

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103124\
 Data File : P0107576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 20:55
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 23:15:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.371	3.643	472.3E6	165.3E6	51.825	51.351
2) SA Decachlor...	10.068	8.641	112.4E6	131.4E6	45.801	47.943
Target Compounds						
3) L1 AR-1016-1	5.522	4.725	139.4E6	53067706	516.629	513.895
4) L1 AR-1016-2	5.545	4.743	199.1E6	73872208	501.617	524.036
5) L1 AR-1016-3	5.607	4.920	126.3E6	39943086	502.835	507.242
6) L1 AR-1016-4	5.704	4.961	100.5E6	31076396	521.717	470.083
7) L1 AR-1016-5	5.999	5.174	96905617	44173317	530.543	537.821
31) L7 AR-1260-1	7.126	6.205	127.3E6	78231058	492.209m	504.214m
32) L7 AR-1260-2	7.384	6.392	132.3E6	95630422	502.651m	542.998m
33) L7 AR-1260-3	7.746	6.546	93056706	85716245	517.715m	510.982
34) L7 AR-1260-4	7.970	7.018	89661217	74141240	510.879m	512.447
35) L7 AR-1260-5	8.285	7.258	151.8E6	178.6E6	533.787	542.059

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103124\
Data File : PO107576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 20:55
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

