

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102124\
 Data File : P0107329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2024 02:01
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :Ankita Jodhani 10/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 07:27:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.372	3.645	483.4E6	173.9E6	53.043	54.027
2) SA Decachlor...	10.054	8.636	120.3E6	137.5E6	49.018	50.153
Target Compounds						
3) L1 AR-1016-1	5.521	4.726	142.3E6	54482311	527.332	527.594
4) L1 AR-1016-2	5.543	4.744	202.3E6	76645225	509.723	543.707
5) L1 AR-1016-3	5.606	4.920	123.2E6	40291392	490.364	511.665
6) L1 AR-1016-4	5.702	4.961	99358526	31164647	515.848	471.418
7) L1 AR-1016-5	5.997	5.175	96077041	43876360	526.007	534.206m
31) L7 AR-1260-1	7.123	6.206	131.9E6	82309122	510.096m	530.497m
32) L7 AR-1260-2	7.380	6.393	136.0E6	98462782	516.753m	559.080m
33) L7 AR-1260-3	7.740	6.546	87664120	92509079	487.713m	551.476m
34) L7 AR-1260-4	7.965	7.017	80614939	78941192	459.334m	545.623m
35) L7 AR-1260-5	8.279	7.257	158.7E6	188.7E6	557.949	572.704m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102124\
Data File : PO107329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2024 02:01
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

