

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 11:46
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:01:53 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...	4.448	3.583	354.8E6	118.3E6	46.100	46.953
2)	SA Decachlor...	10.204	8.536	244.7E6	56126871	51.631	43.145
Target Compounds							
3)	L1 AR-1016-1	5.617	4.659	111.4E6	35135548	458.262	447.769m
4)	L1 AR-1016-2	5.640	4.677	158.7E6	52808322	458.202	440.898
5)	L1 AR-1016-3	5.702	4.851	98093935	29133631	473.076	435.936
6)	L1 AR-1016-4	5.800	4.893	82874579	19615579	486.125	426.853
7)	L1 AR-1016-5	6.094	5.103	75239874	29829444	474.966	477.746
31)	L7 AR-1260-1	7.218	6.126	127.7E6	45671266	488.442	432.239
32)	L7 AR-1260-2	7.473	6.311	159.9E6	53246948	491.070	425.408
33)	L7 AR-1260-3	7.832	6.464	123.1E6	48851639	496.449	413.622
34)	L7 AR-1260-4	8.057	6.932	116.0E6	38041060	476.031	426.280
35)	L7 AR-1260-5	8.378	7.171	266.1E6	89850432	489.939	433.750

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 11:46
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

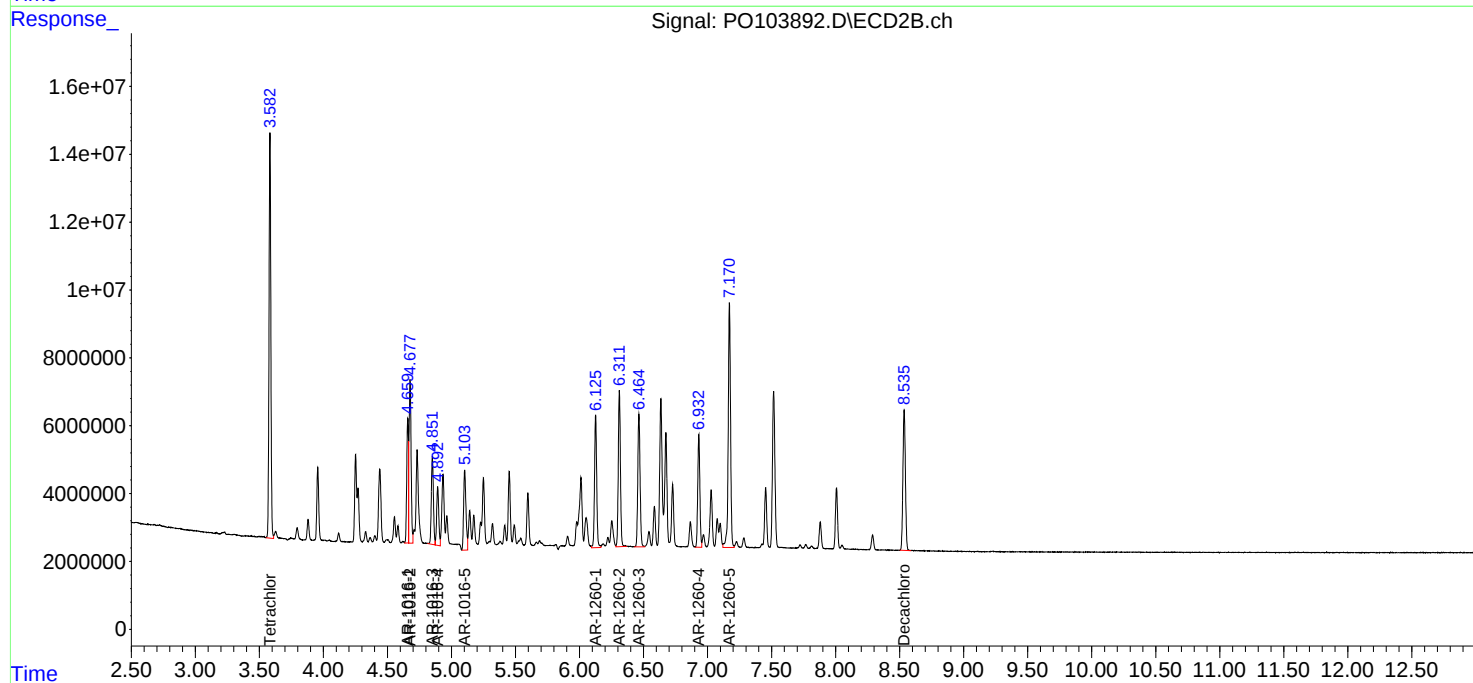
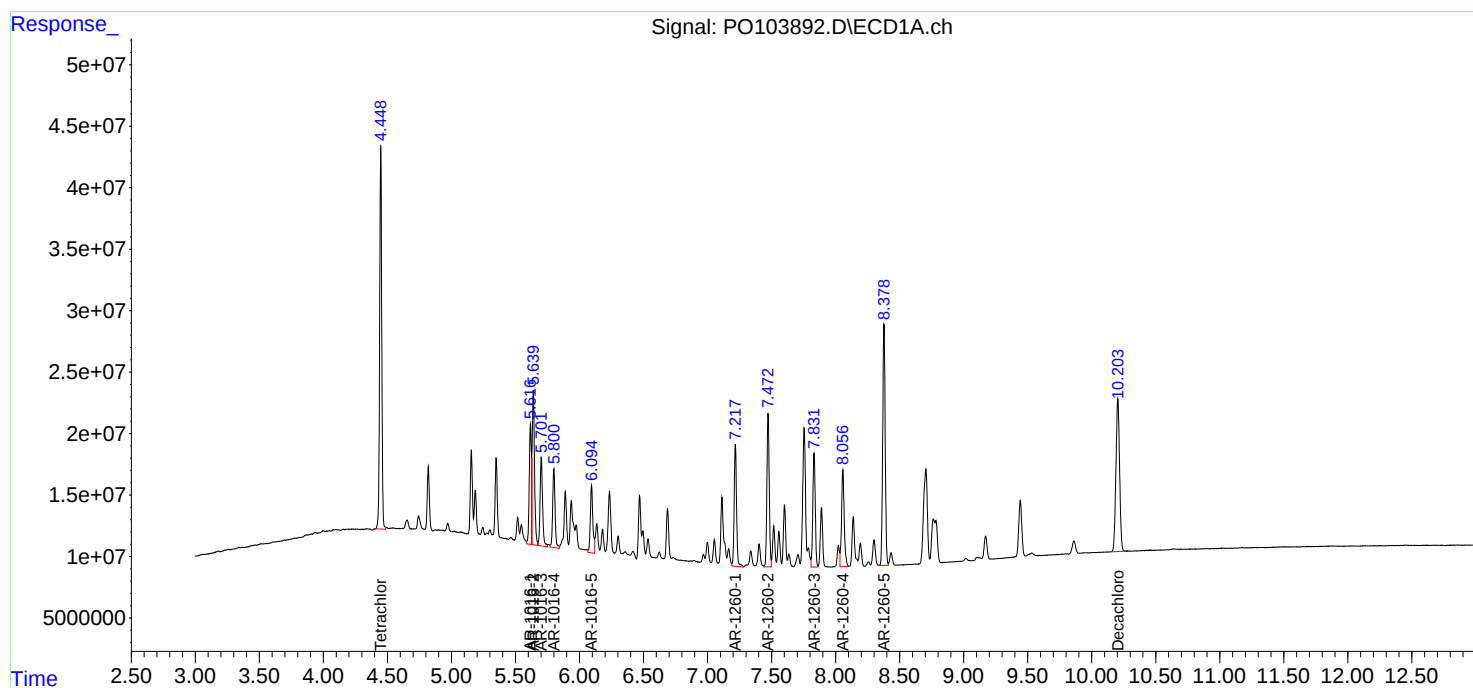
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

