

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022924\
 Data File : P0102235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 17:06
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:18:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.276	3.390	238.8E6	159.4E6	51.491	49.058
2)	SA Decachlor...	9.822	8.261	134.9E6	91230725	52.983	44.099
Target Compounds							
3)	L1 AR-1016-1	5.421	4.443	66851281	48644336	518.005	530.108
4)	L1 AR-1016-2	5.442	4.460	98468352	70628978	514.775	526.894
5)	L1 AR-1016-3	5.504	4.632	62425718	40843820	505.586	553.847
6)	L1 AR-1016-4	5.601	4.673	50497644	32924294	514.887	522.400
7)	L1 AR-1016-5	5.891	4.882	47073586	40811096	485.731m	518.225
31)	L7 AR-1260-1	7.002	5.895	79325620	72728250	488.185	491.082
32)	L7 AR-1260-2	7.256	6.082	85444105	83917322	479.128	488.864
33)	L7 AR-1260-3	7.611	6.231	63472261	76061073	487.762	460.059
34)	L7 AR-1260-4	7.835	6.696	69912206	59648438	492.185	467.339
35)	L7 AR-1260-5	8.139	6.937	132.4E6	131.6E6	501.434m	480.577

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022924\
Data File : PO102235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 17:06
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

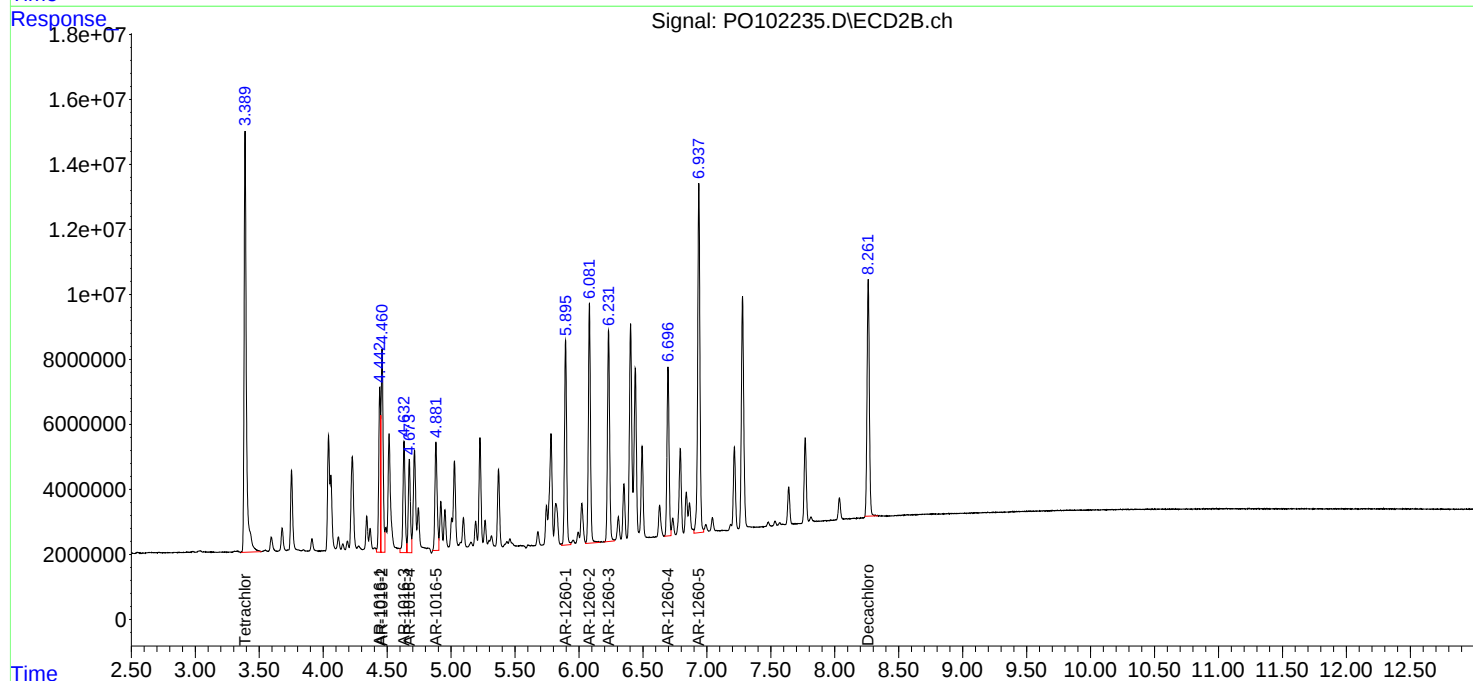
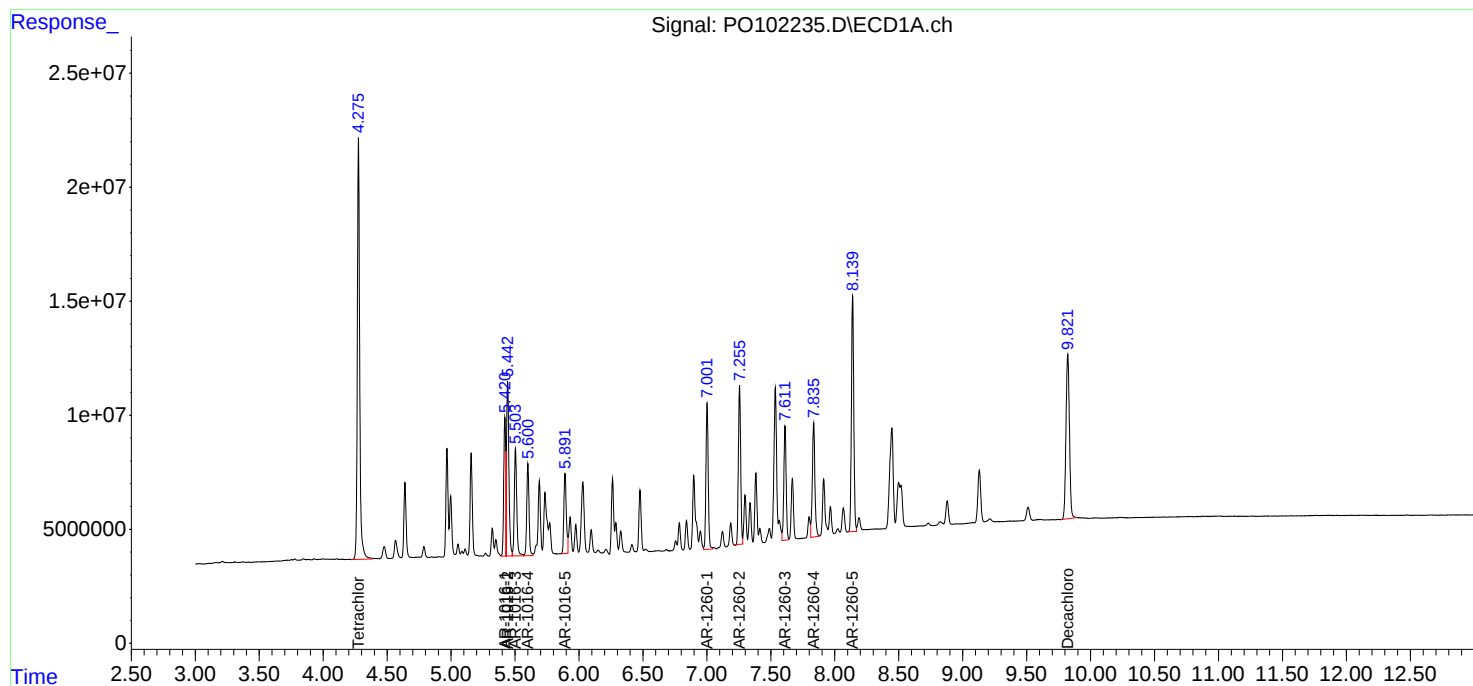
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

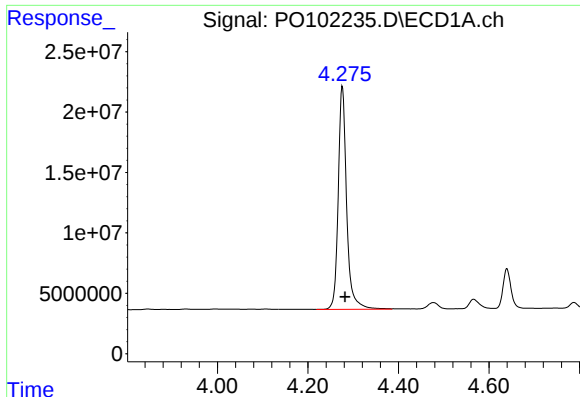
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:18:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response via : Initial Calibration
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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