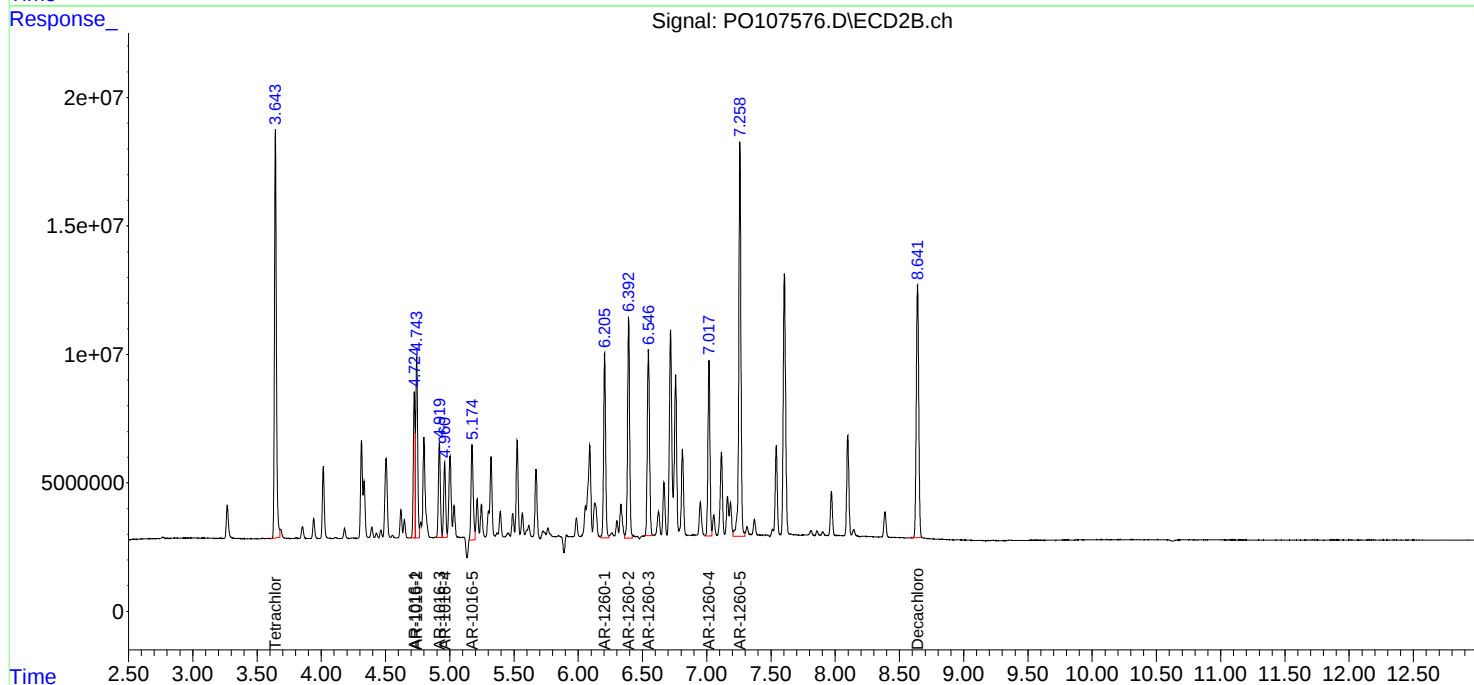
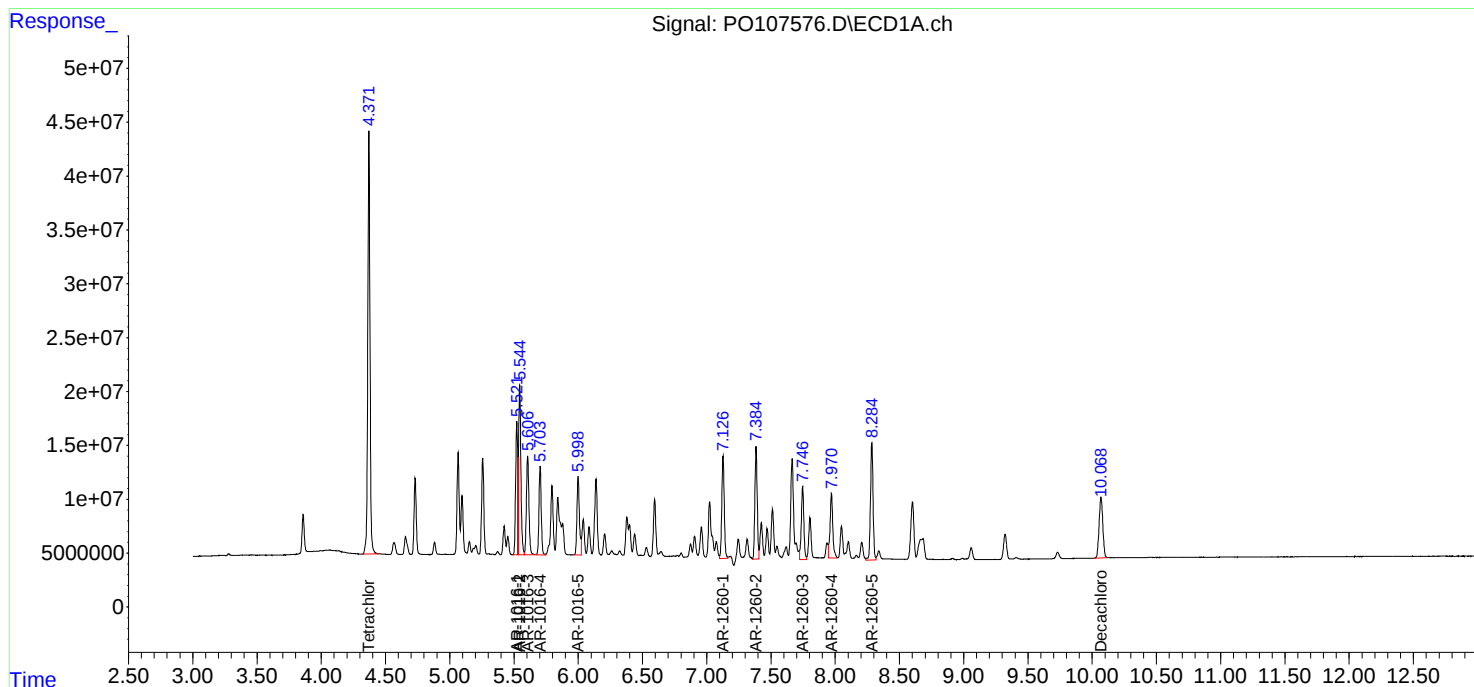
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

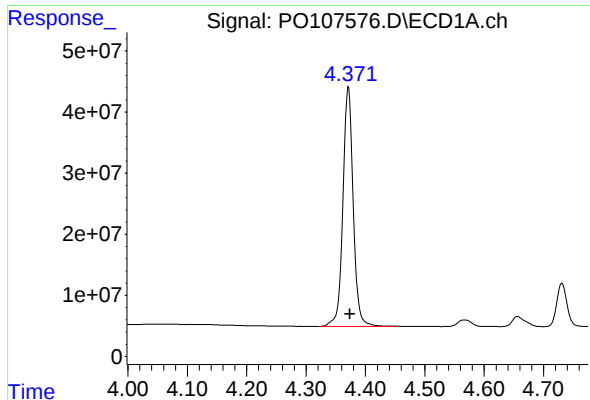
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 23:15:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