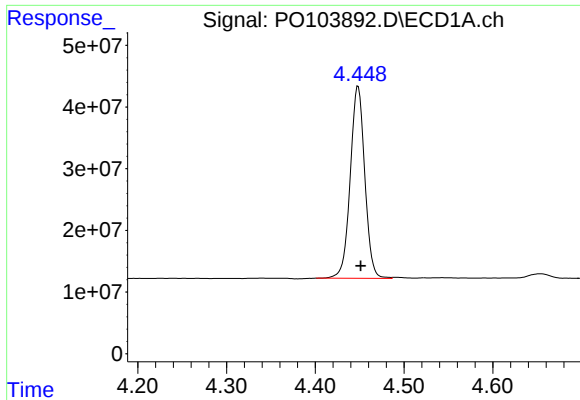
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:01:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





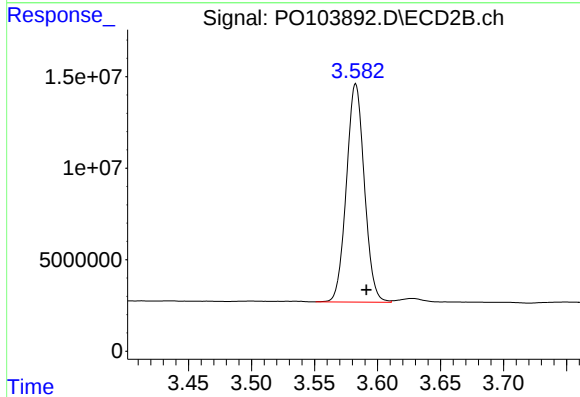
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 354769605
Conc: 46.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

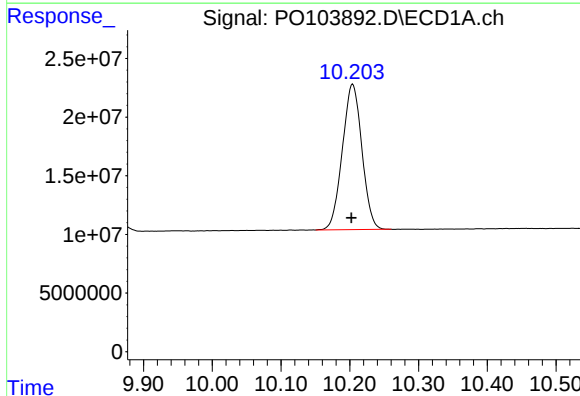
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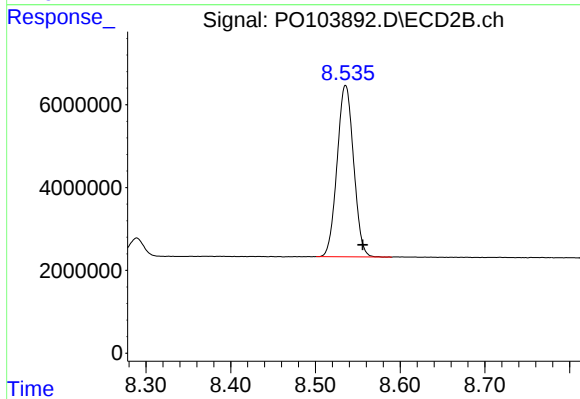
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.009 min
Response: 118282622
Conc: 46.95 ng/ml



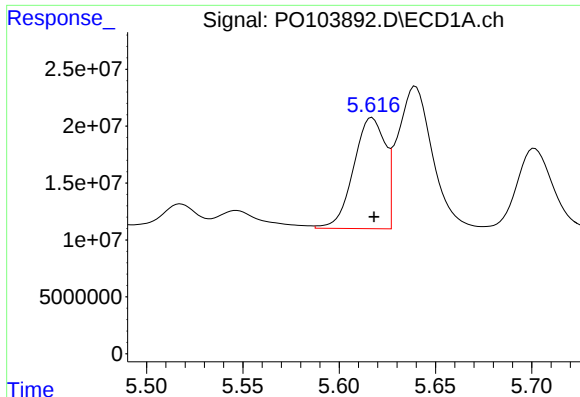
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.002 min
Response: 244745250
Conc: 51.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.020 min
Response: 56126871
Conc: 43.15 ng/ml