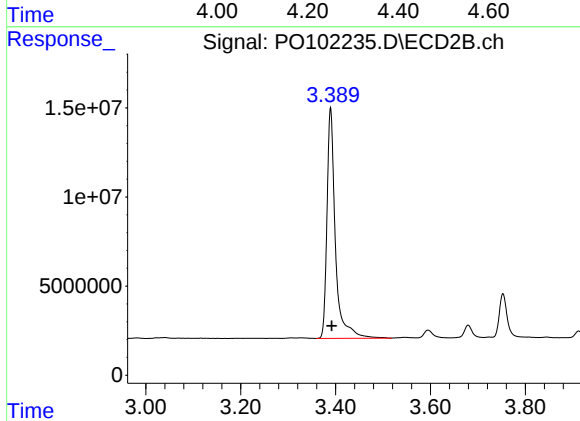
#1 Tetrachloro-m-xylene

R.T.: 4.276 min
Delta R.T.: -0.006 min
Response: 238794980
Conc: 51.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

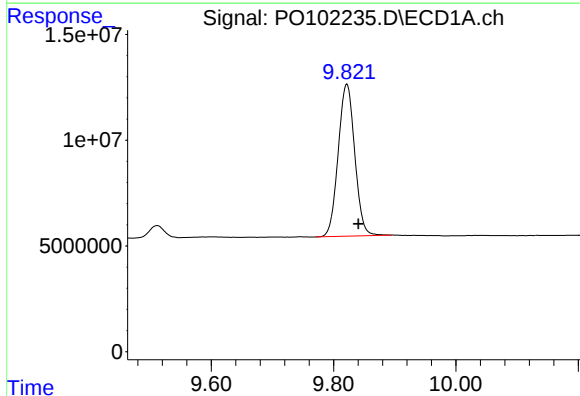
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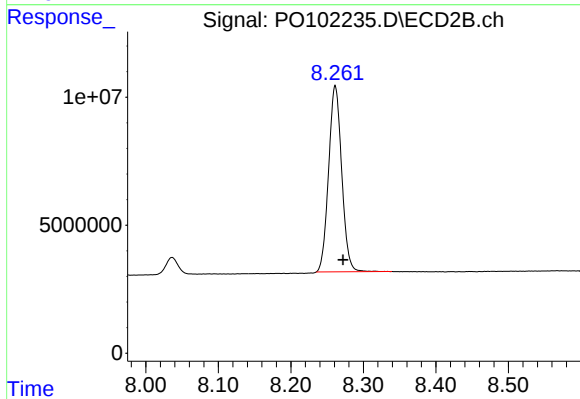
#1 Tetrachloro-m-xylene

R.T.: 3.390 min
Delta R.T.: -0.003 min
Response: 159412776
Conc: 49.06 ng/ml



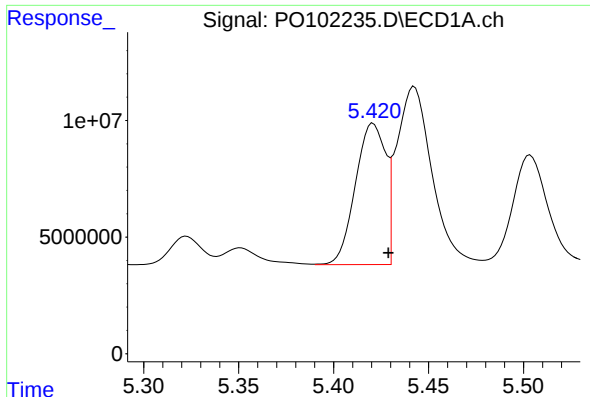
#2 Decachlorobiphenyl

R.T.: 9.822 min
Delta R.T.: -0.019 min
Response: 134916318
Conc: 52.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: -0.011 min
Response: 91230725
Conc: 44.10 ng/ml



