

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052024\
 Data File : P0104000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 00:22
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2024
 Supervised By :Ankita Jodhani 05/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:19:18 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...	4.447	3.580	428.9E6	140.9E6	55.734	55.940
2)	SA Decachlor...	10.200	8.532	283.8E6	62241096	59.875	47.845
Target Compounds							
3)	L1 AR-1016-1	5.615	4.656	139.2E6	41017488	572.386	522.729
4)	L1 AR-1016-2	5.638	4.674	199.1E6	62739957	574.713	523.818
5)	L1 AR-1016-3	5.700	4.848	118.3E6	34859864	570.539m	521.619
6)	L1 AR-1016-4	5.798	4.890	95916237	23126542	562.625m	503.255
7)	L1 AR-1016-5	6.092	5.101	84552599	36257976	533.754m	580.705
31)	L7 AR-1260-1	7.216	6.123	155.3E6	53667392	593.698	507.915
32)	L7 AR-1260-2	7.471	6.309	191.6E6	62187697	588.480	496.838
33)	L7 AR-1260-3	7.830	6.461	148.9E6	57069030	600.760	483.197
34)	L7 AR-1260-4	8.056	6.930	139.2E6	43712536	571.311	489.834
35)	L7 AR-1260-5	8.376	7.169	314.5E6	103.2E6	579.136	498.149

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052024\
Data File : PO104000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 00:22
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