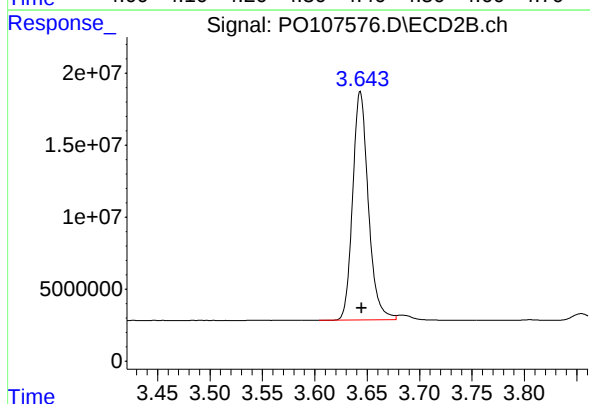
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 472328566
Conc: 51.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

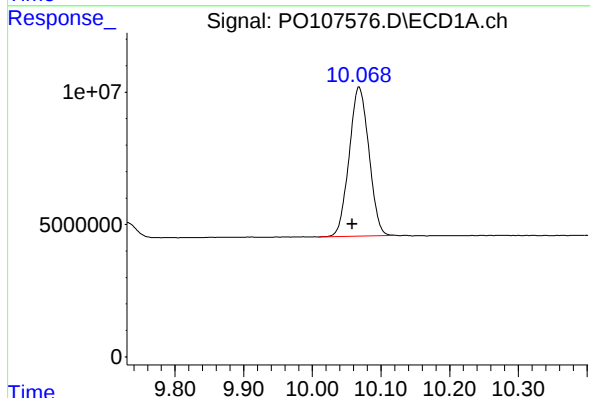
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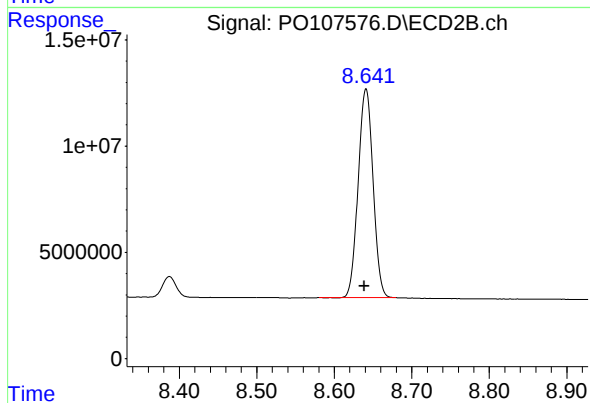
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.001 min
Response: 165272154
Conc: 51.35 ng/ml



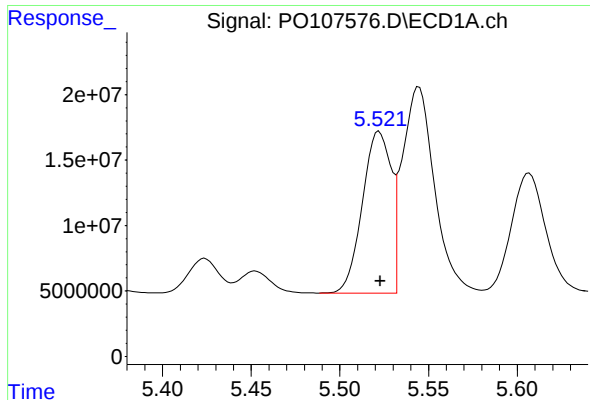
#2 Decachlorobiphenyl

R.T.: 10.068 min
Delta R.T.: 0.010 min
Response: 112368130
Conc: 45.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: 0.002 min
Response: 131439747
Conc: 47.94 ng/ml



