

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121224\
 Data File : P0108530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 16:09
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2024
 Supervised By :Ankita Jodhani 12/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:24:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.707	3.704	455.7E6	273.3E6	52.383	53.912m
2) SA Decachlor...	8.778	8.728	314.3E6	197.1E6	43.030	50.863
Target Compounds						
3) L1 AR-1016-1	4.805	4.792	148.6E6	85959674	481.864	535.660
4) L1 AR-1016-2	4.824	4.812	200.8E6	119.4E6	480.952	537.740
5) L1 AR-1016-3	4.880	4.988	140.5E6	65811763	480.262	523.006
6) L1 AR-1016-4	5.002	5.028	117.7E6	48031144	509.322	458.287
7) L1 AR-1016-5	5.260	5.243	135.4E6	79218818	537.997	585.890m
31) L7 AR-1260-1	6.303	6.278	193.4E6	116.4E6	423.103	497.418
32) L7 AR-1260-2	6.491	6.465	238.8E6	144.4E6	429.779	514.532
33) L7 AR-1260-3	6.861	6.619	194.4E6	134.4E6	419.254	509.928
34) L7 AR-1260-4	7.122	7.091	175.4E6	108.4E6	412.367	509.594
35) L7 AR-1260-5	7.362	7.330	402.5E6	247.4E6	414.114	511.271

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121224\
Data File : PO108530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 16:09
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