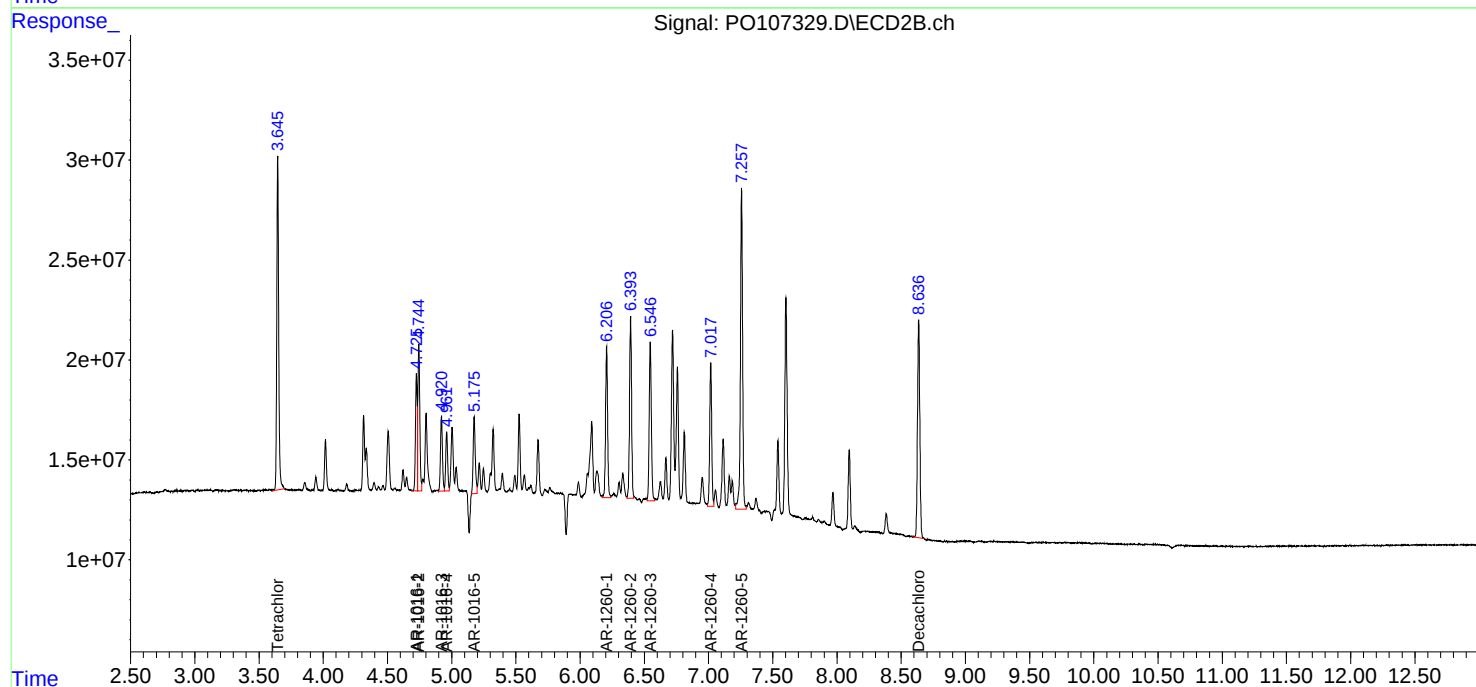
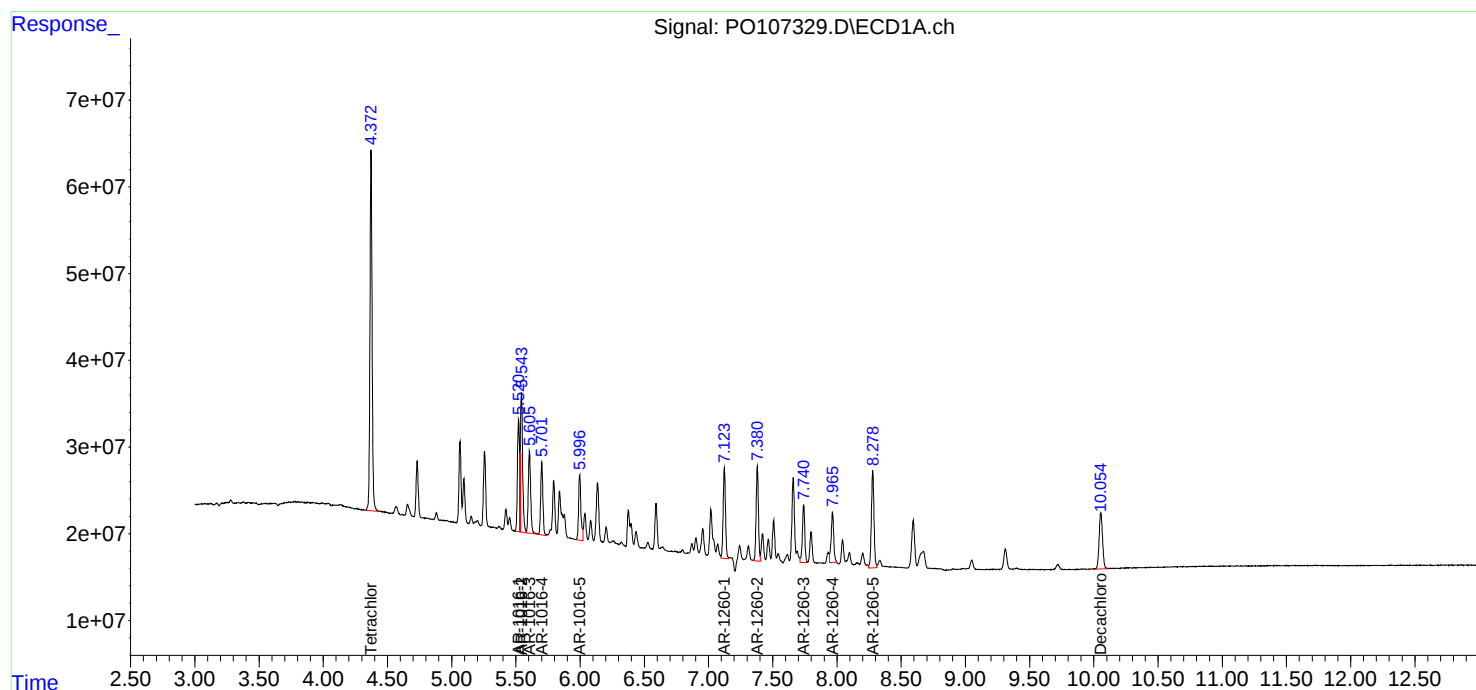
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