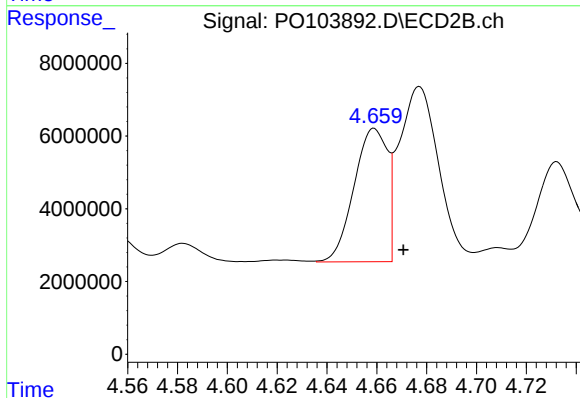
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 111427220
Conc: 458.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

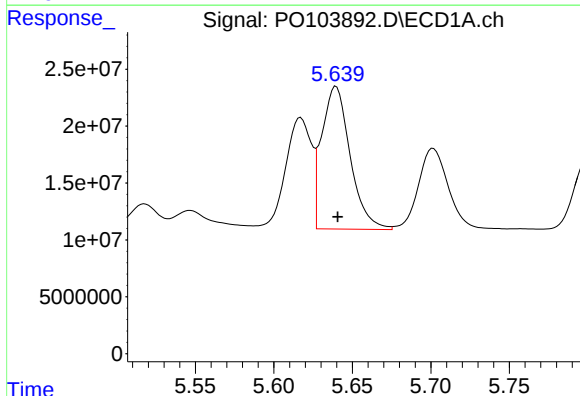
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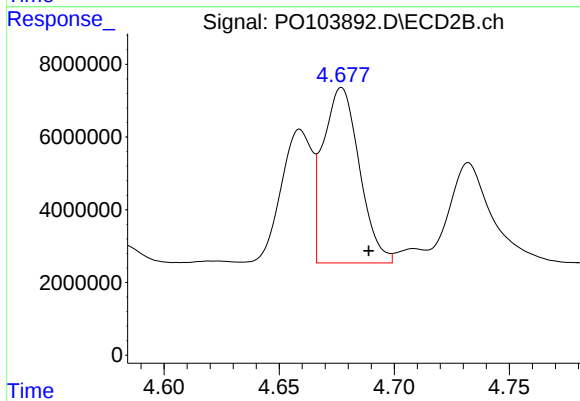
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.012 min
Response: 35135548
Conc: 447.77 ng/ml m



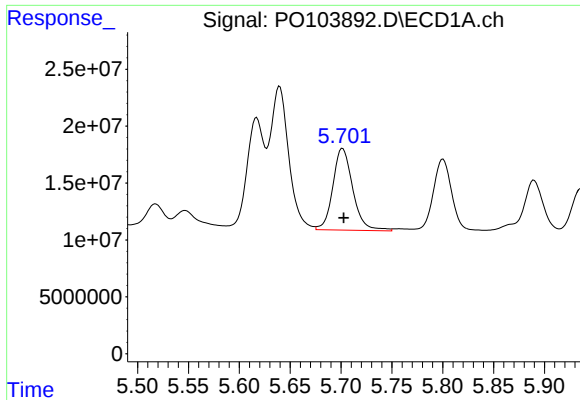
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 158709480
Conc: 458.20 ng/ml



#4 AR-1016-2

R.T.: 4.677 min
Delta R.T.: -0.012 min
Response: 52808322
Conc: 440.90 ng/ml



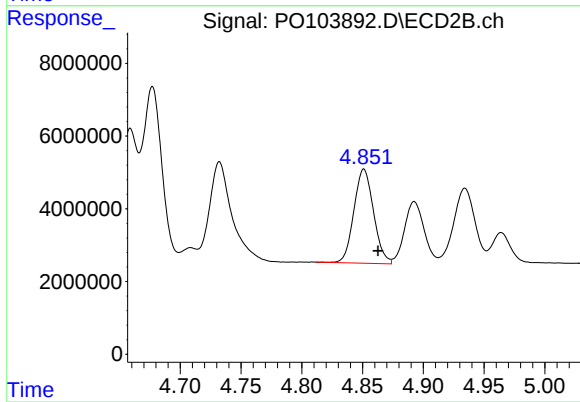
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: -0.001 min
Response: 98093935
Conc: 473.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