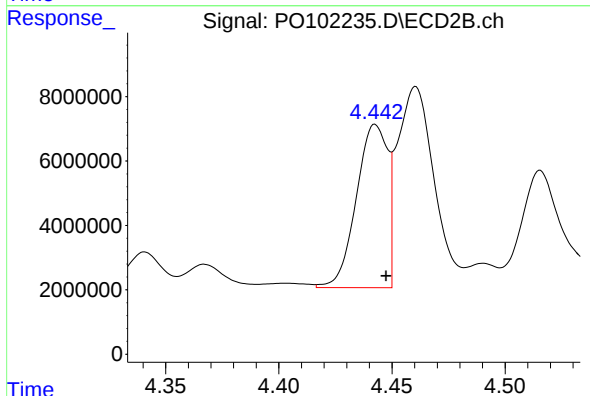
#3 AR-1016-1

R.T.: 5.421 min
Delta R.T.: -0.008 min
Response: 66851281
Conc: 518.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

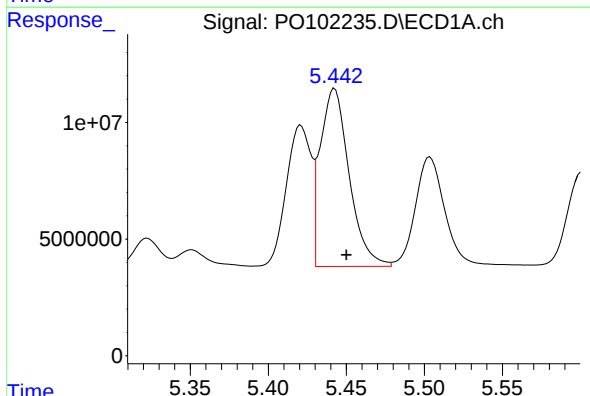
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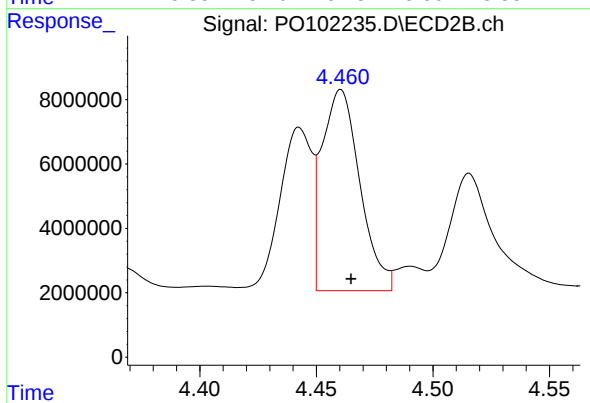
#3 AR-1016-1

R.T.: 4.443 min
Delta R.T.: -0.005 min
Response: 48644336
Conc: 530.11 ng/ml



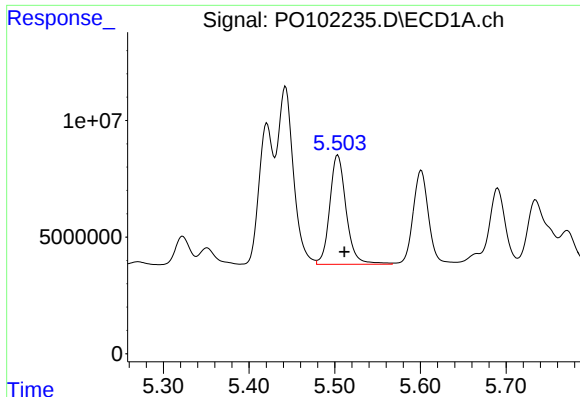
#4 AR-1016-2

R.T.: 5.442 min
Delta R.T.: -0.008 min
Response: 98468352
Conc: 514.78 ng/ml



#4 AR-1016-2

R.T.: 4.460 min
Delta R.T.: -0.004 min
Response: 70628978
Conc: 526.89 ng/ml



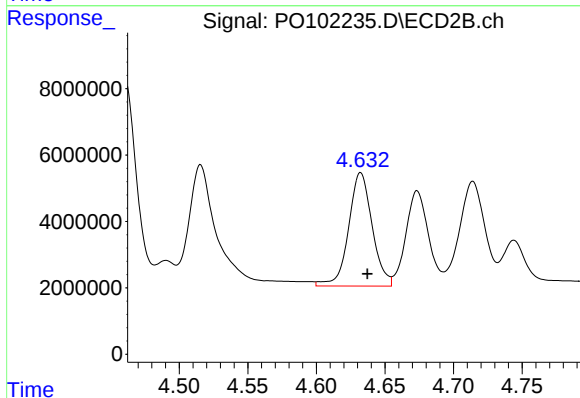
#5 AR-1016-3

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 62425718
Conc: 505.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