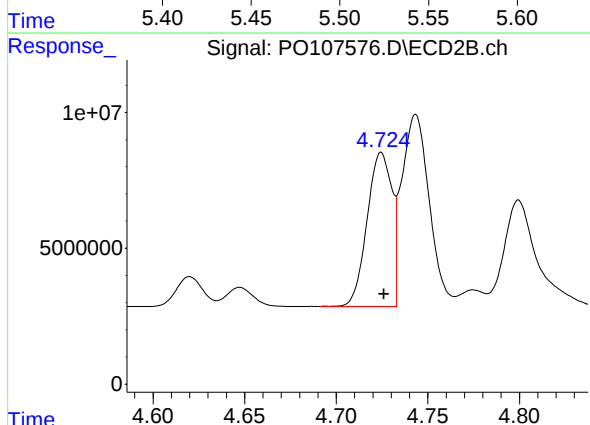
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 139393878
Conc: 516.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

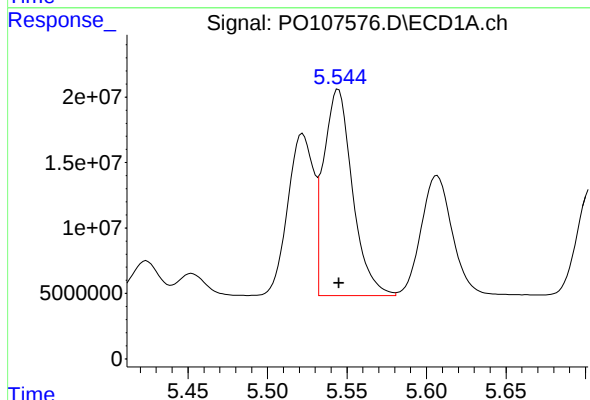
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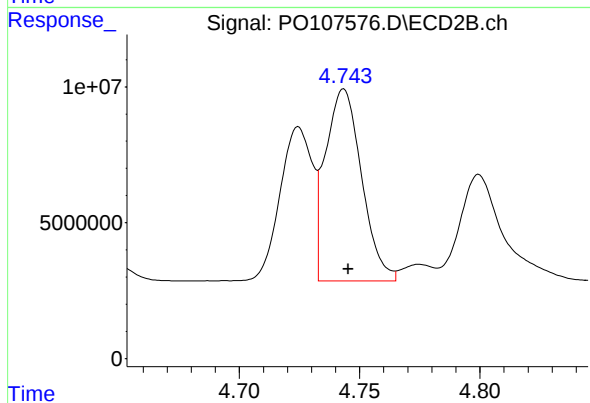
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 53067706
Conc: 513.89 ng/ml



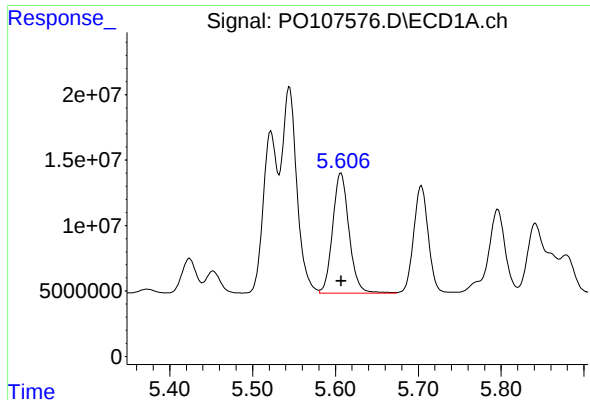
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 199084362
Conc: 501.62 ng/ml



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 73872208
Conc: 524.04 ng/ml



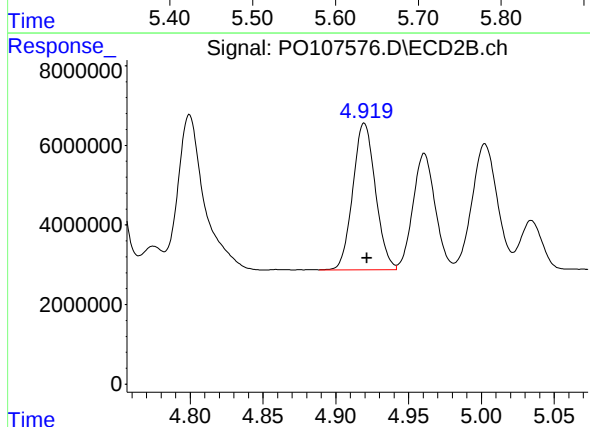
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 126296894
Conc: 502.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