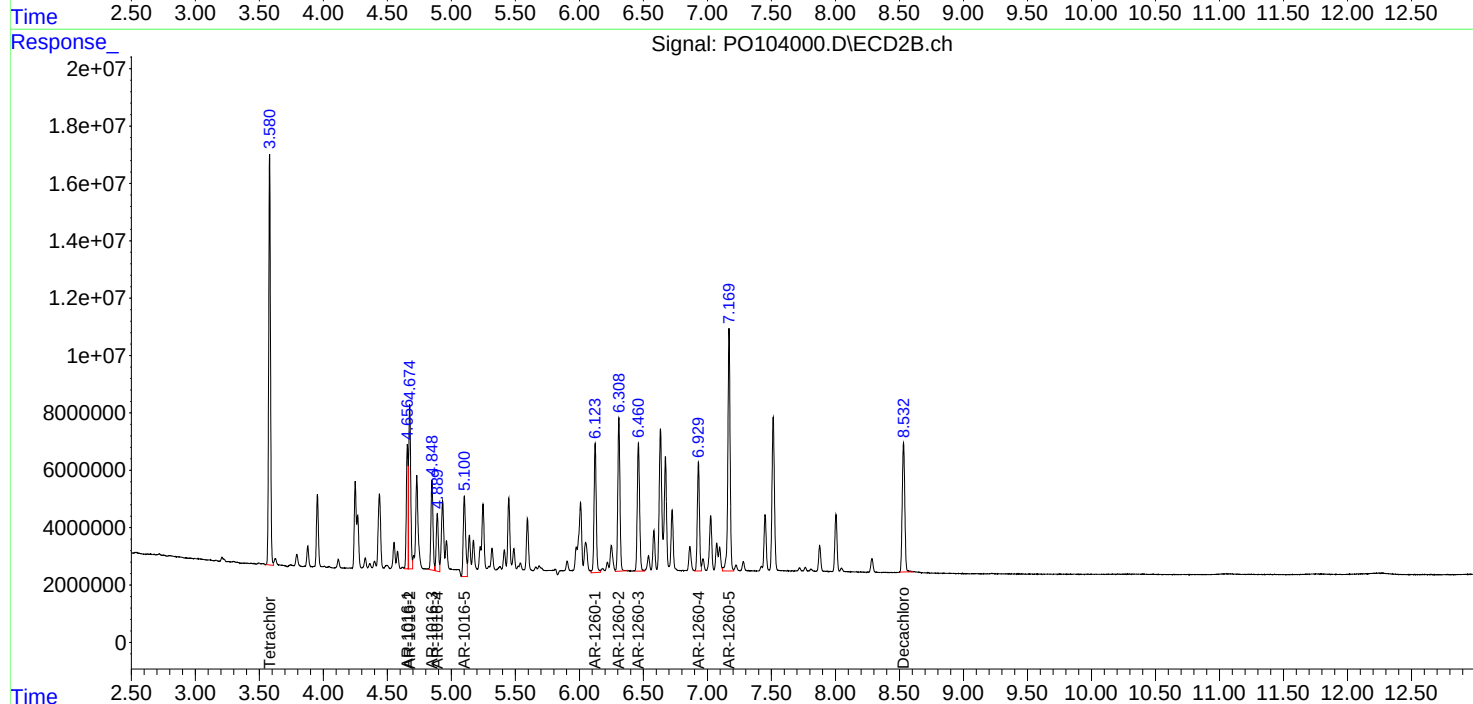
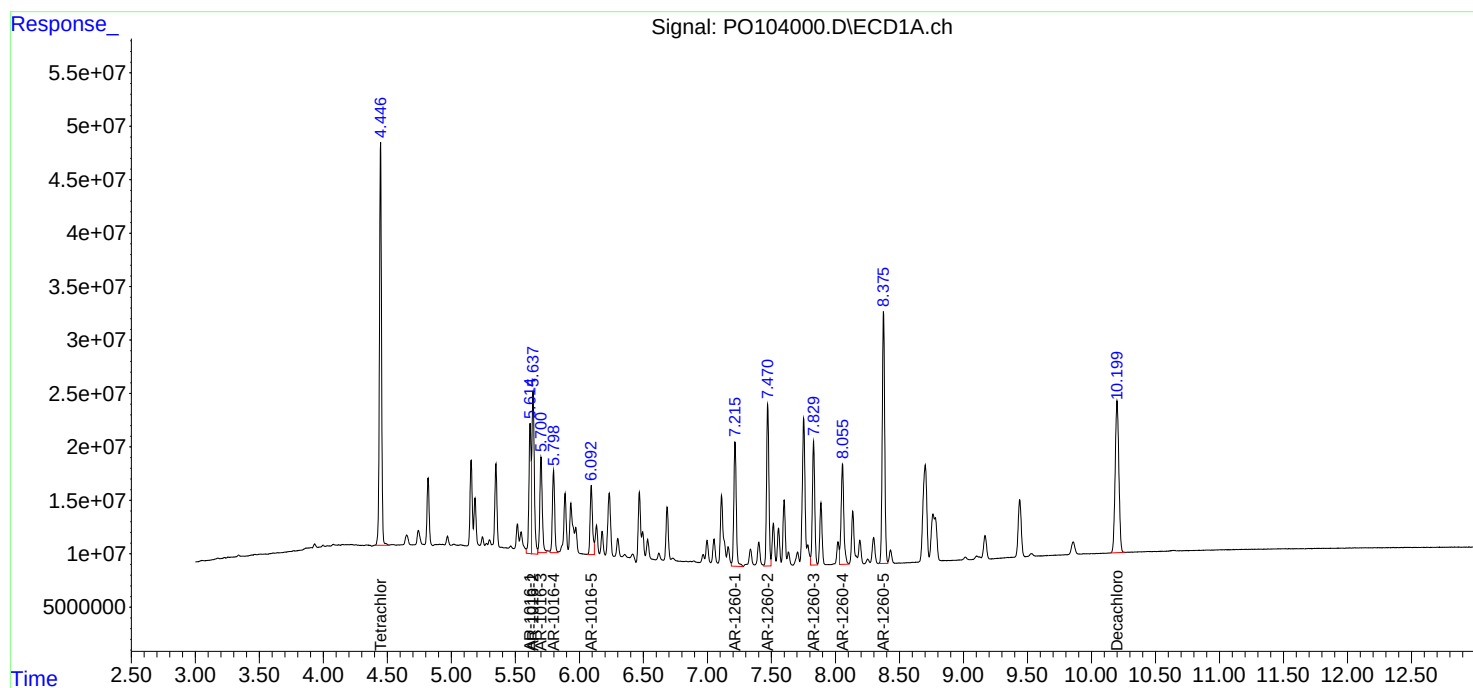
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

