

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 02:35
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:46:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.374	3.645	512.2E6	175.3E6	42.700	43.954
2) SA Decachlor...	10.058	8.639	135.5E6	144.2E6	54.138	51.372
Target Compounds						
3) L1 AR-1016-1	5.523	4.726	156.1E6	56138601	449.863	461.507m
4) L1 AR-1016-2	5.545	4.745	228.5E6	79472748	455.243	470.029m
5) L1 AR-1016-3	5.608	4.921	144.3E6	43850011	468.716	481.830m
6) L1 AR-1016-4	5.704	4.962	114.7E6	33632788	464.621	458.449m
7) L1 AR-1016-5	5.999	5.176	106.3E6	45735148	474.834	497.701
31) L7 AR-1260-1	7.125	6.208	163.2E6	91623178	502.612	531.972
32) L7 AR-1260-2	7.380	6.394	165.0E6	104.7E6	484.523	518.224
33) L7 AR-1260-3	7.742	6.548	97197183	95976587	456.434	507.477
34) L7 AR-1260-4	7.967	7.018	98024418	69754778	433.893	515.668
35) L7 AR-1260-5	8.280	7.259	146.6E6	164.6E6	441.737	532.771

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 02:35
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

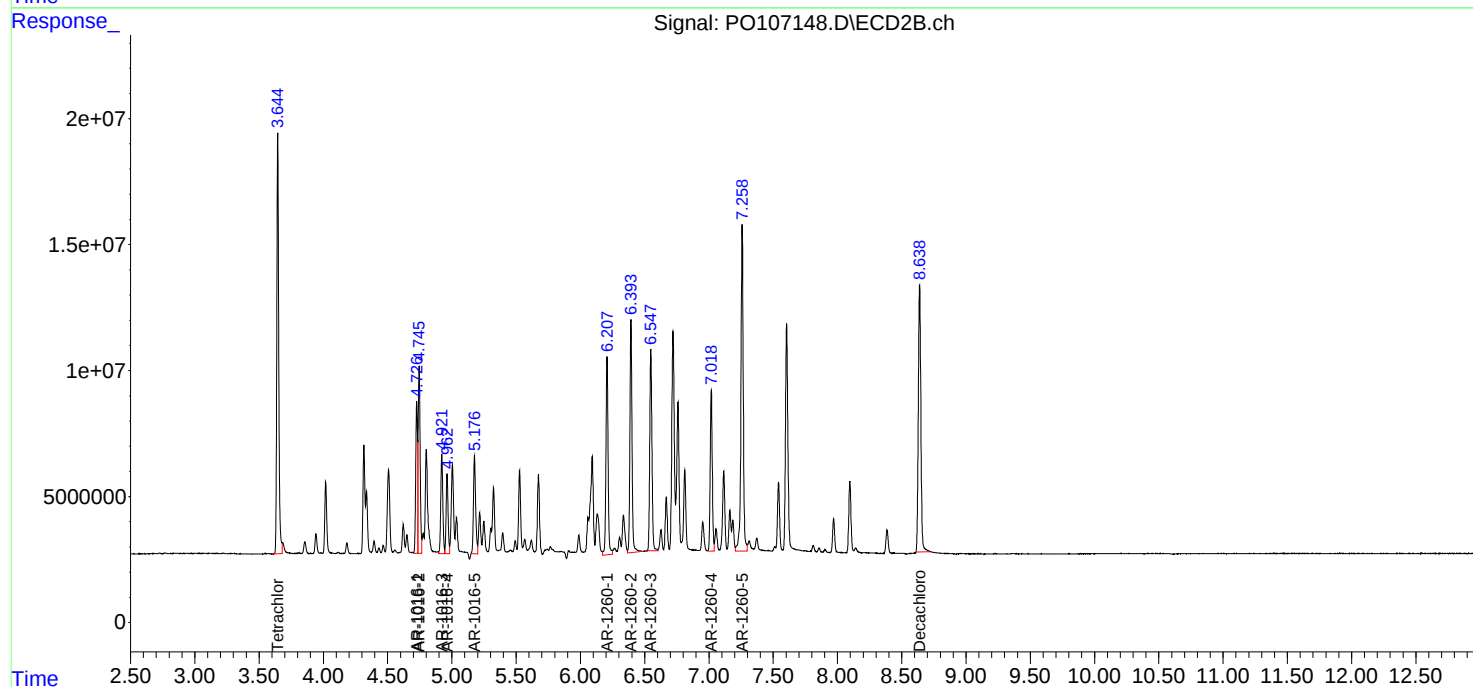
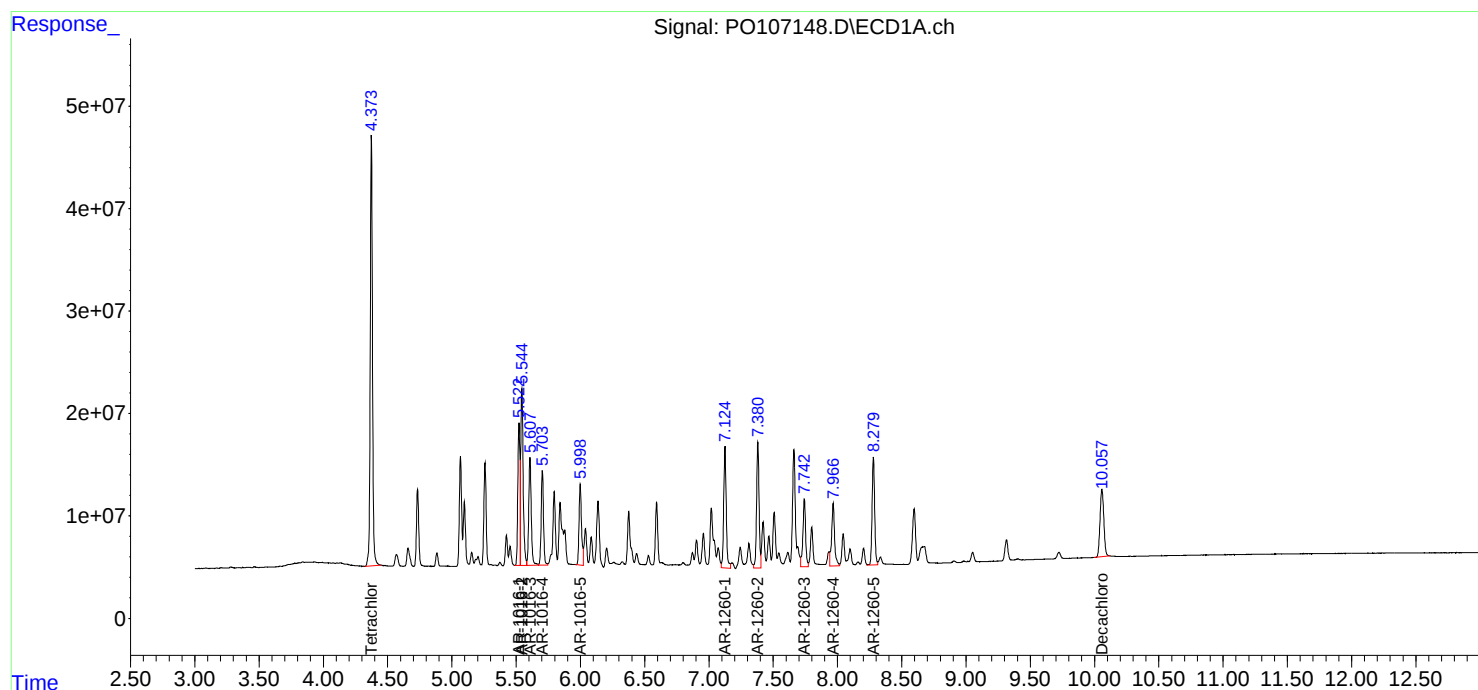
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

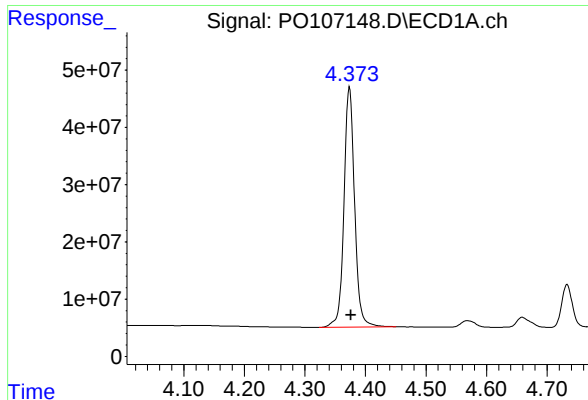
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:46:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