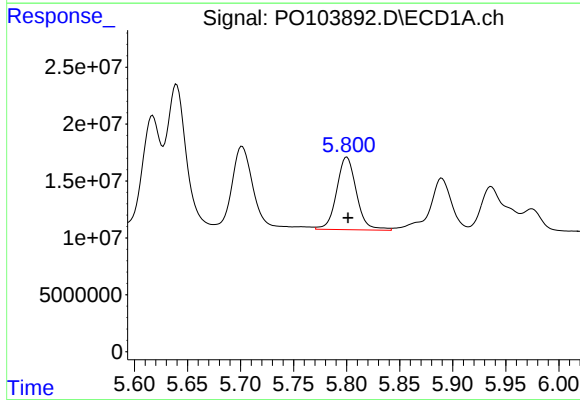
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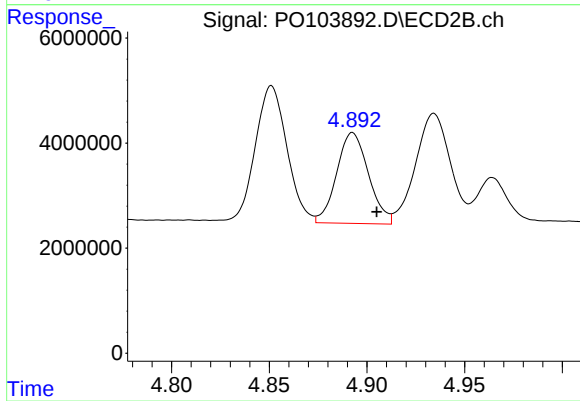
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: -0.012 min
Response: 29133631
Conc: 435.94 ng/ml



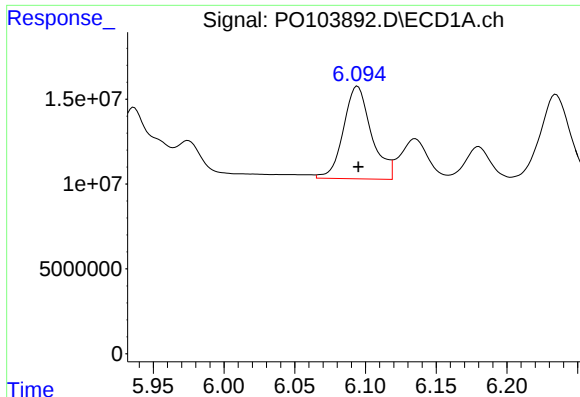
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 82874579
Conc: 486.13 ng/ml



#6 AR-1016-4

R.T.: 4.893 min
Delta R.T.: -0.012 min
Response: 19615579
Conc: 426.85 ng/ml



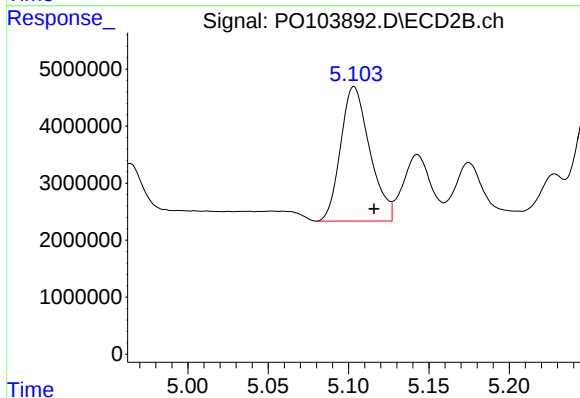
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 75239874
Conc: 474.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