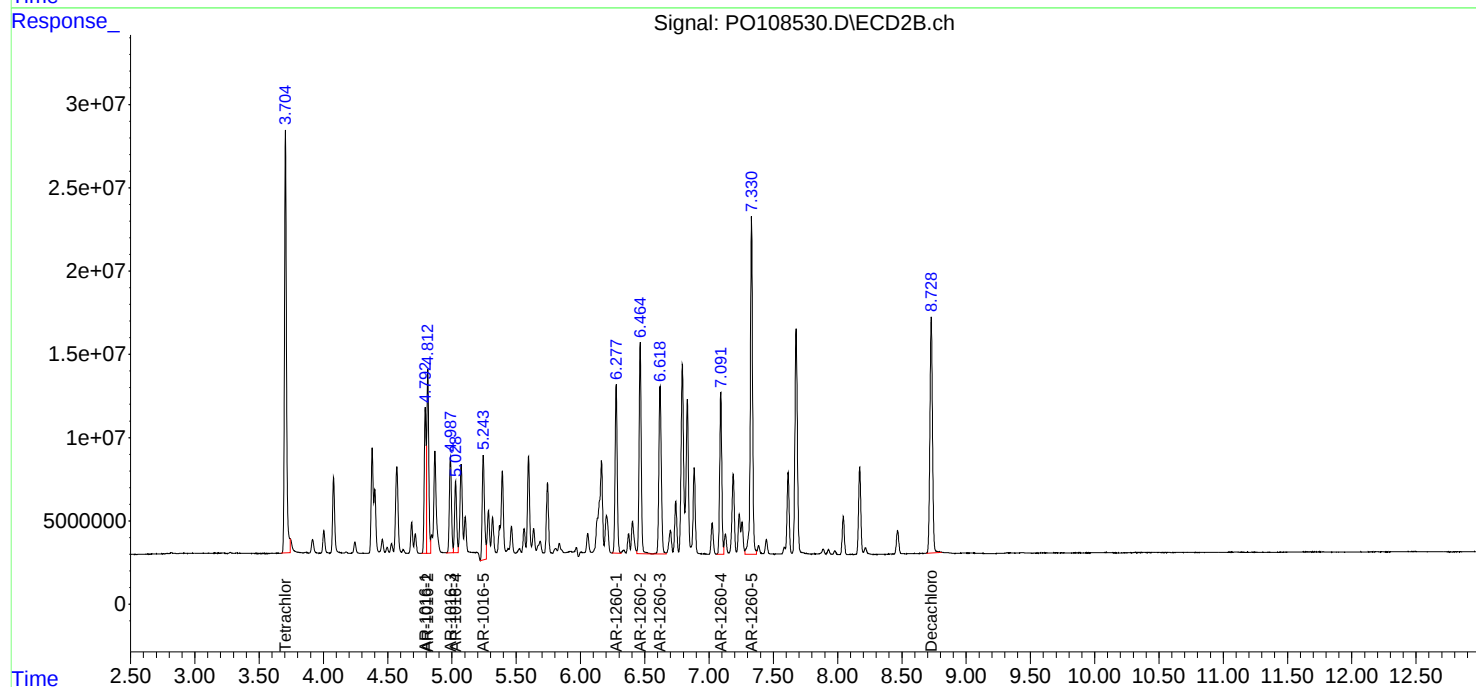
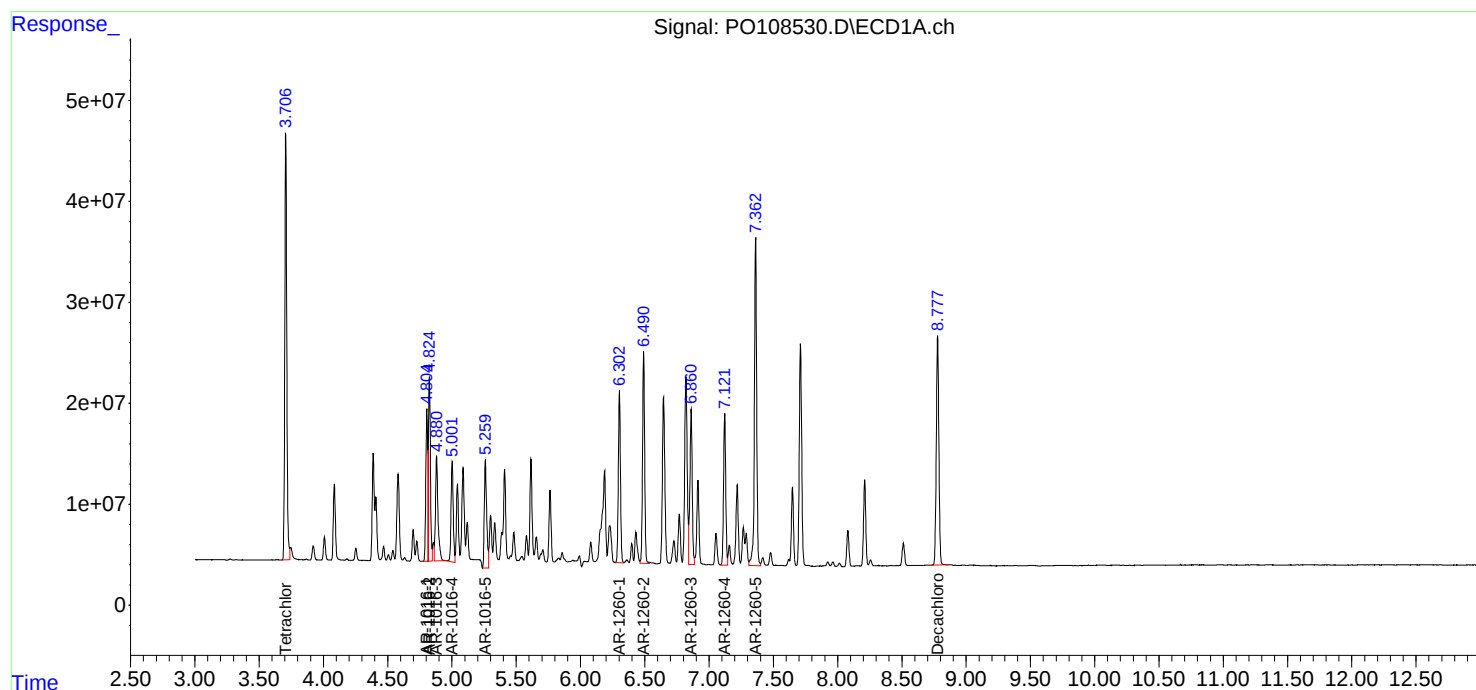
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

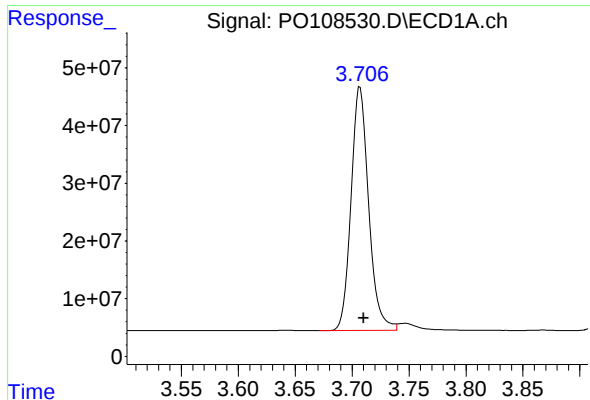
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:24:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