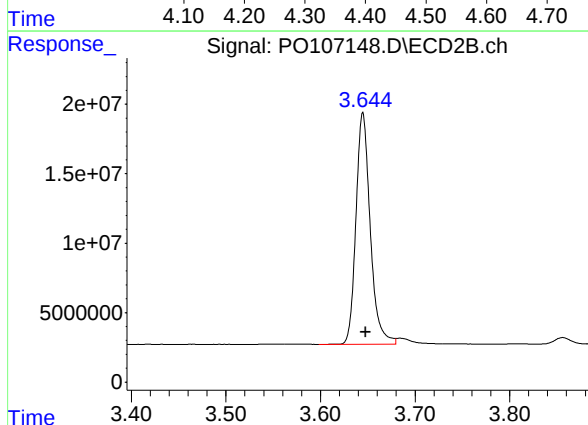
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 512248092
Conc: 42.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

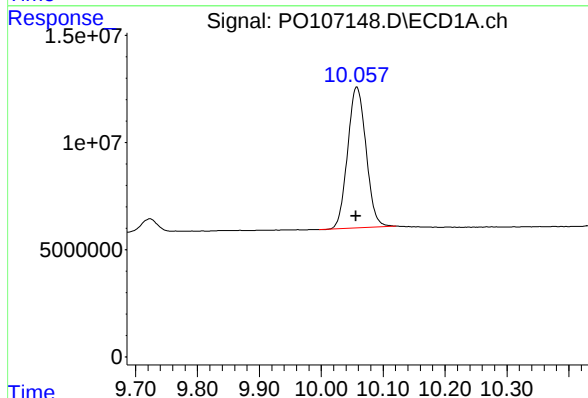
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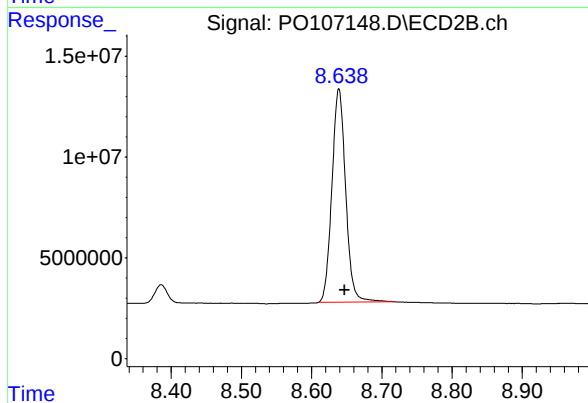
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 175313677
Conc: 43.95 ng/ml



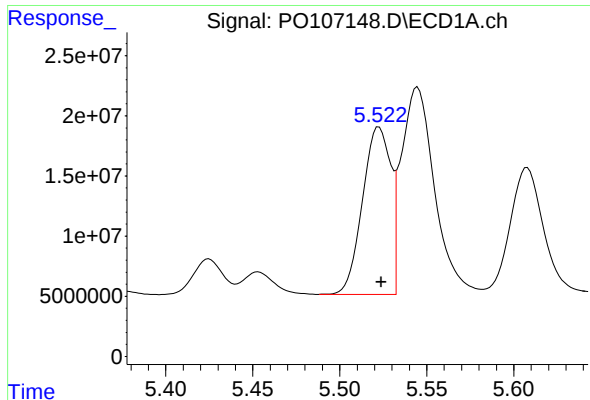
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.001 min
Response: 135463054
Conc: 54.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 144201296
Conc: 51.37 ng/ml



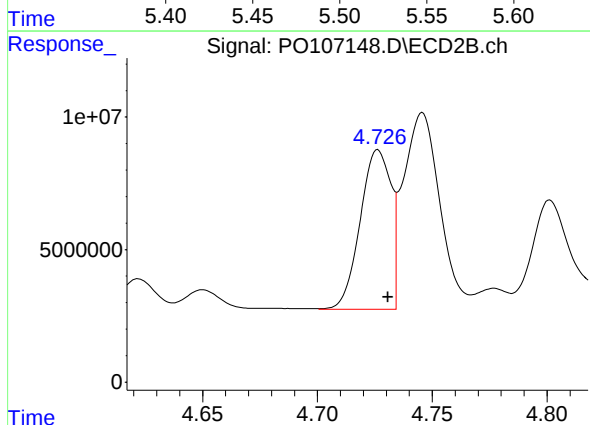
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 156106548
Conc: 449.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