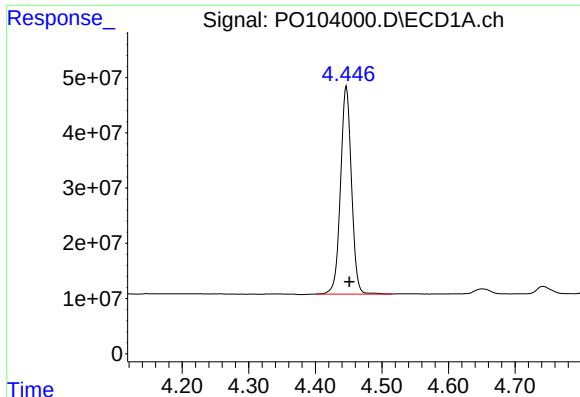
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:19:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





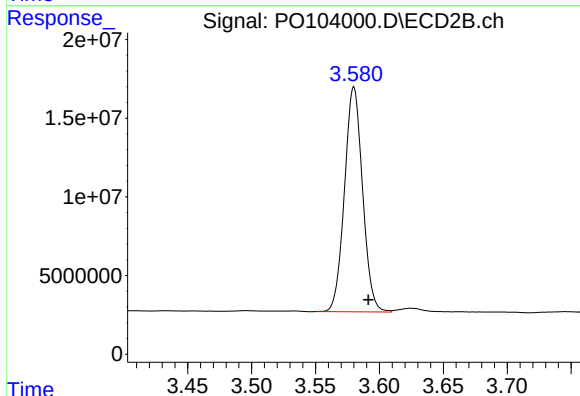
#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 428913903
Conc: 55.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

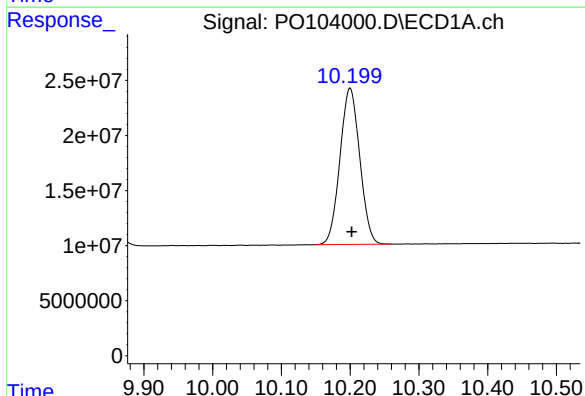
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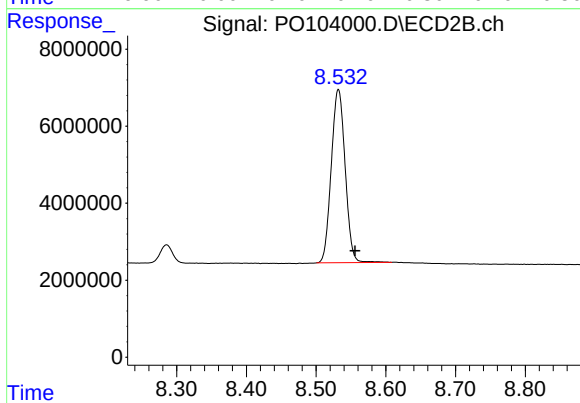
#1 Tetrachloro-m-xylene

R.T.: 3.580 min
Delta R.T.: -0.011 min
Response: 140922710
Conc: 55.94 ng/ml



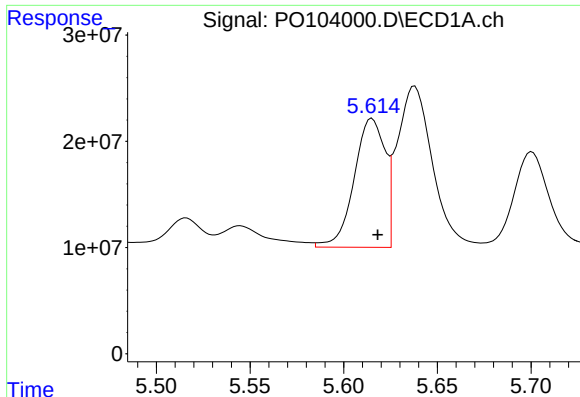
#2 Decachlorobiphenyl

R.T.: 10.200 min
Delta R.T.: -0.002 min
Response: 283821353
Conc: 59.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.532 min
Delta R.T.: -0.024 min
Response: 62241096
Conc: 47.85 ng/ml