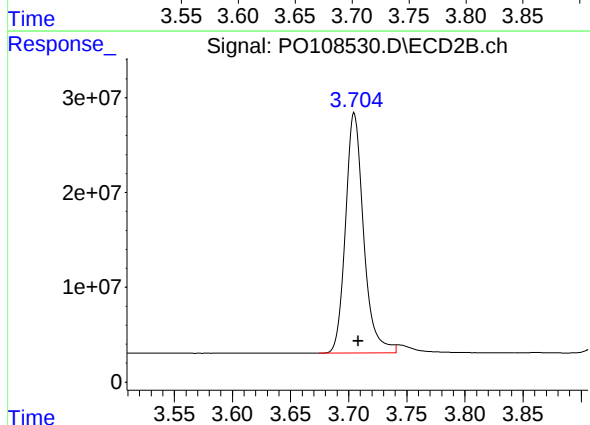
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.003 min
Response: 455742953
Conc: 52.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

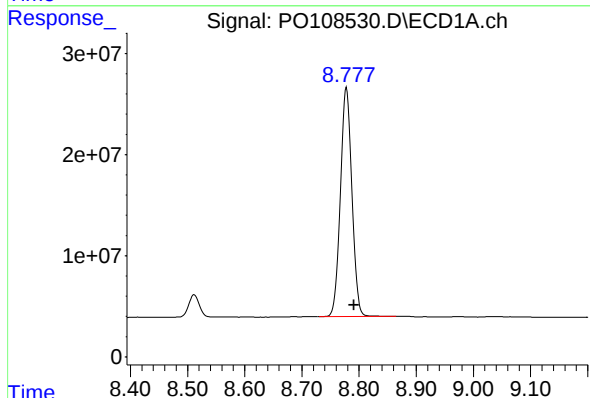
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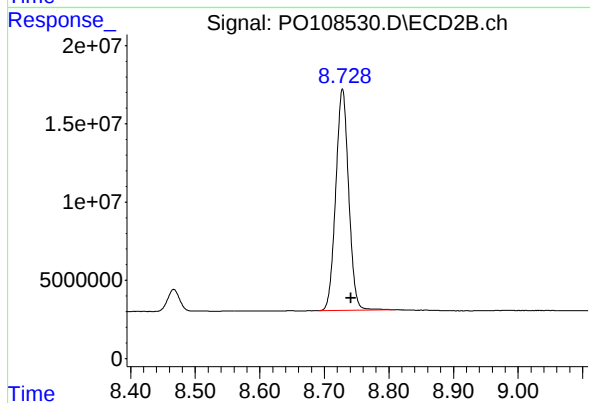
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.004 min
Response: 273298356
Conc: 53.91 ng/ml



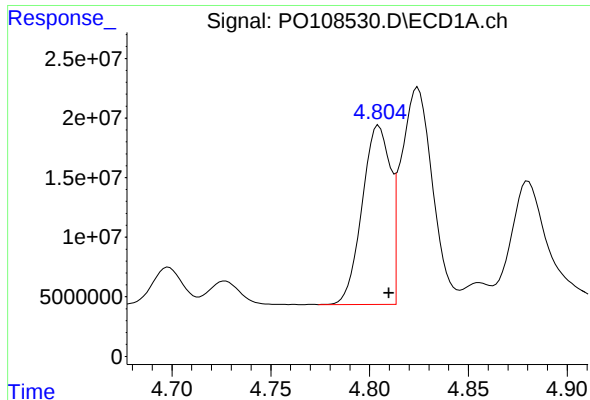
#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: -0.013 min
Response: 314292696
Conc: 43.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.013 min
Response: 197090276
Conc: 50.86 ng/ml