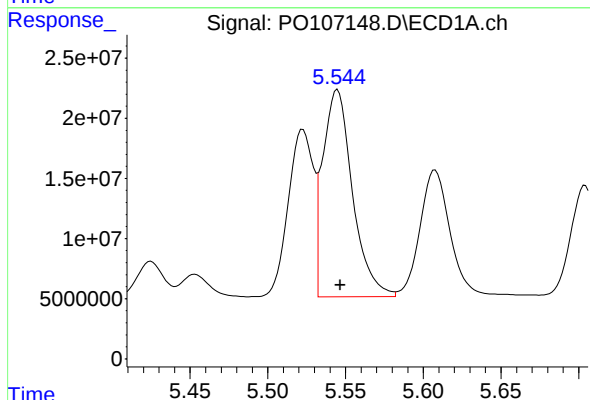
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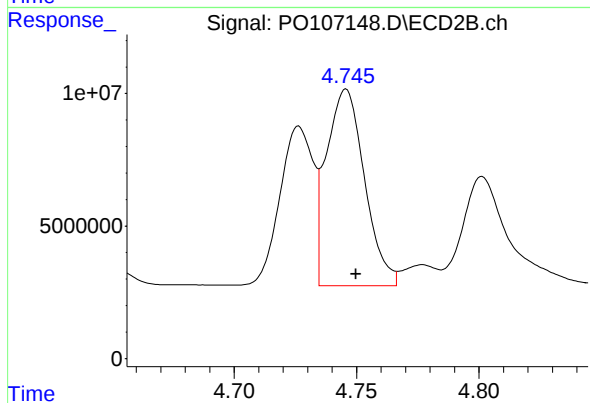
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 56138601
Conc: 461.51 ng/ml



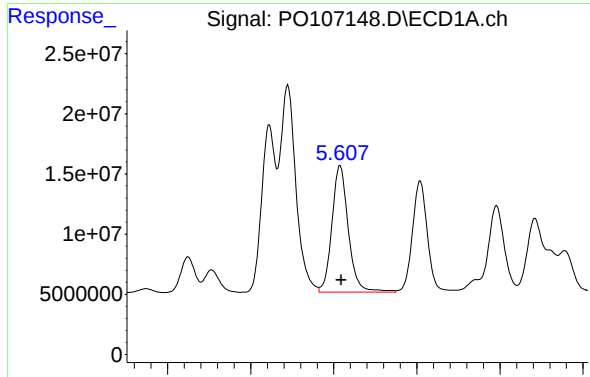
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 228535024
Conc: 455.24 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 79472748
Conc: 470.03 ng/ml



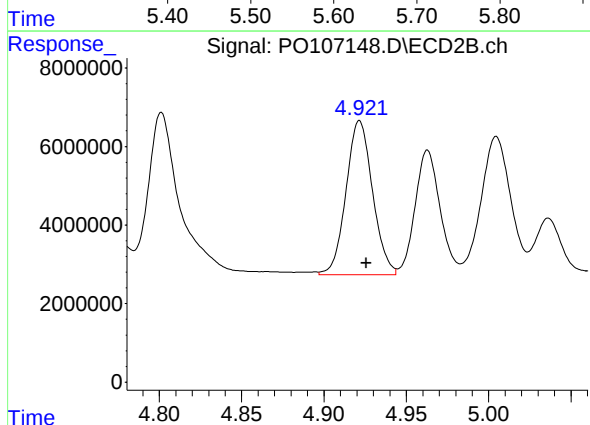
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 144308422
Conc: 468.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