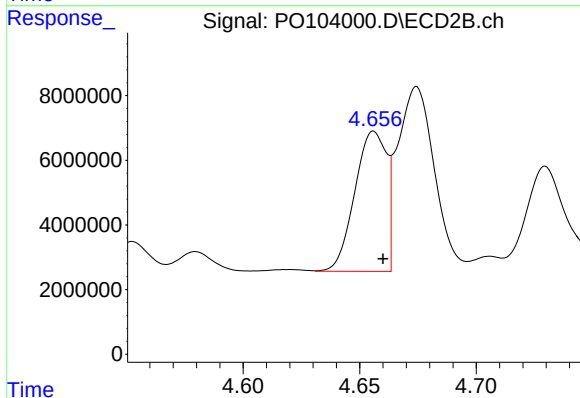
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 139176851
Conc: 572.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

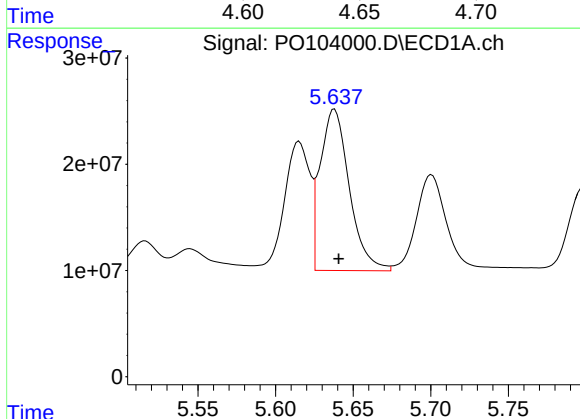
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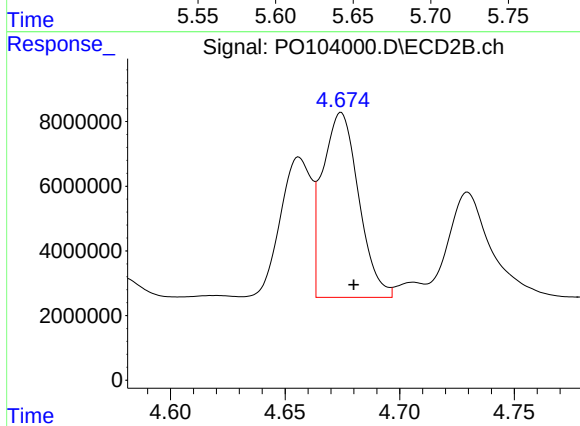
#3 AR-1016-1

R.T.: 4.656 min
Delta R.T.: -0.004 min
Response: 41017488
Conc: 522.73 ng/ml



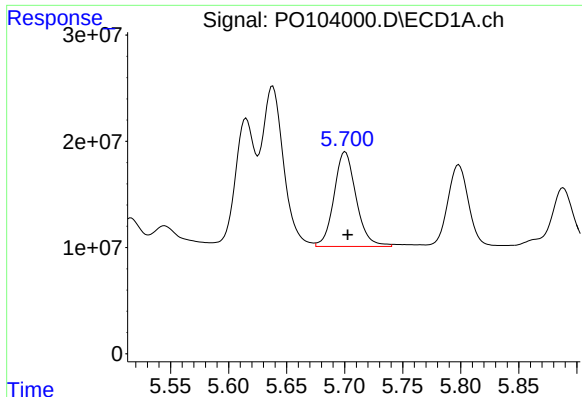
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 199065909
Conc: 574.71 ng/ml



#4 AR-1016-2

R.T.: 4.674 min
Delta R.T.: -0.006 min
Response: 62739957
Conc: 523.82 ng/ml



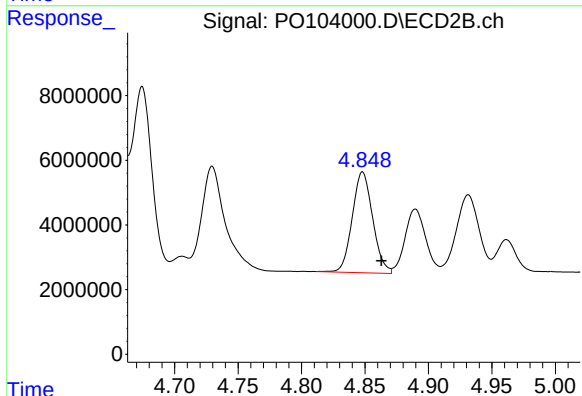
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 118303323
Conc: 570.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