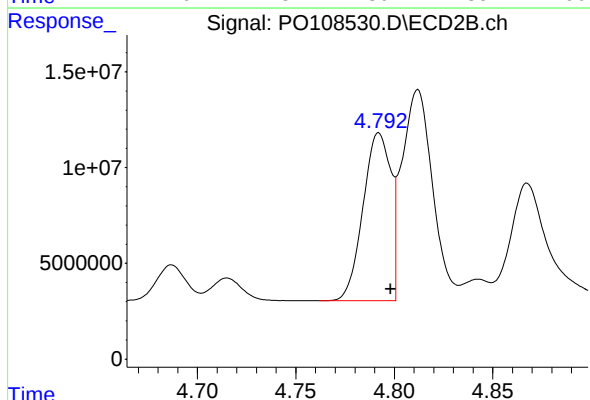
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 148627923
Conc: 481.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

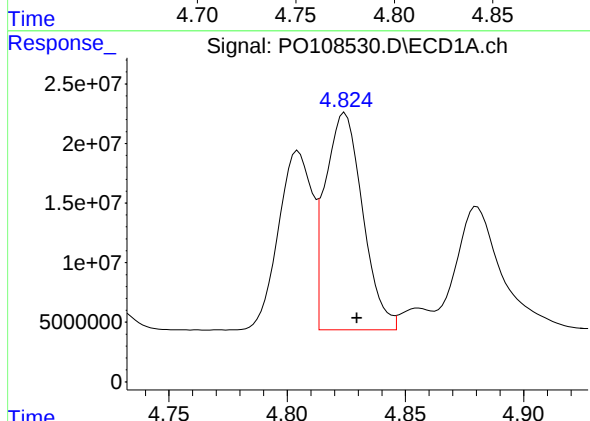
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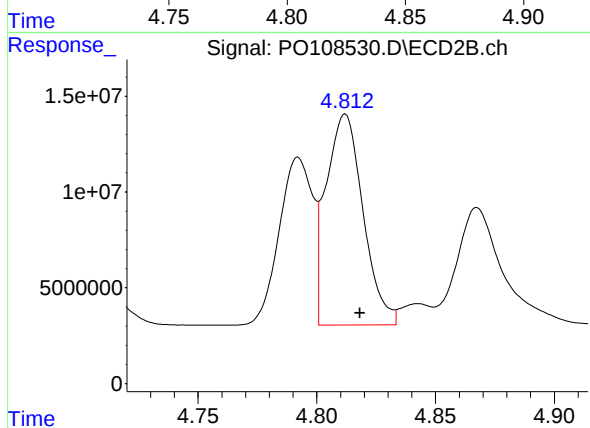
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 85959674
Conc: 535.66 ng/ml



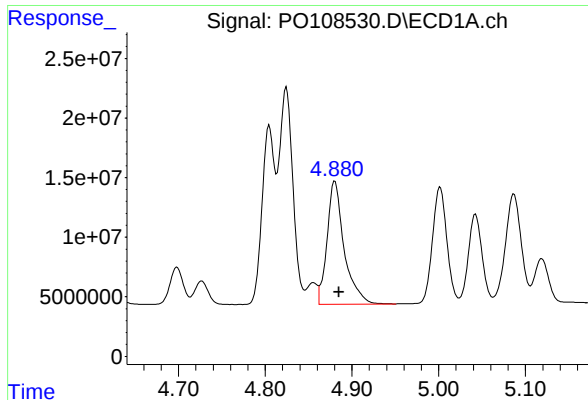
#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.005 min
Response: 200758744
Conc: 480.95 ng/ml



#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.006 min
Response: 119428234
Conc: 537.74 ng/ml



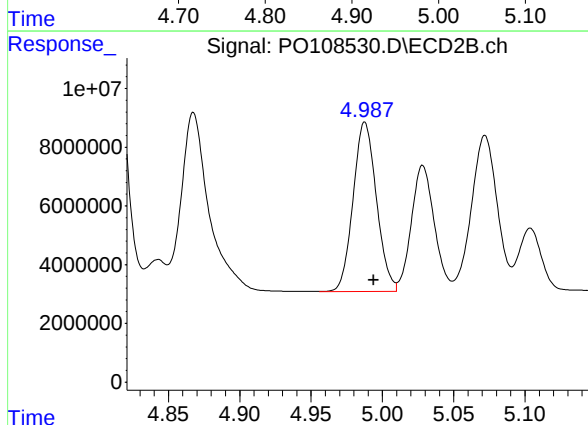
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 140539750
Conc: 480.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