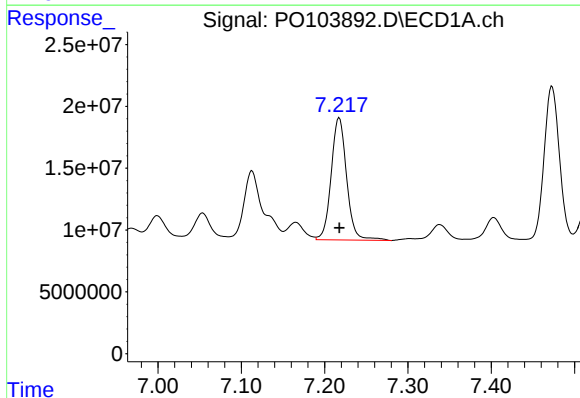
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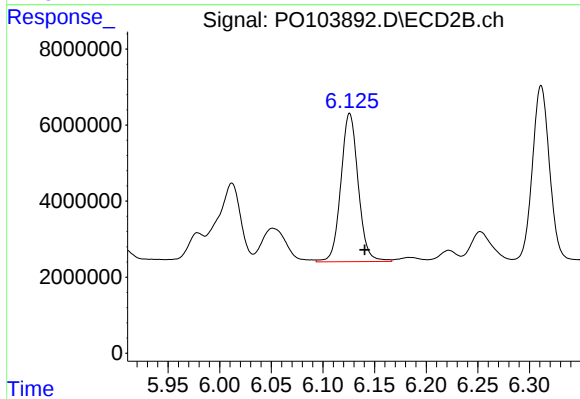
#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: -0.012 min
Response: 29829444
Conc: 477.75 ng/ml



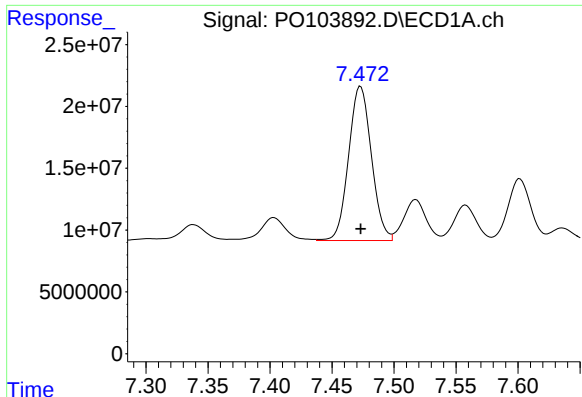
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 127734224
Conc: 488.44 ng/ml



#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: -0.015 min
Response: 45671266
Conc: 432.24 ng/ml



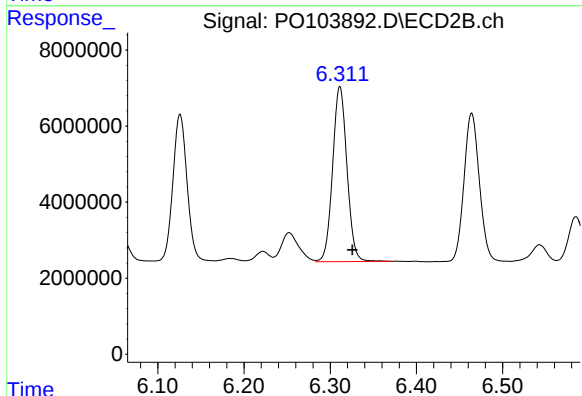
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 159903641
Conc: 491.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

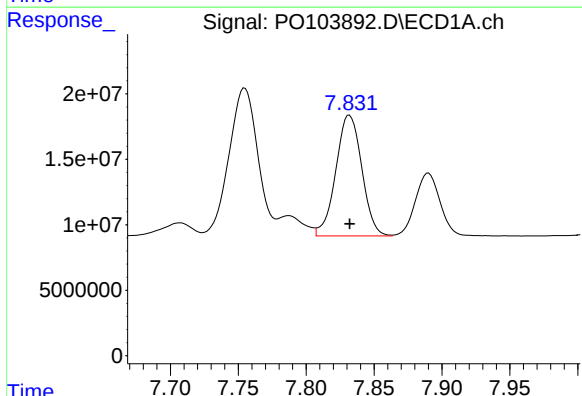
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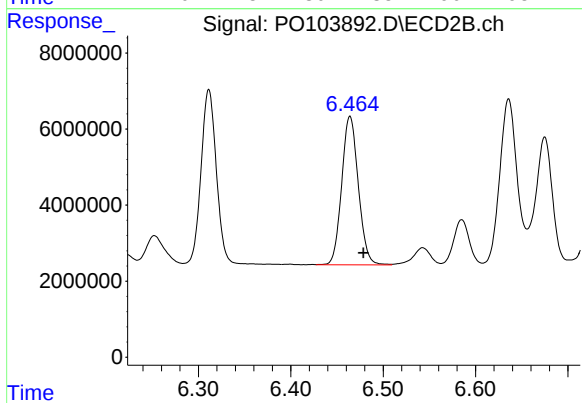
#32 AR-1260-2