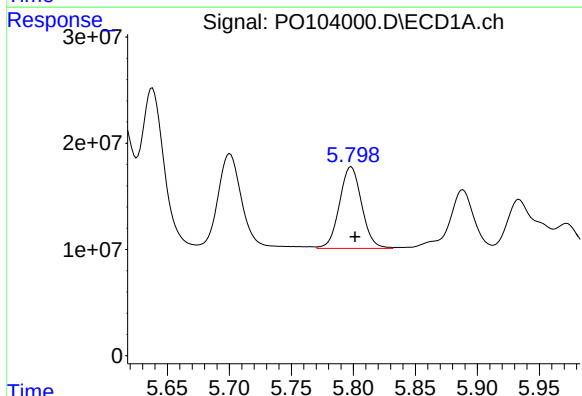
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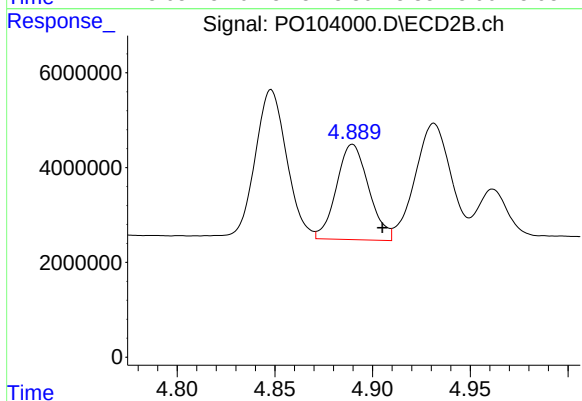
#5 AR-1016-3

R.T.: 4.848 min
Delta R.T.: -0.015 min
Response: 34859864
Conc: 521.62 ng/ml



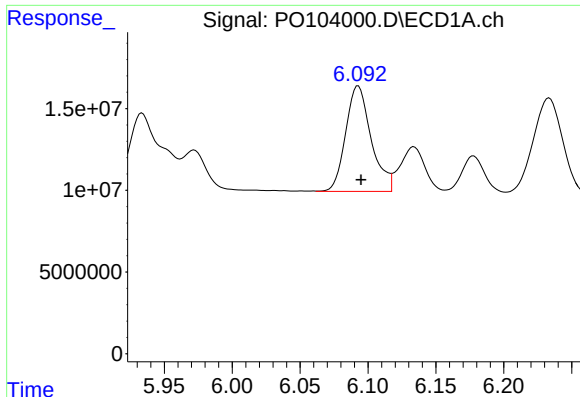
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 95916237
Conc: 562.62 ng/ml m



#6 AR-1016-4

R.T.: 4.890 min
Delta R.T.: -0.015 min
Response: 23126542
Conc: 503.25 ng/ml



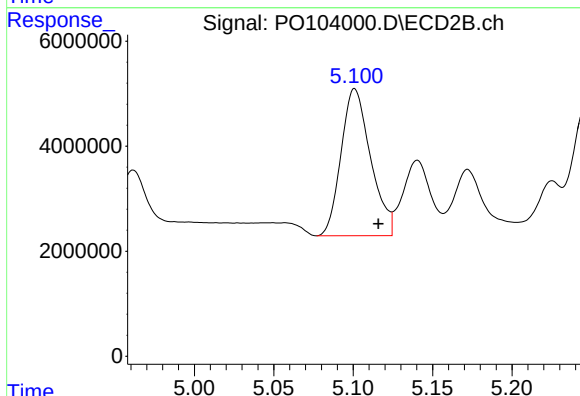
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 84552599
Conc: 533.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