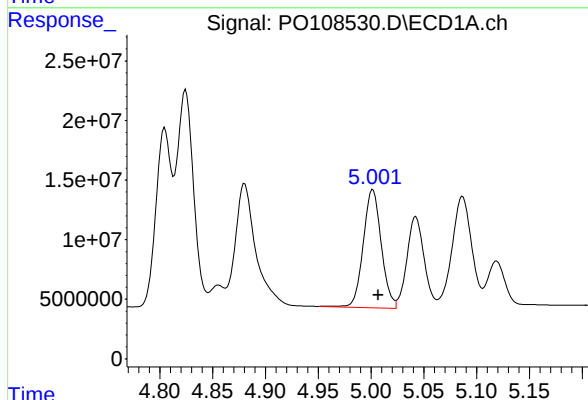
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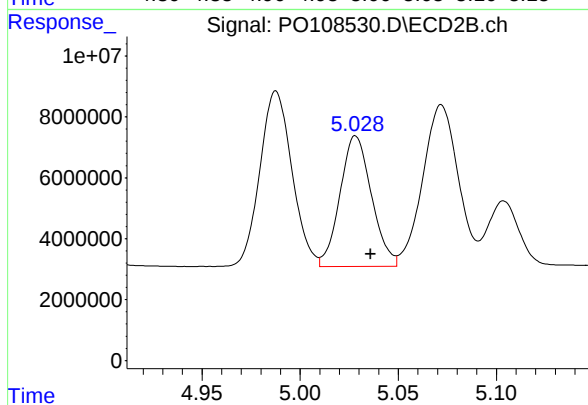
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 65811763
Conc: 523.01 ng/ml



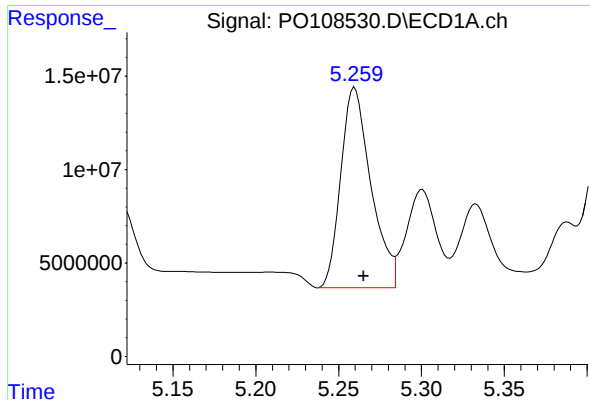
#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.005 min
Response: 117743551
Conc: 509.32 ng/ml



#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.008 min
Response: 48031144
Conc: 458.29 ng/ml



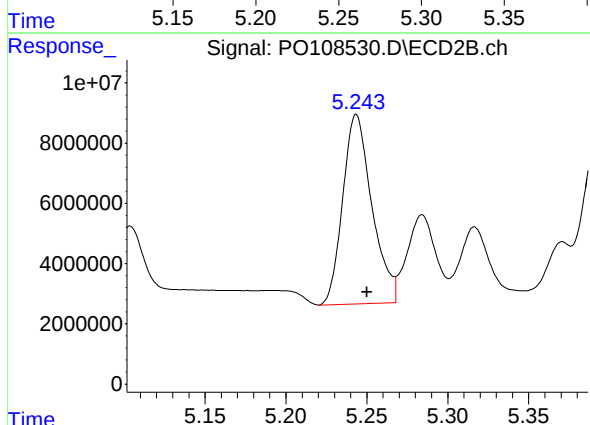
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: -0.005 min
Response: 135397753
Conc: 538.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

