

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121624\
 Data File : P0108549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 14:23
 Operator : YP/AJ
 Sample : P5268-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-12122024MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/17/2024
 Supervised By :Ankita Jodhani 12/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:25:06 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...	3.705	3.703	172.0E6	104.0E6	19.767	20.513
2)	SA Decachlor...	8.774	8.724	118.4E6	74944897	16.215	19.341
Target Compounds							
3)	L1 AR-1016-1	4.801	4.789	158.4E6	84652877	513.523m	527.517m
4)	L1 AR-1016-2	4.822	4.809	185.1E6	113.6E6	443.540m	511.514m
5)	L1 AR-1016-3	4.878	4.985	134.4E6	64172221	459.292m	509.977m
6)	L1 AR-1016-4	5.000	5.027	106.4E6	52554909	460.193	501.450m
7)	L1 AR-1016-5	5.257	5.240	94386364	58813606	375.040	434.976
31)	L7 AR-1260-1	6.300	6.275	205.4E6	124.3E6	449.368	530.931
32)	L7 AR-1260-2	6.489	6.462	241.6E6	145.7E6	434.800	519.237
33)	L7 AR-1260-3	6.858	6.616	163.2E6	135.3E6	351.884	513.394 #
34)	L7 AR-1260-4	7.119	7.088	156.4E6	92729238	367.679	435.860
35)	L7 AR-1260-5	7.360	7.327	354.4E6	213.6E6	364.691	441.283

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121624\
Data File : PO108549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 14:23
Operator : YP/AJ
Sample : P5268-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