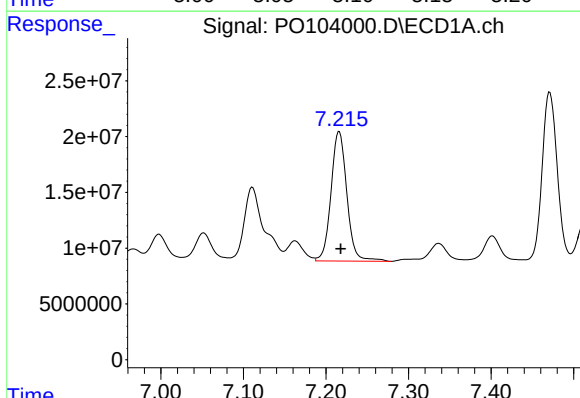
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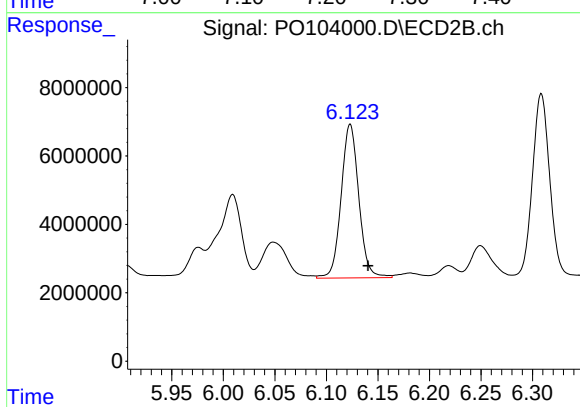
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: -0.015 min
Response: 36257976
Conc: 580.71 ng/ml



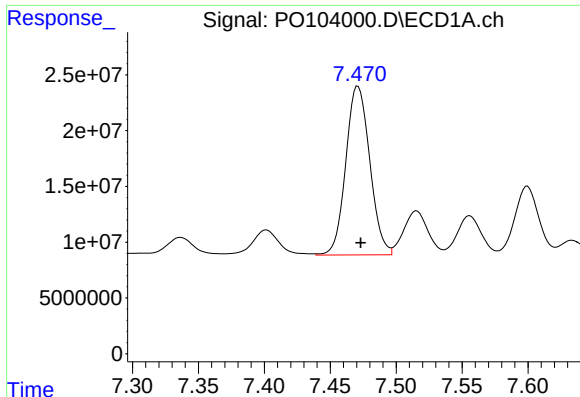
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 155260280
Conc: 593.70 ng/ml



#31 AR-1260-1

R.T.: 6.123 min
Delta R.T.: -0.017 min
Response: 53667392
Conc: 507.92 ng/ml



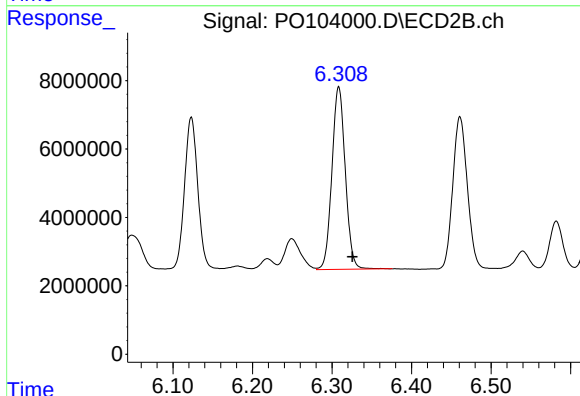
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.002 min
Response: 191622761
Conc: 588.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

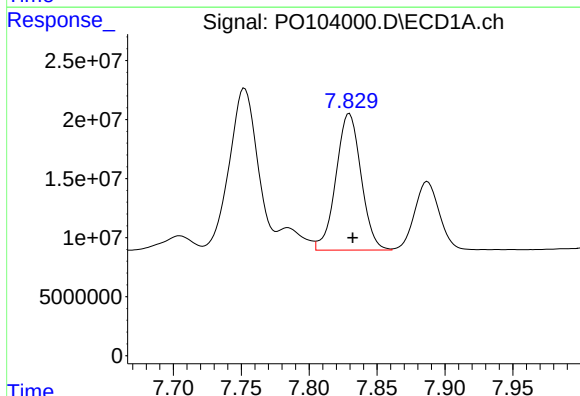
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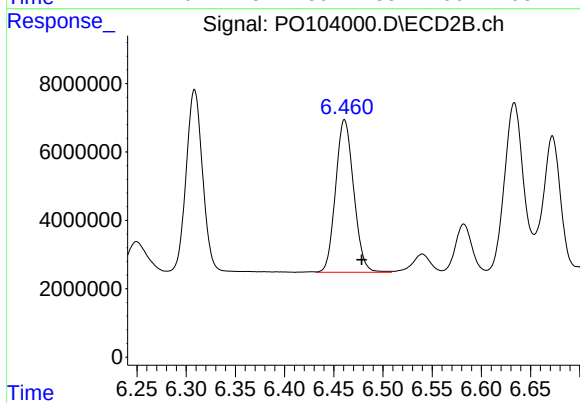
#32 AR-1260-2