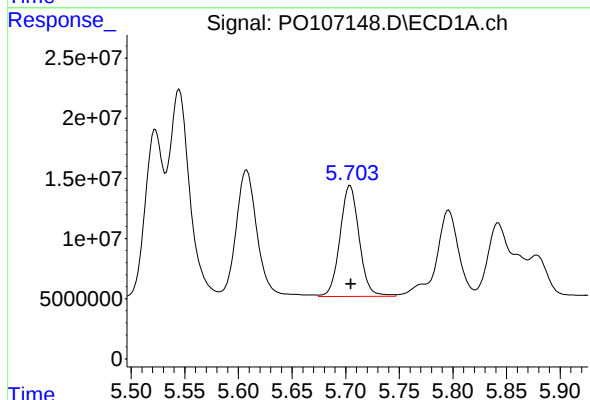
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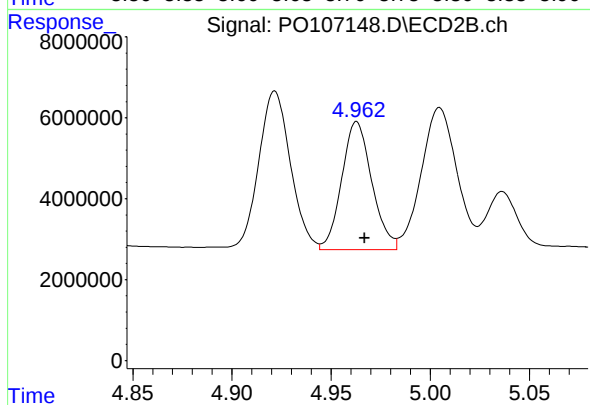
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 43850011
Conc: 481.83 ng/ml



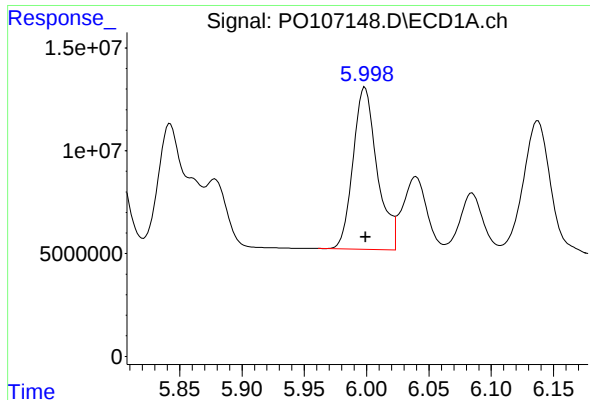
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 114709239
Conc: 464.62 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 33632788
Conc: 458.45 ng/ml



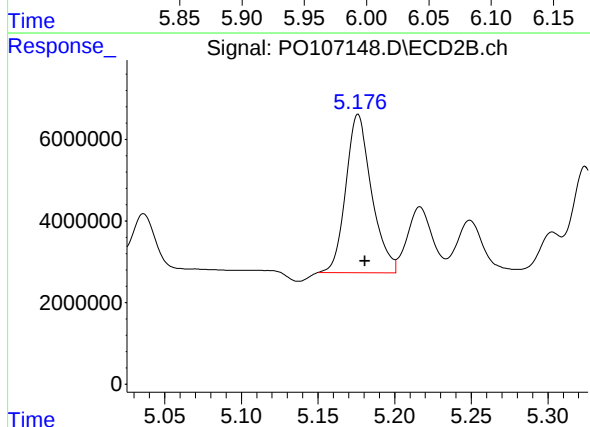
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 106348534
Conc: 474.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

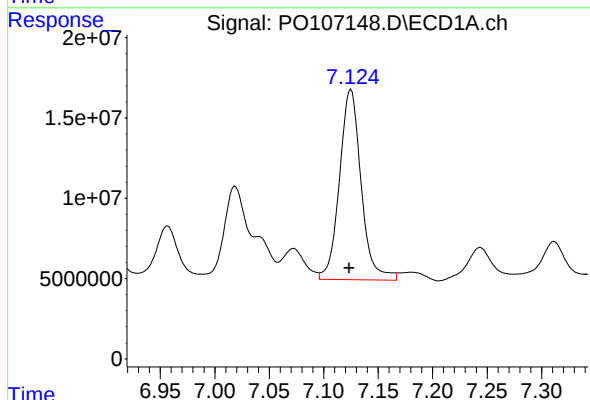
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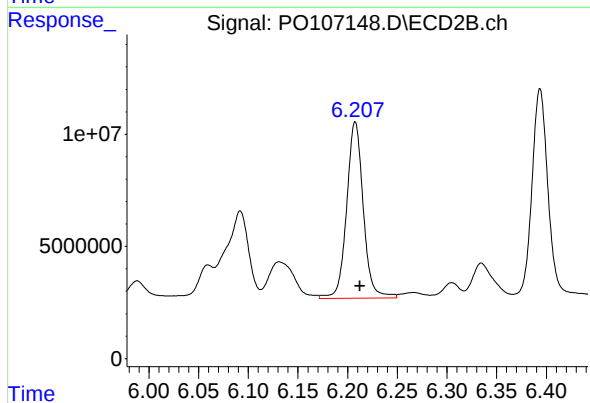
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.005 min
Response: 45735148
Conc: 497.70 ng/ml