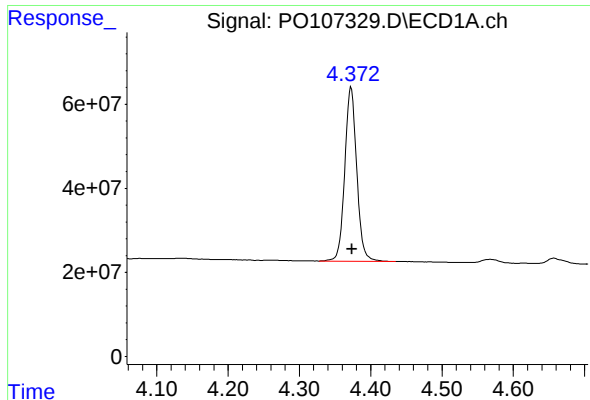
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 07:27:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response 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





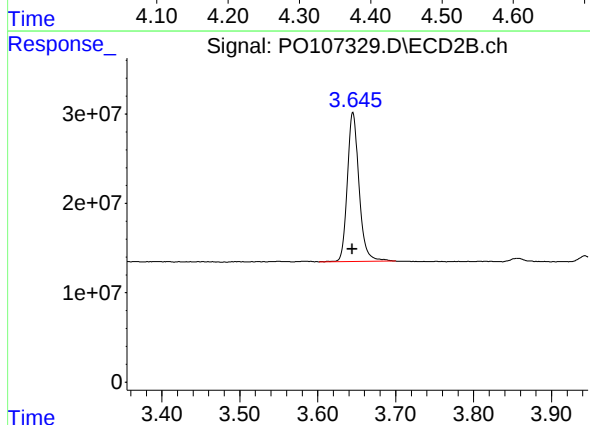
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 483429848
Conc: 53.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

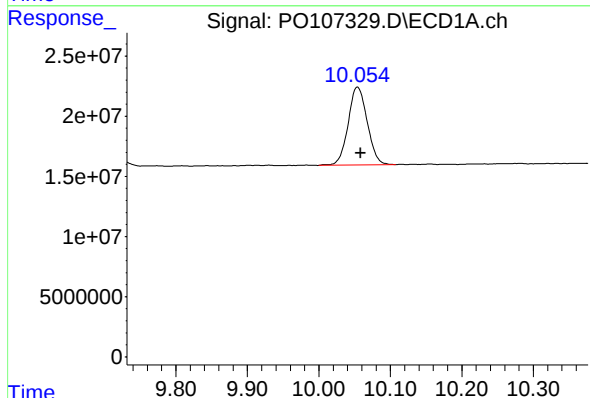
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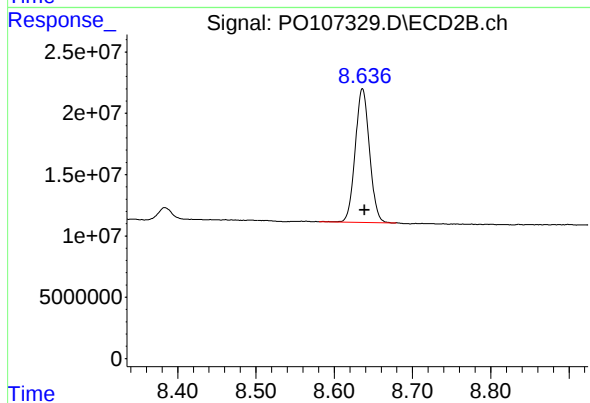
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 173886383
Conc: 54.03 ng/ml



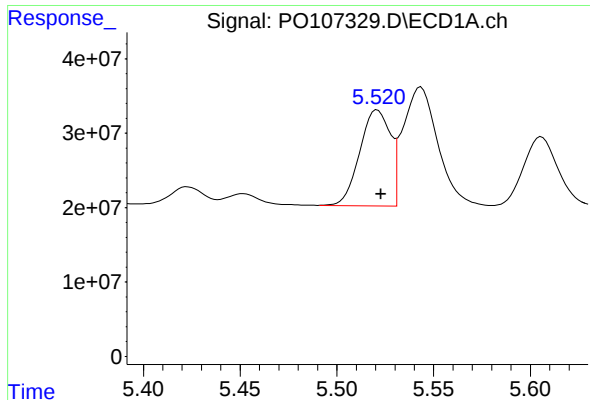
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: -0.004 min
Response: 120258394
Conc: 49.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.003 min
Response: 137500240
Conc: 50.15 ng/ml