R.T.: 6.309 min
Delta R.T.: -0.017 min
Response: 62187697
Conc: 496.84 ng/ml



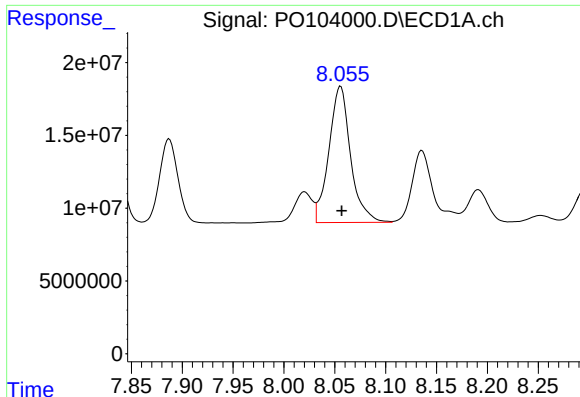
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 148934555
Conc: 600.76 ng/ml



#33 AR-1260-3

R.T.: 6.461 min
Delta R.T.: -0.018 min
Response: 57069030
Conc: 483.20 ng/ml



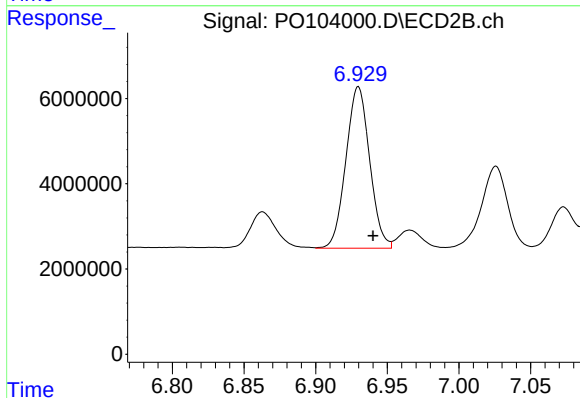
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.001 min
Response: 139220879
Conc: 571.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

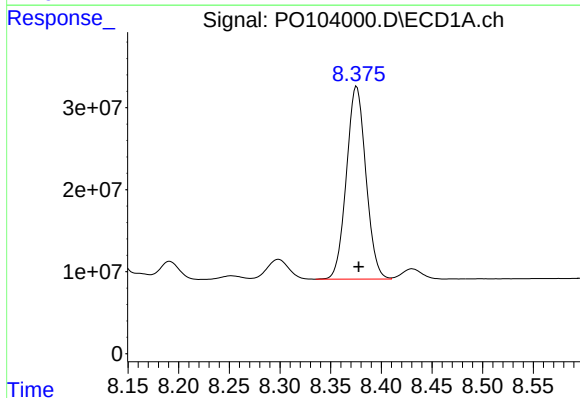
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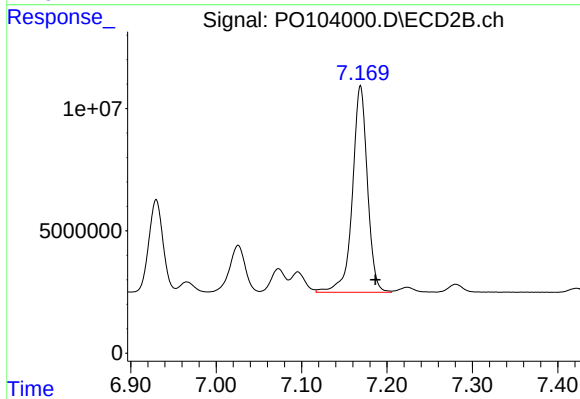
#34 AR-1260-4

R.T.: 6.930 min
Delta R.T.: -0.010 min
Response: 43712536
Conc: 489.83 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.002 min
Response: 314509930
Conc: 579.14 ng/ml



#35 AR-1260-5

R.T.: 7.169 min
Delta R.T.: -0.017 min
Response: 103190578
Conc: 498.15 ng/ml