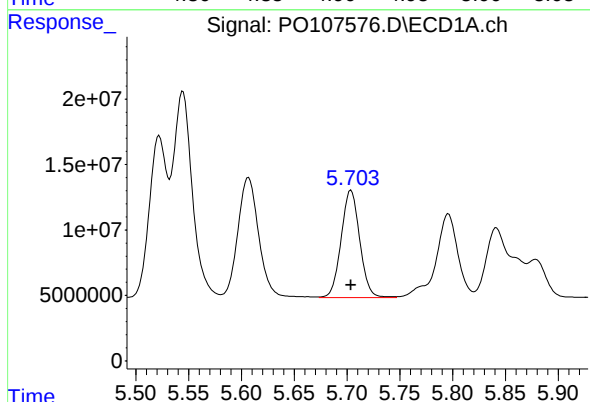
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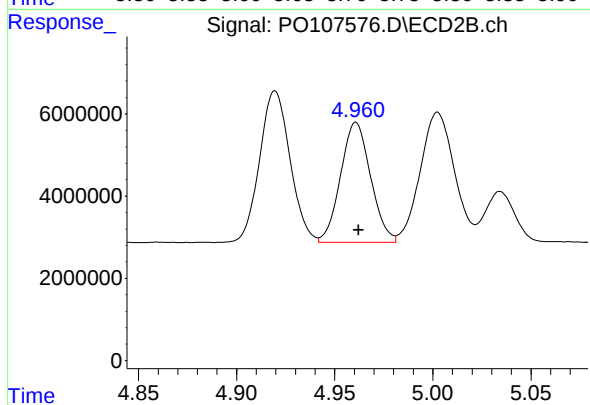
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 39943086
Conc: 507.24 ng/ml



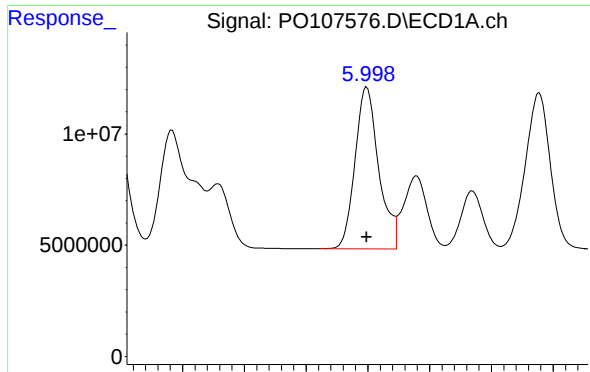
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 100489000
Conc: 521.72 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 31076396
Conc: 470.08 ng/ml



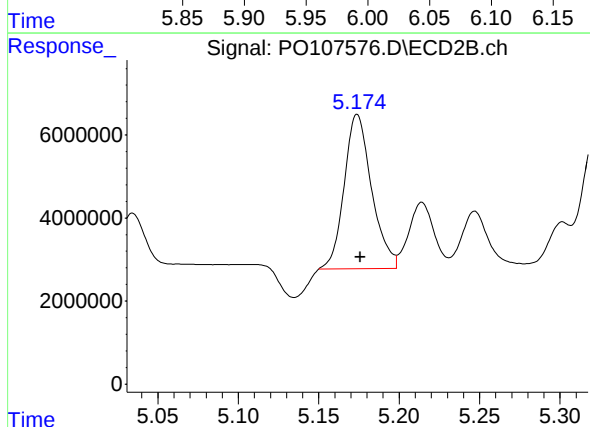
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 96905617
Conc: 530.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