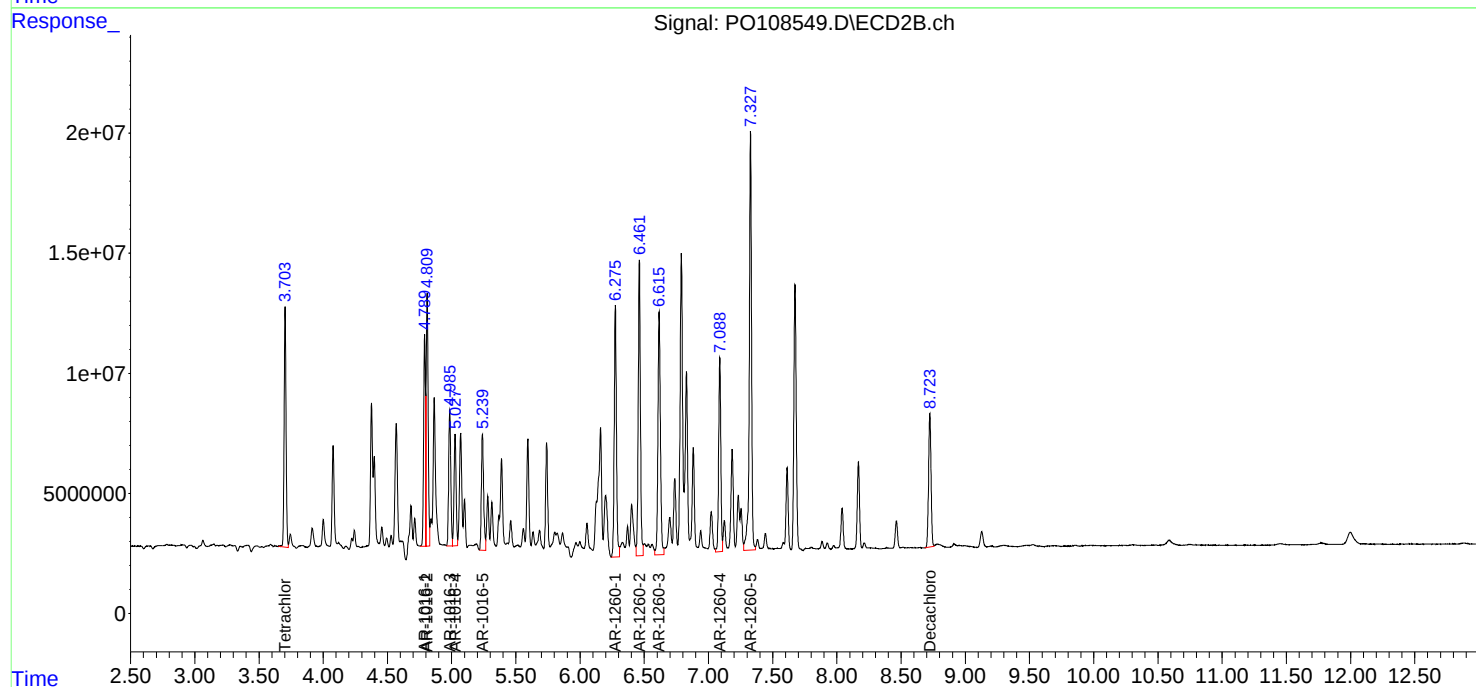
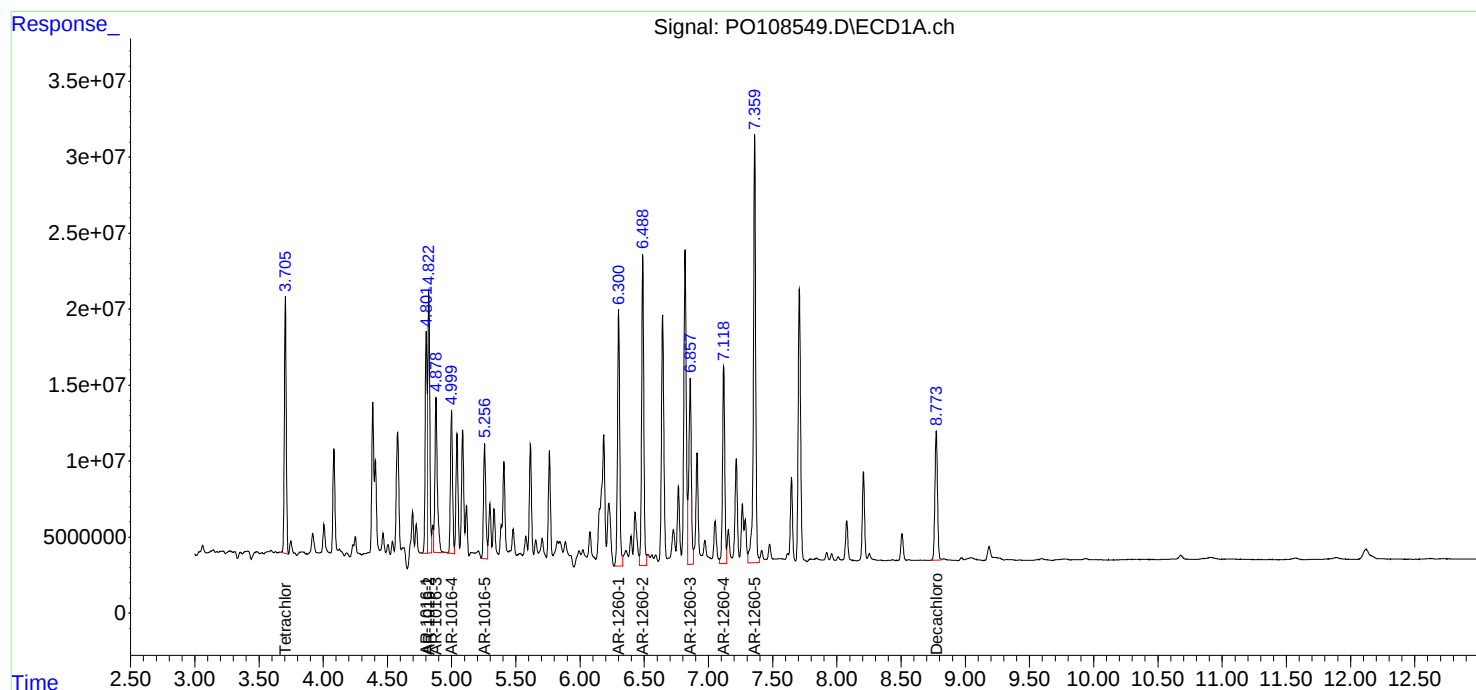
Instrument :
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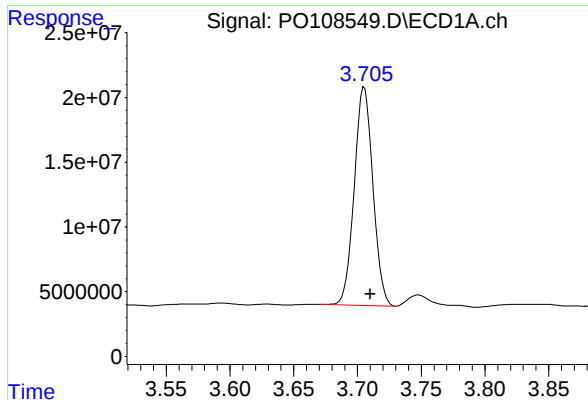
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:25:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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