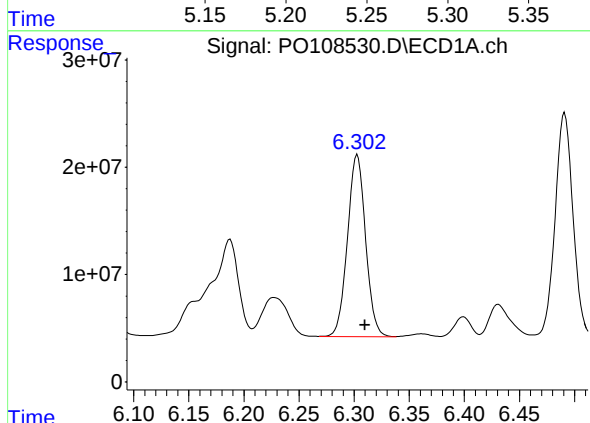
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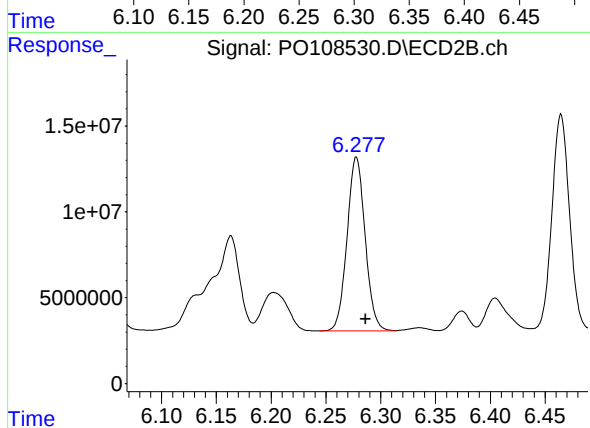
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: -0.007 min
Response: 79218818
Conc: 585.89 ng/ml



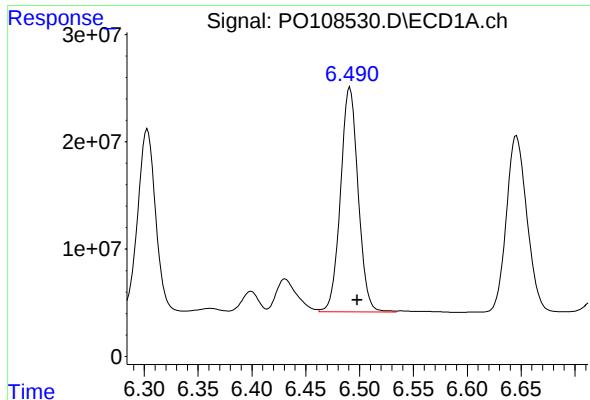
#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: -0.007 min
Response: 193419258
Conc: 423.10 ng/ml



#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: -0.008 min
Response: 116413387
Conc: 497.42 ng/ml



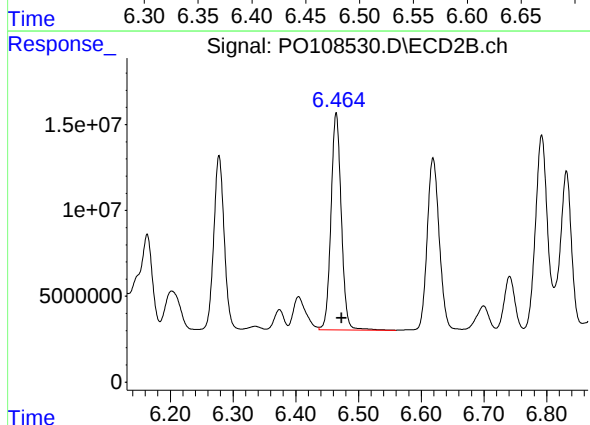
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 238836321
Conc: 429.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

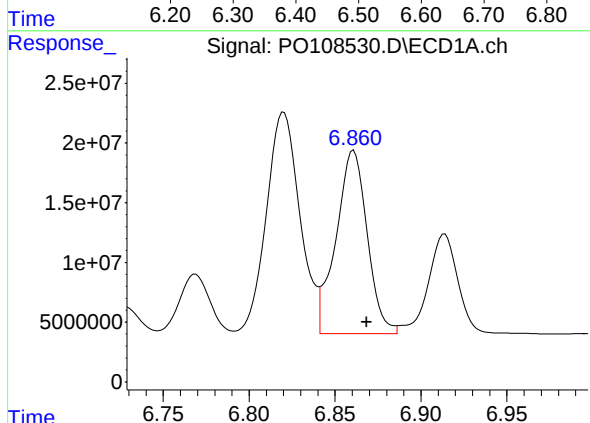
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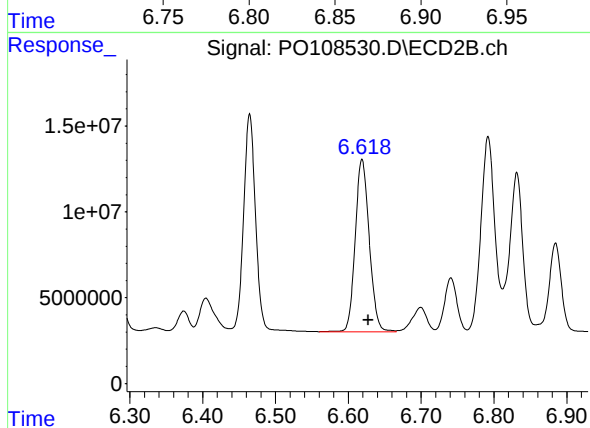
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: -0.009 min
Response: 144360984
Conc: 514.53 ng/ml