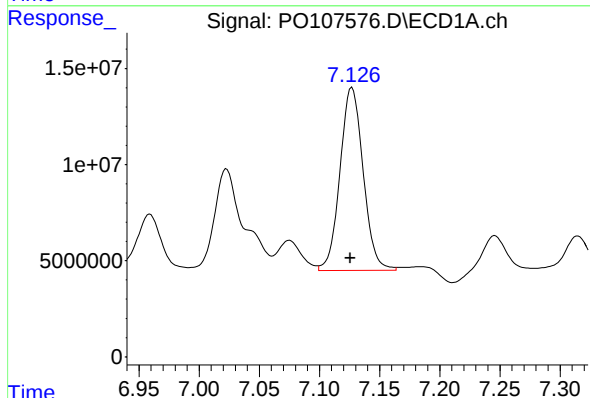
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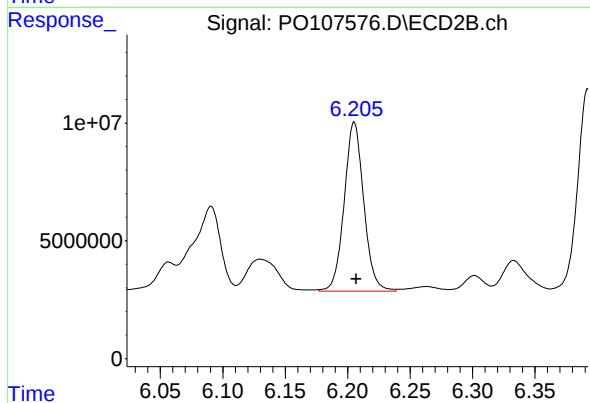
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 44173317
Conc: 537.82 ng/ml



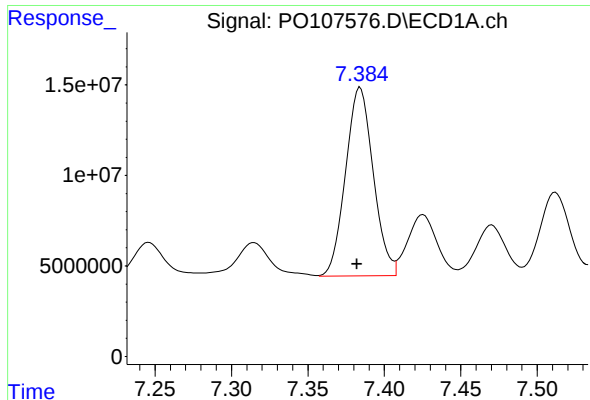
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 127279629
Conc: 492.21 ng/ml m



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 78231058
Conc: 504.21 ng/ml m



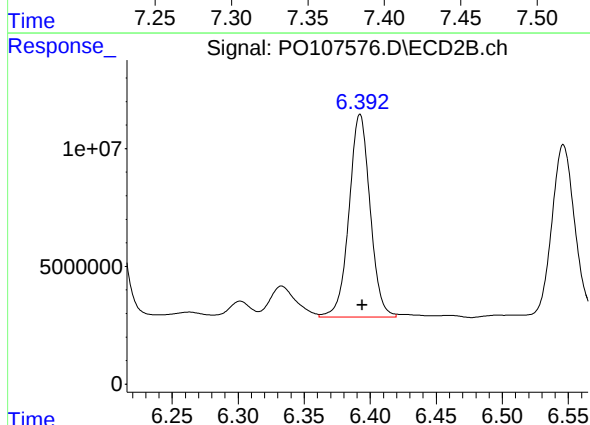
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: 0.002 min
Response: 132307754
Conc: 502.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

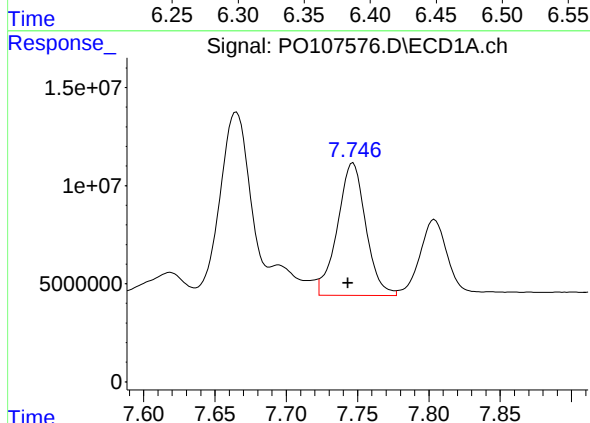
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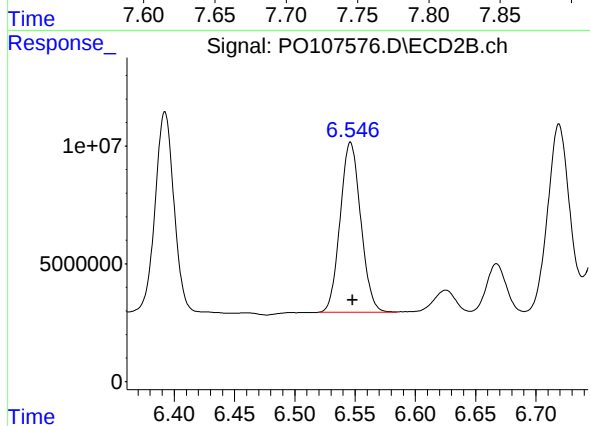
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 95630422
Conc: 543.00 ng/ml m