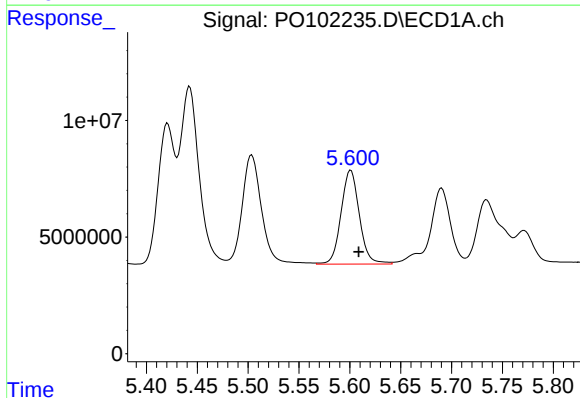
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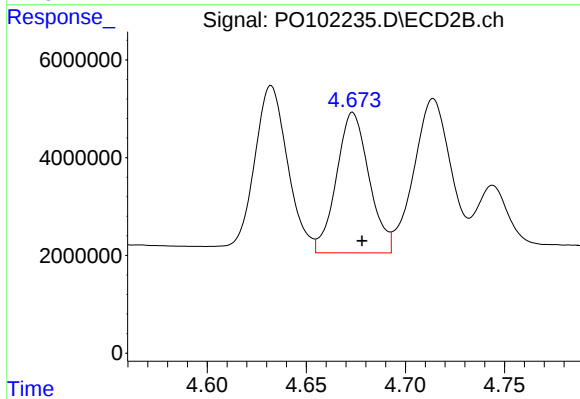
#5 AR-1016-3

R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 40843820
Conc: 553.85 ng/ml



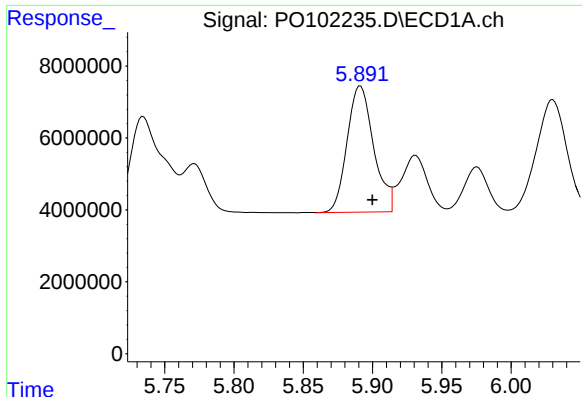
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 50497644
Conc: 514.89 ng/ml



#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: -0.005 min
Response: 32924294
Conc: 522.40 ng/ml



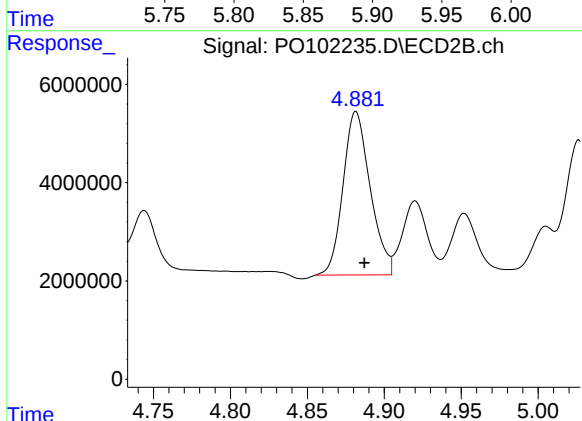
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 47073586
Conc: 485.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