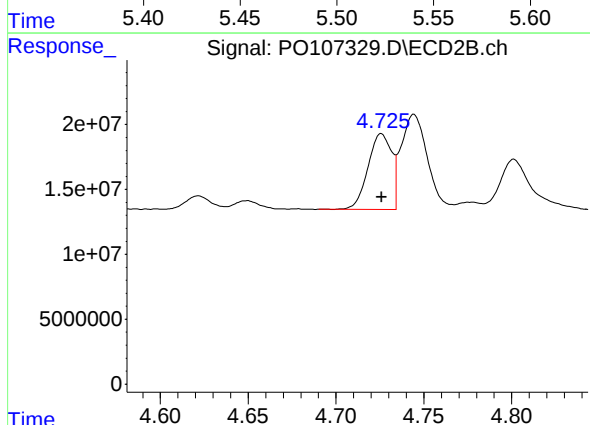
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 142281629
Conc: 527.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

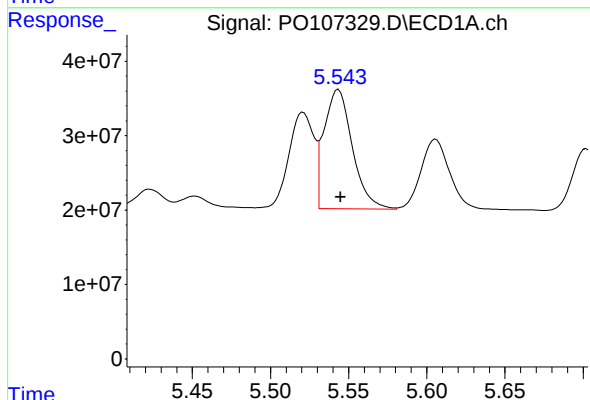
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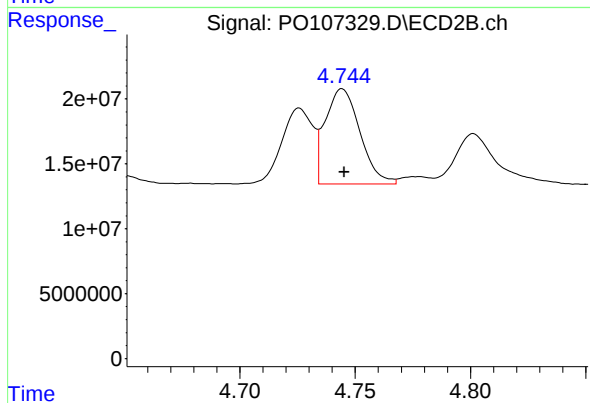
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 54482311
Conc: 527.59 ng/ml



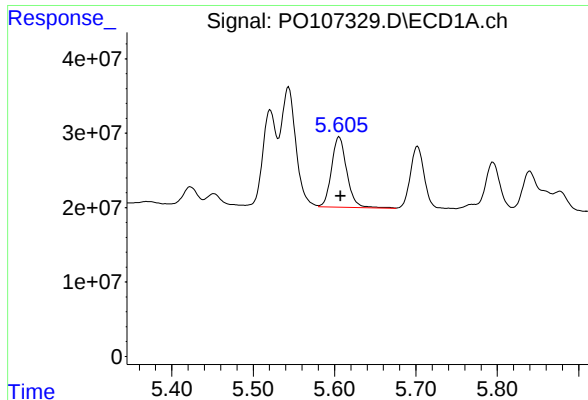
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 202301474
Conc: 509.72 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 76645225
Conc: 543.71 ng/ml



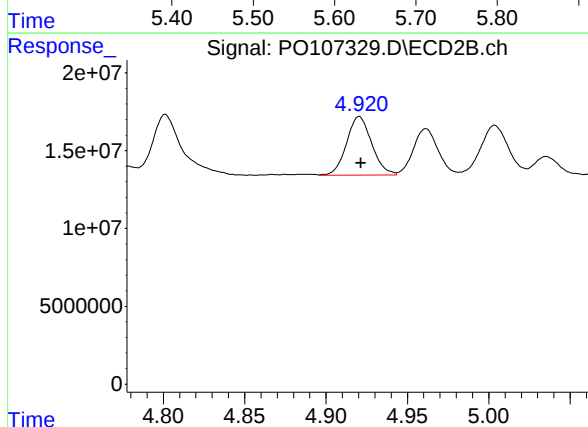
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 123164446
Conc: 490.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