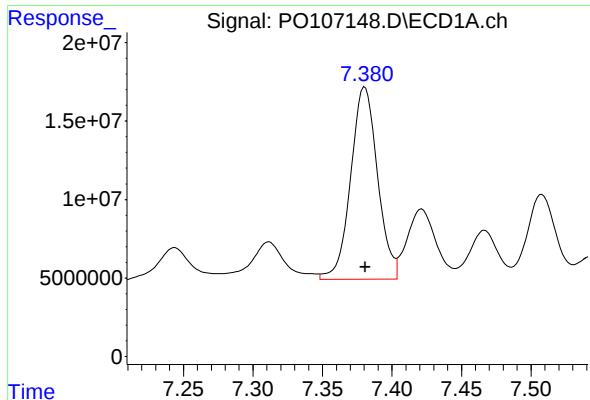
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 163231317
Conc: 502.61 ng/ml



#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 91623178
Conc: 531.97 ng/ml



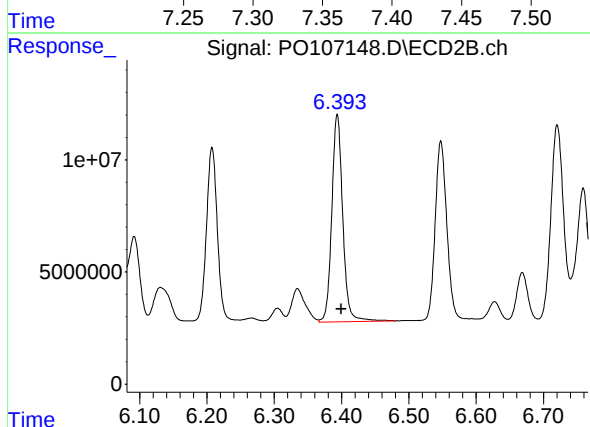
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 164980159
Conc: 484.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

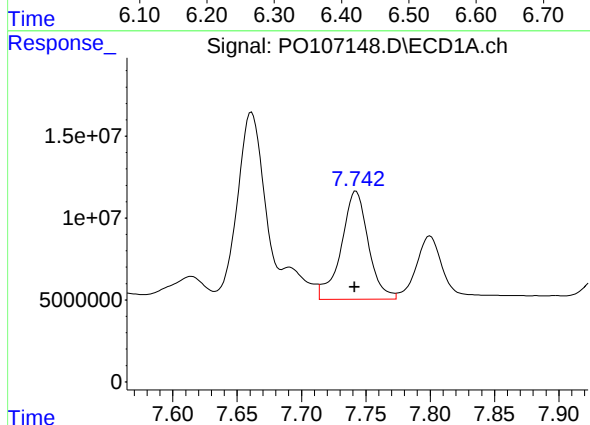
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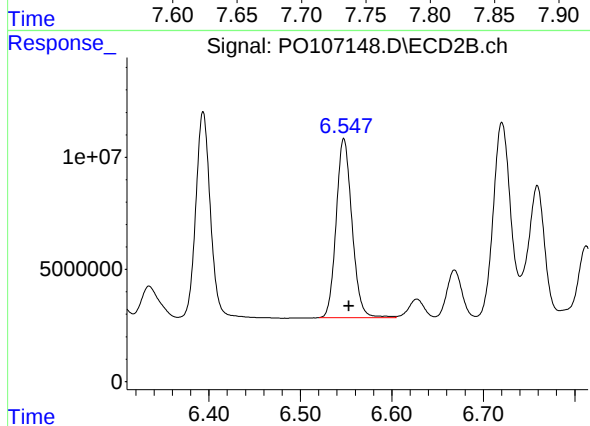
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: -0.006 min
Response: 104690759
Conc: 518.22 ng/ml