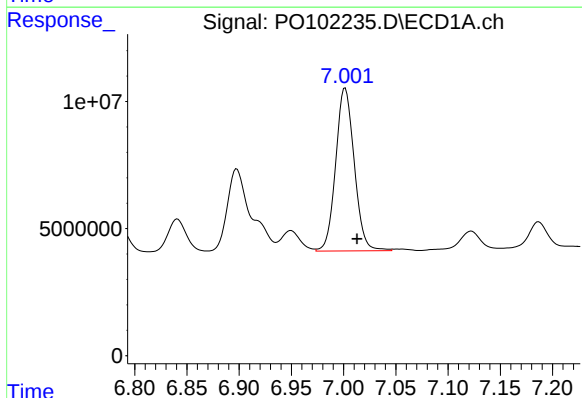
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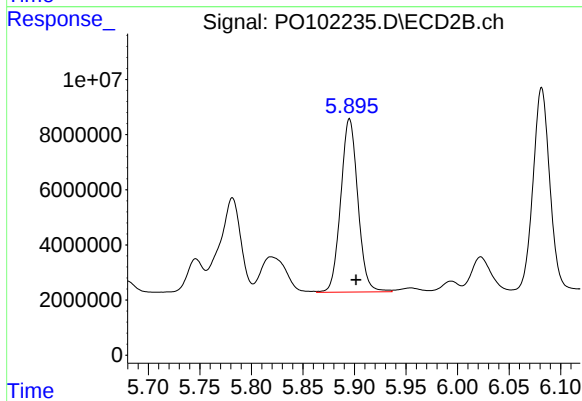
#7 AR-1016-5

R.T.: 4.882 min
Delta R.T.: -0.005 min
Response: 40811096
Conc: 518.22 ng/ml



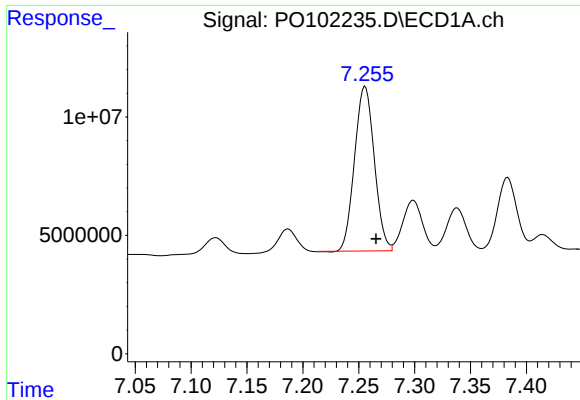
#31 AR-1260-1

R.T.: 7.002 min
Delta R.T.: -0.011 min
Response: 79325620
Conc: 488.19 ng/ml



#31 AR-1260-1

R.T.: 5.895 min
Delta R.T.: -0.006 min
Response: 72728250
Conc: 491.08 ng/ml



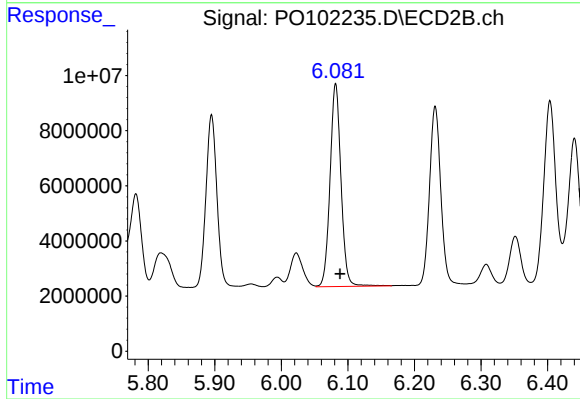
#32 AR-1260-2

R.T.: 7.256 min
Delta R.T.: -0.010 min
Response: 85444105
Conc: 479.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

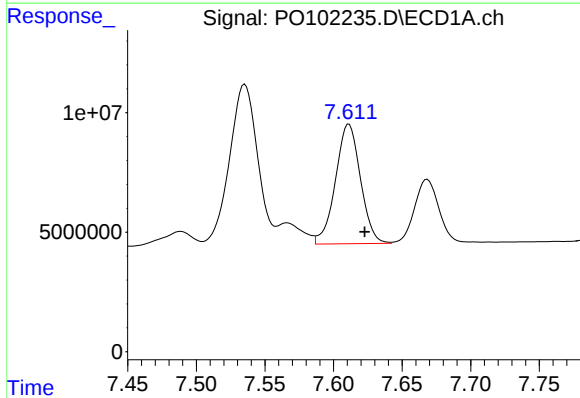
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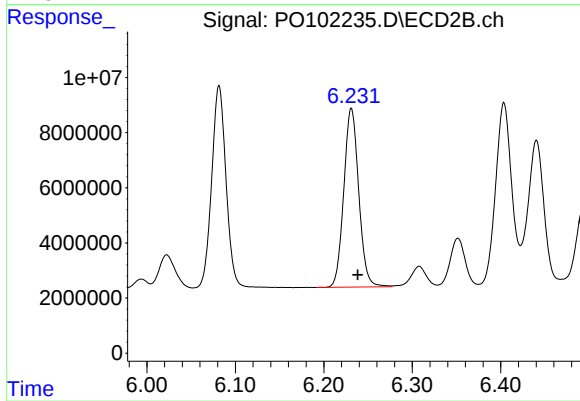
#32 AR-1260-2