R.T.: 6.311 min
Delta R.T.: -0.014 min
Response: 53246948
Conc: 425.41 ng/ml



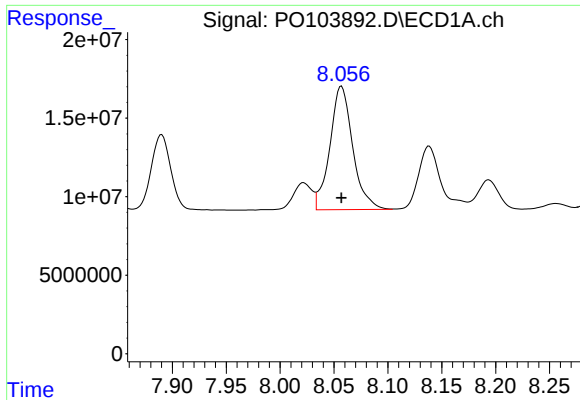
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 123074810
Conc: 496.45 ng/ml



#33 AR-1260-3

R.T.: 6.464 min
Delta R.T.: -0.014 min
Response: 48851639
Conc: 413.62 ng/ml



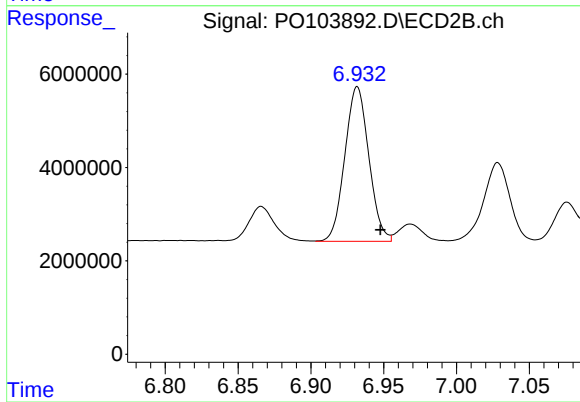
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 116002339
Conc: 476.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

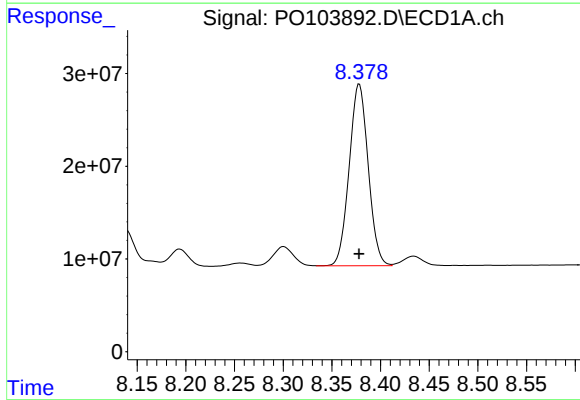
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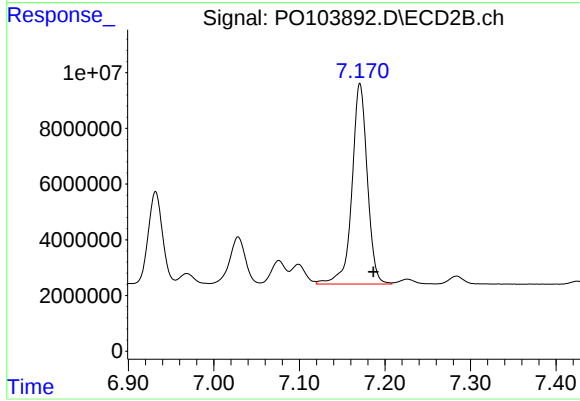
#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: -0.016 min
Response: 38041060
Conc: 426.28 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 266069984
Conc: 489.94 ng/ml



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.016 min
Response: 89850432
Conc: 433.75 ng/ml