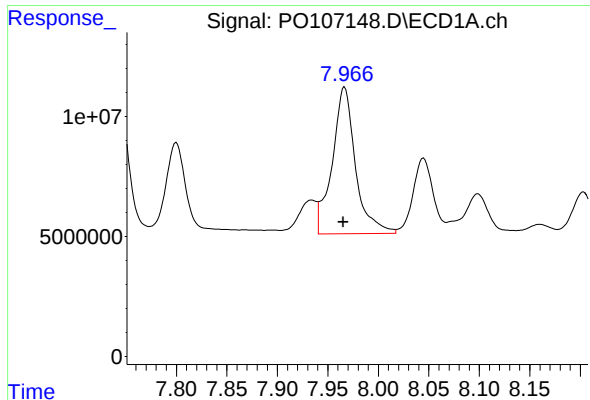
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: 0.001 min
Response: 97197183
Conc: 456.43 ng/ml



#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: -0.006 min
Response: 95976587
Conc: 507.48 ng/ml



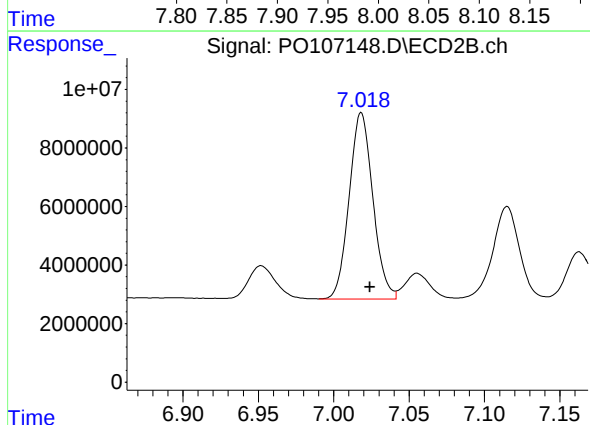
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.001 min
Response: 98024418
Conc: 433.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

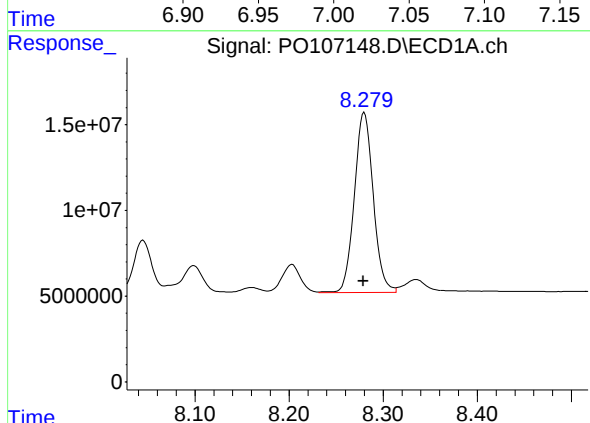
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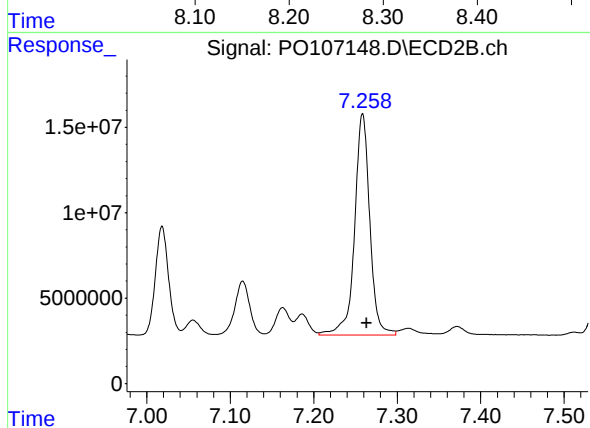
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 69754778
Conc: 515.67 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.001 min
Response: 146601637
Conc: 441.74 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.005 min
Response: 164563365
Conc: 532.77 ng/ml