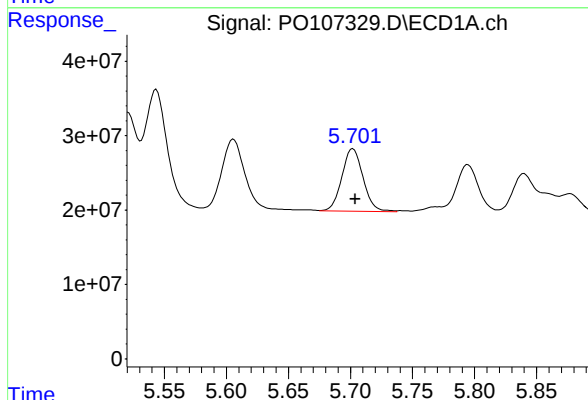
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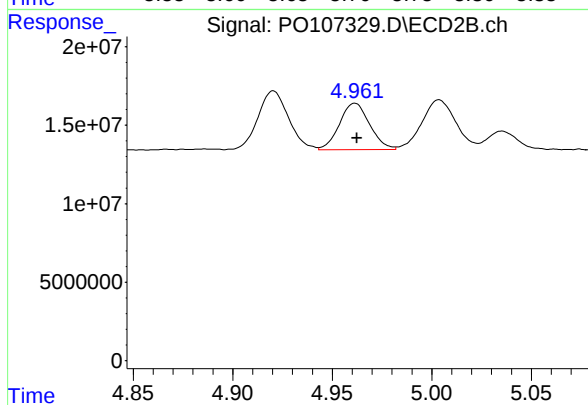
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 40291392
Conc: 511.67 ng/ml



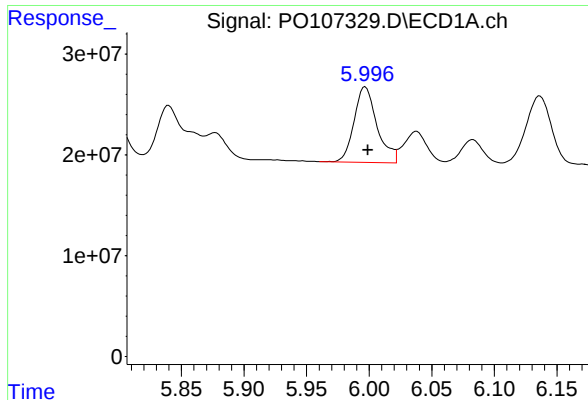
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 99358526
Conc: 515.85 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 31164647
Conc: 471.42 ng/ml



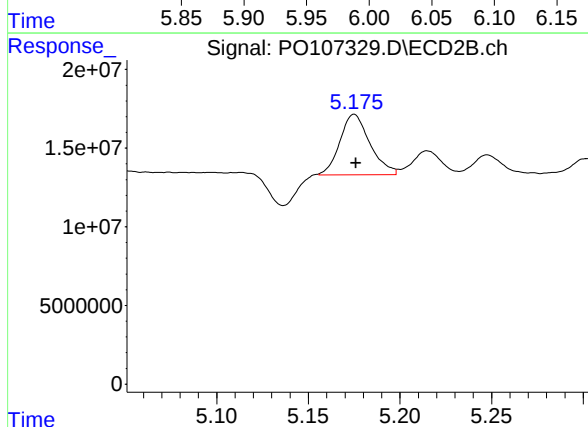
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 96077041
Conc: 526.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