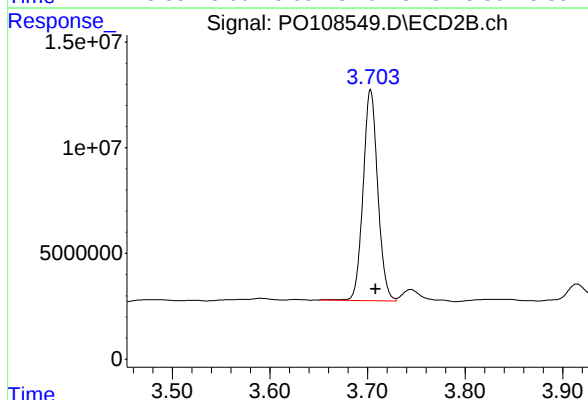
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.005 min
Response: 171976380
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-12122024MSD

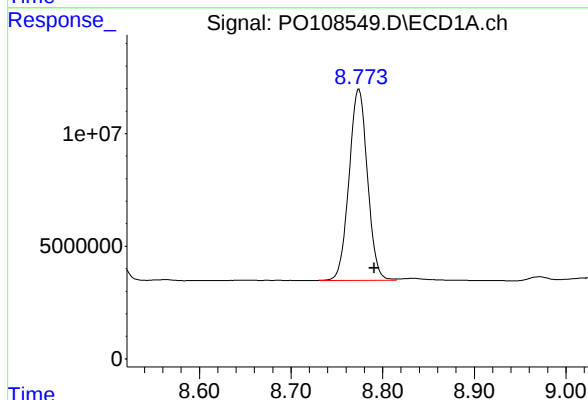
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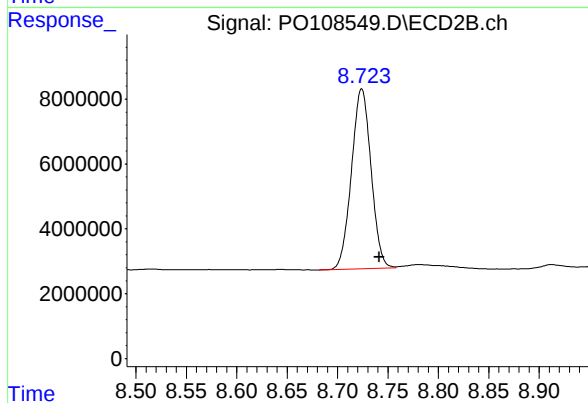
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.005 min
Response: 103985787
Conc: 20.51 ng/ml