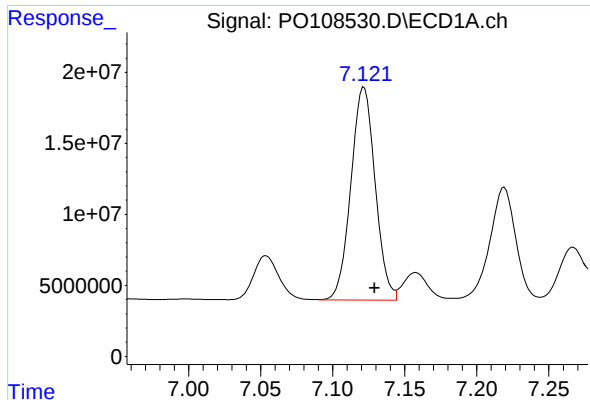
#33 AR-1260-3

R.T.: 6.861 min
Delta R.T.: -0.008 min
Response: 194399133
Conc: 419.25 ng/ml



#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.009 min
Response: 134400965
Conc: 509.93 ng/ml



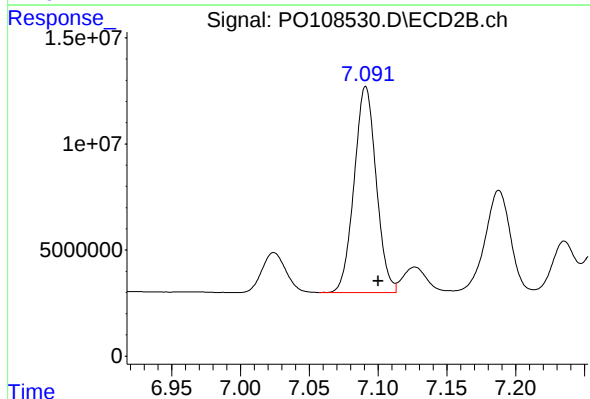
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: -0.008 min
Response: 175396485
Conc: 412.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
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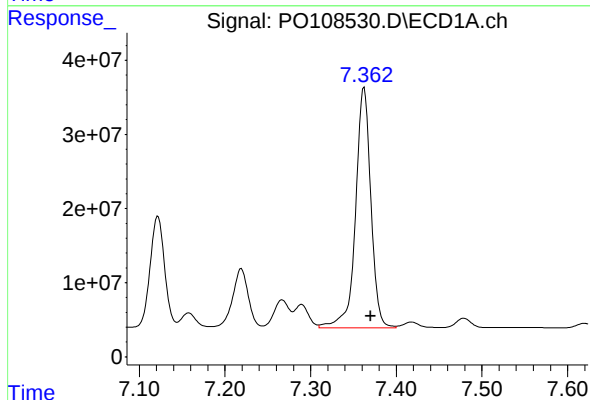
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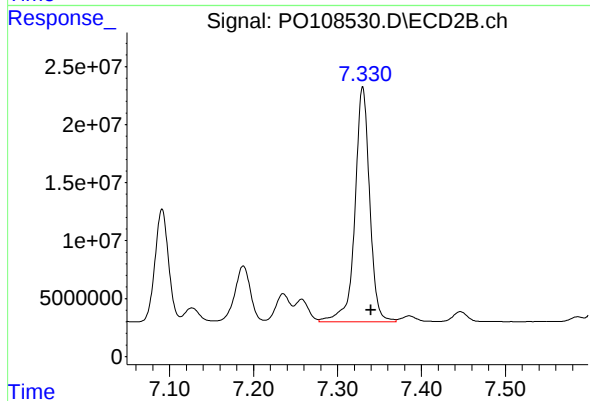
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: -0.009 min
Response: 108416310
Conc: 509.59 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.008 min
Response: 402469964
Conc: 414.11 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.010 min
Response: 247420940
Conc: 511.27 ng/ml