.012 min
Response: 59124749
Conc: 472.37 ng/ml



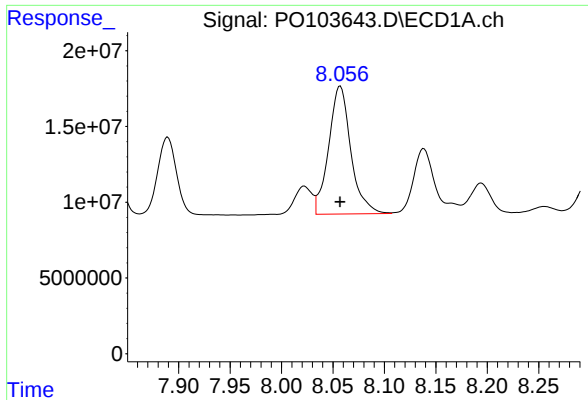
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 134981526
Conc: 544.48 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.013 min
Response: 55536331
Conc: 470.22 ng/ml



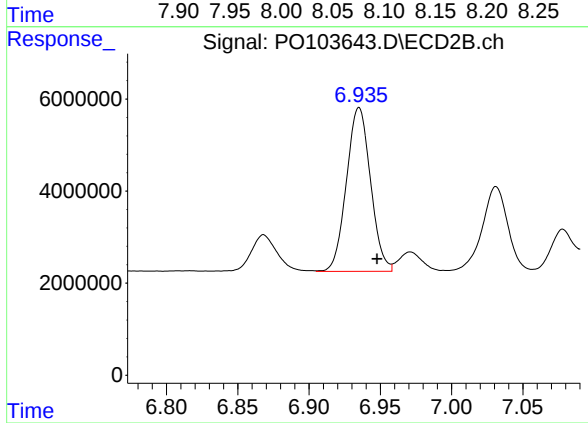
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 126760014
Conc: 520.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

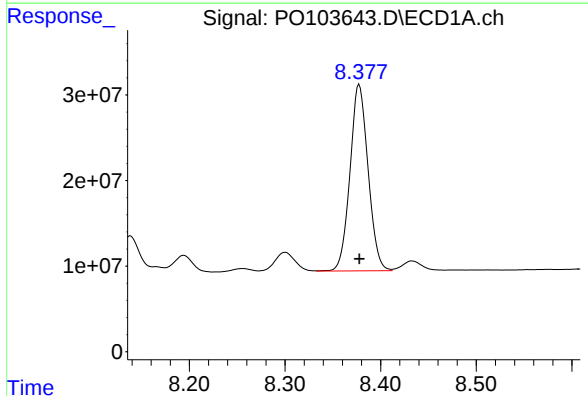
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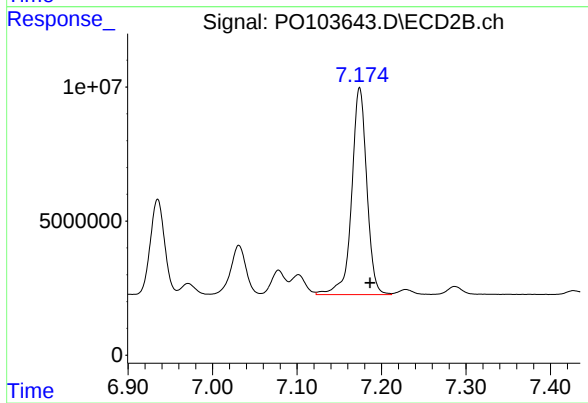
#34 AR-1260-4

R.T.: 6.935 min
Delta R.T.: -0.013 min
Response: 41861179
Conc: 469.09 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 286977972
Conc: 528.44 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.012 min
Response: 96059052
Conc: 463.72 ng/ml