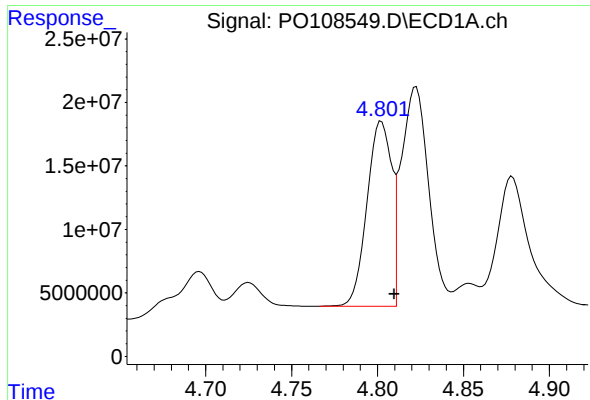
#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.017 min
Response: 118433823
Conc: 16.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: -0.017 min
Response: 74944897
Conc: 19.34 ng/ml



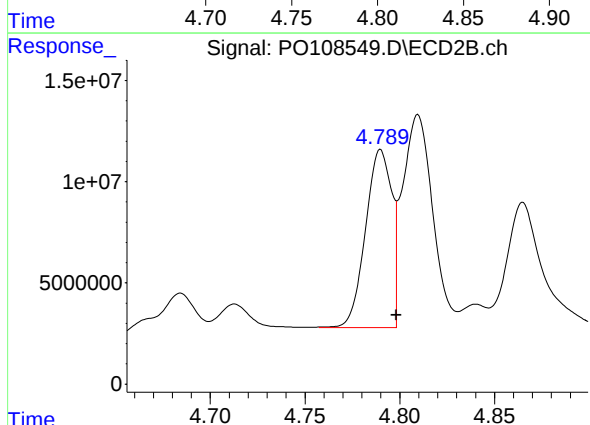
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 158392746
Conc: 513.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
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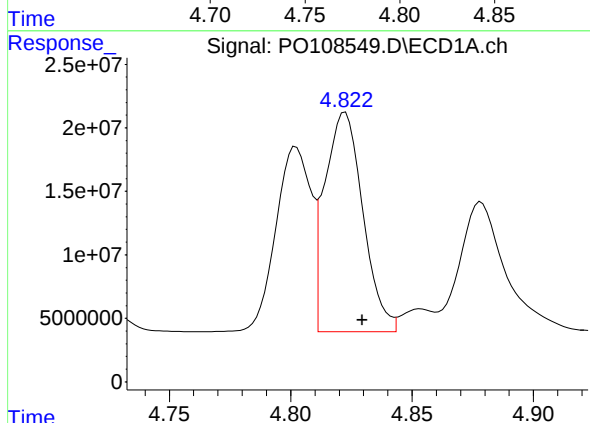
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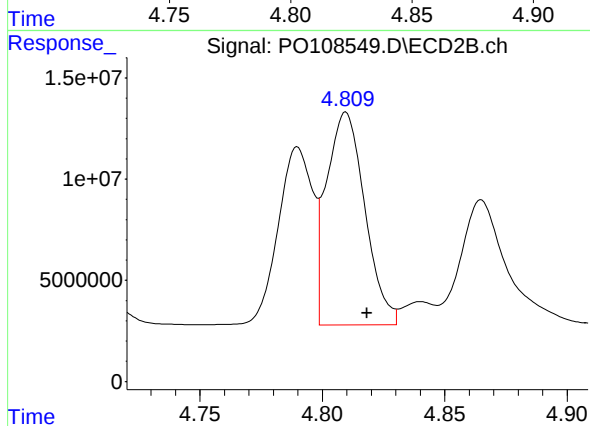
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: -0.009 min
Response: 84652877
Conc: 527.52 ng/ml



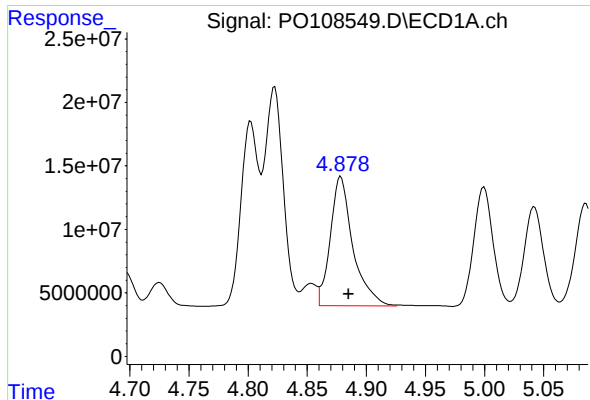
#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: -0.008 min
Response: 185142002
Conc: 443.54 ng/ml