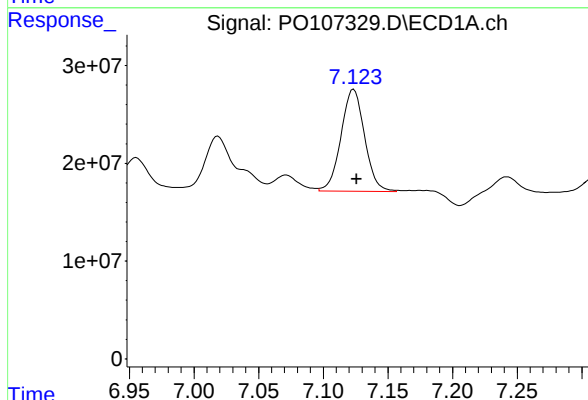
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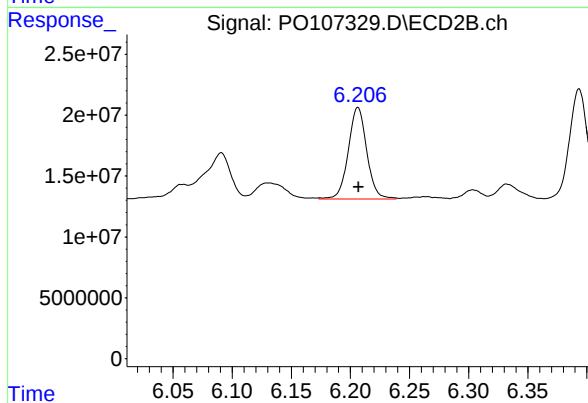
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 43876360
Conc: 534.21 ng/ml



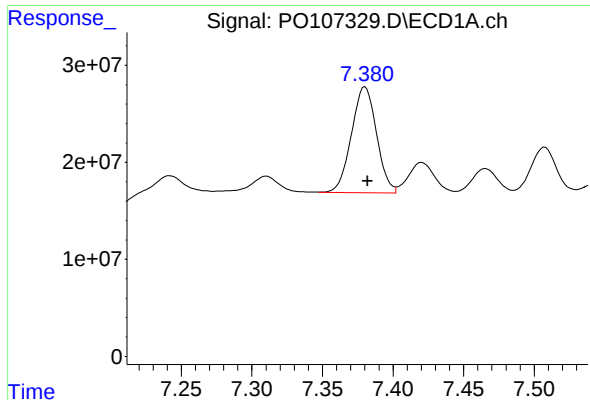
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.003 min
Response: 131904922
Conc: 510.10 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 82309122
Conc: 530.50 ng/ml



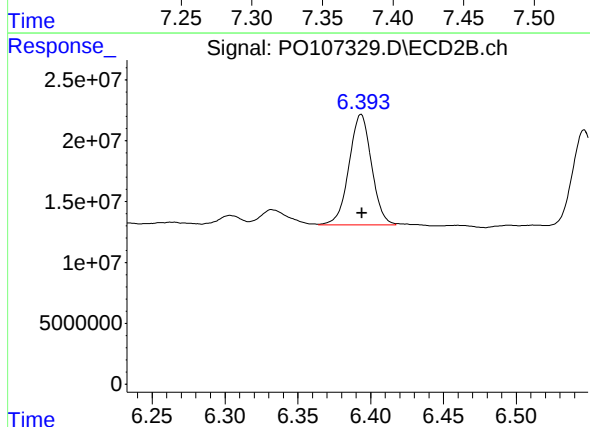
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 136019843
Conc: 516.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

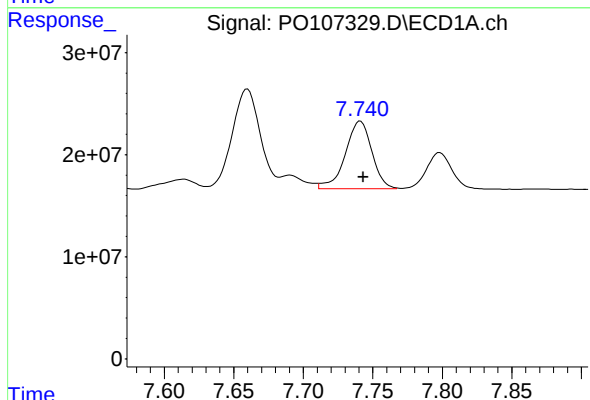
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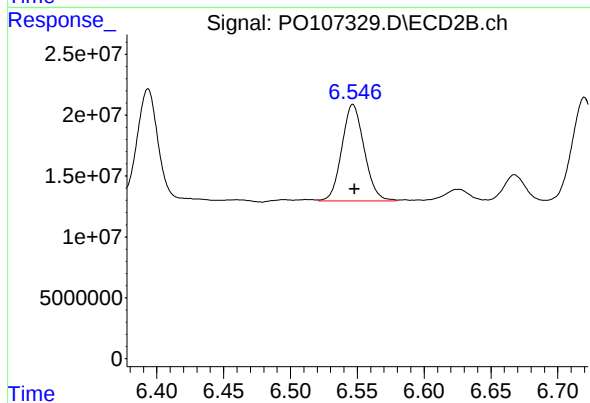
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 98462782
Conc: 559.08 ng/ml