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 83917322
Conc: 488.86 ng/ml



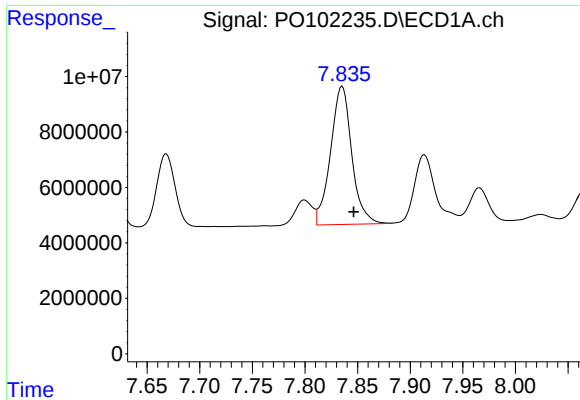
#33 AR-1260-3

R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 63472261
Conc: 487.76 ng/ml



#33 AR-1260-3

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 76061073
Conc: 460.06 ng/ml



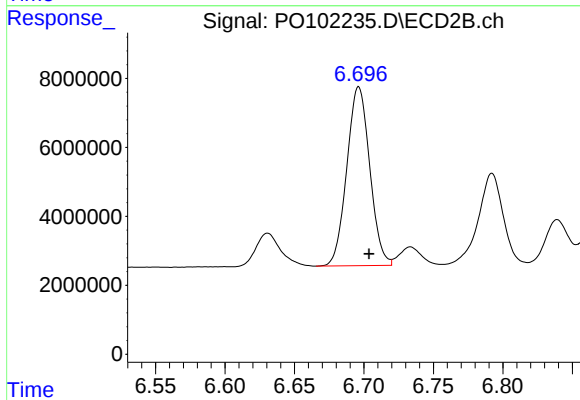
#34 AR-1260-4

R.T.: 7.835 min
Delta R.T.: -0.011 min
Response: 69912206
Conc: 492.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

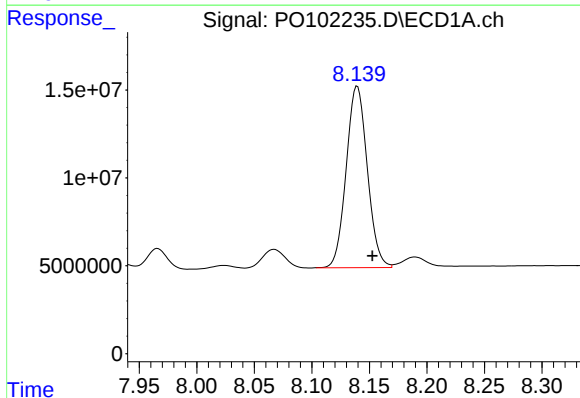
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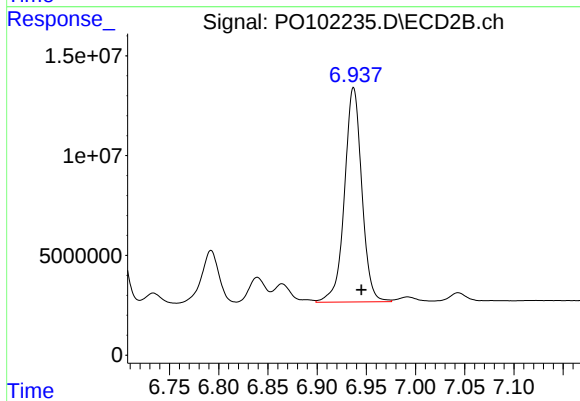
#34 AR-1260-4

R.T.: 6.696 min
Delta R.T.: -0.007 min
Response: 59648438
Conc: 467.34 ng/ml



#35 AR-1260-5

R.T.: 8.139 min
Delta R.T.: -0.014 min
Response: 132412158
Conc: 501.43 ng/ml m



#35 AR-1260-5

R.T.: 6.937 min
Delta R.T.: -0.008 min
Response: 131554568
Conc: 480.58 ng/ml