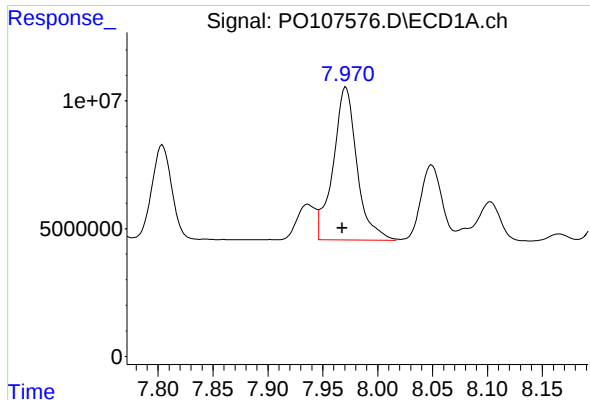
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: 0.003 min
Response: 93056706
Conc: 517.71 ng/ml m



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 85716245
Conc: 510.98 ng/ml



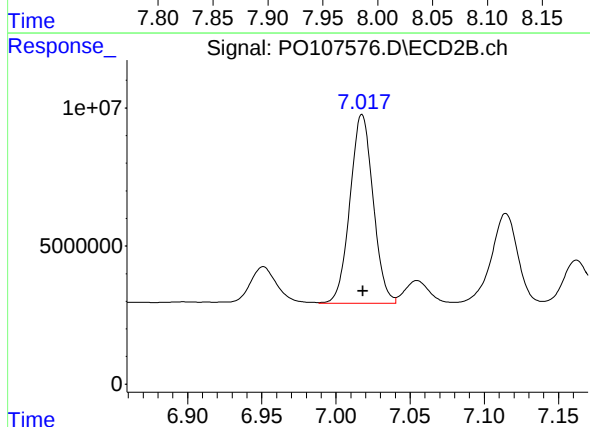
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 89661217
Conc: 510.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

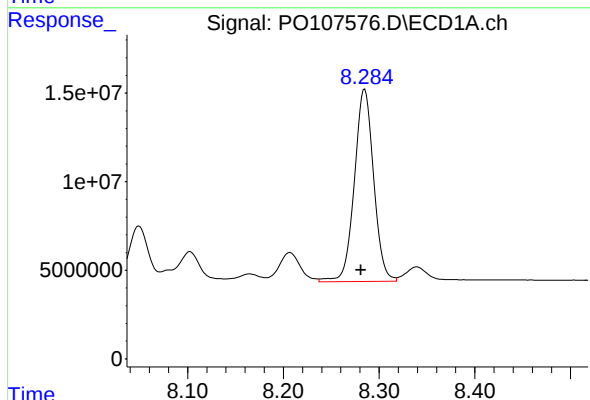
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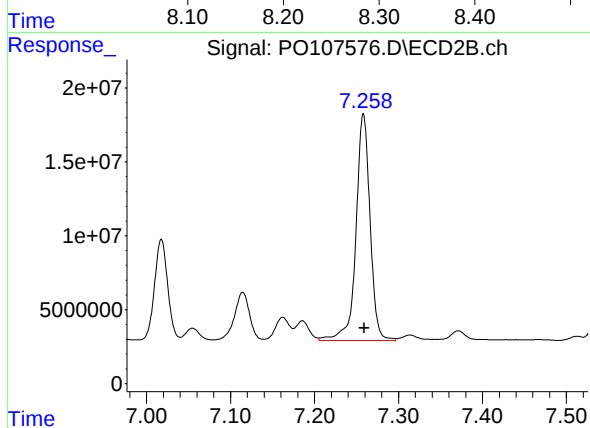
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 74141240
Conc: 512.45 ng/ml



#35 AR-1260-5

R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 151805790
Conc: 533.79 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 178576404
Conc: 542.06 ng/ml