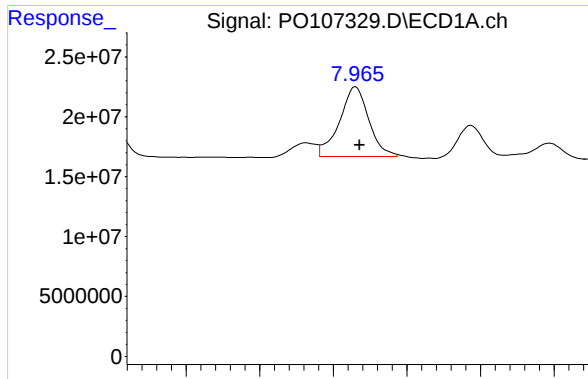
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.003 min
Response: 87664120
Conc: 487.71 ng/ml



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 92509079
Conc: 551.48 ng/ml



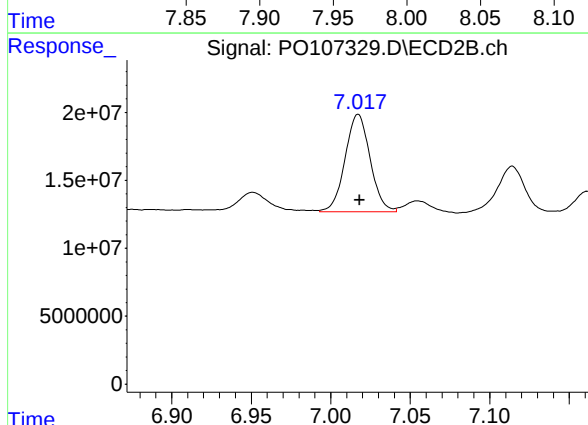
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 80614939
Conc: 459.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

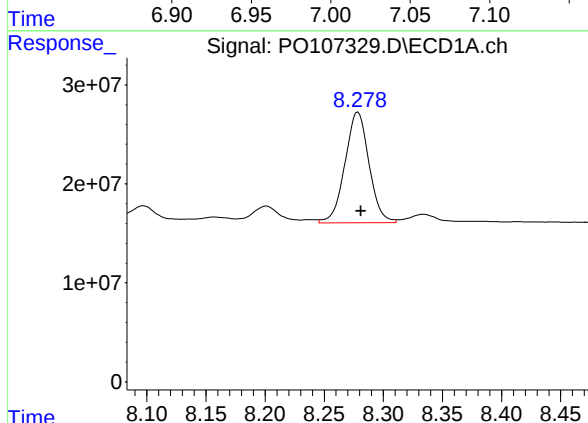
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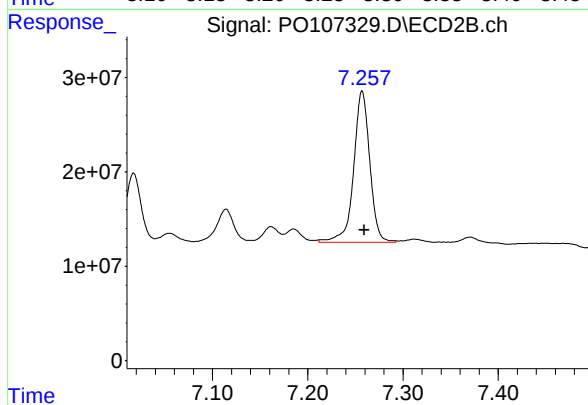
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.001 min
Response: 78941192
Conc: 545.62 ng/ml



#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.003 min
Response: 158677094
Conc: 557.95 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 188672151
Conc: 572.70 ng/ml