#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: -0.009 min
Response: 113603653
Conc: 511.51 ng/ml



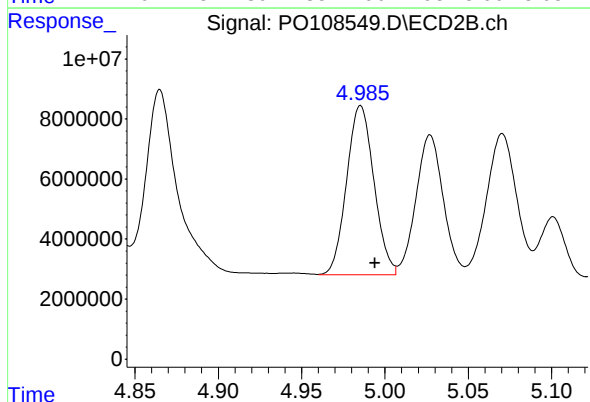
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: -0.007 min
Response: 134403170
Conc: 459.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-12122024MSD

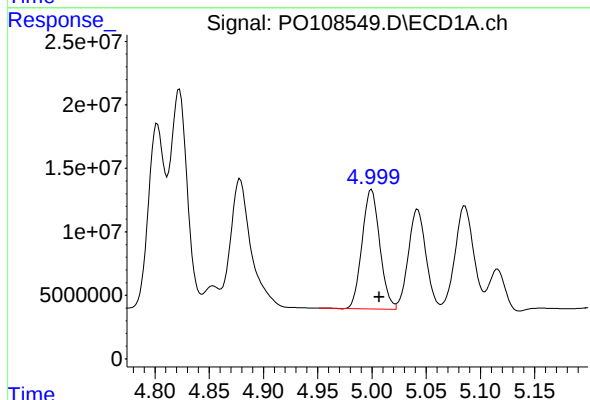
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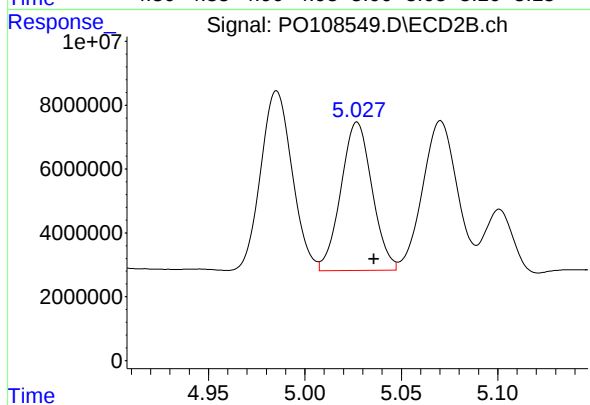
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.009 min
Response: 64172221
Conc: 509.98 ng/ml m



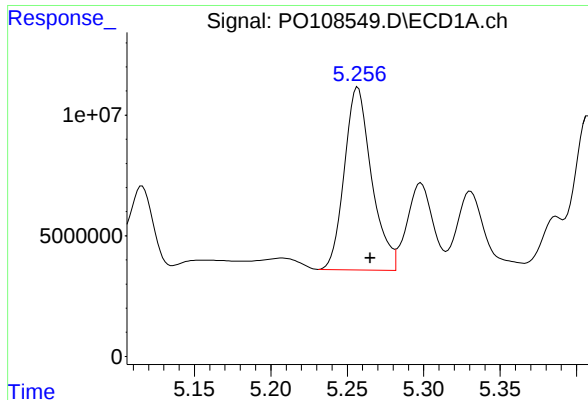
#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.007 min
Response: 106386032
Conc: 460.19 ng/ml



#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.009 min
Response: 52554909
Conc: 501.45 ng/ml m



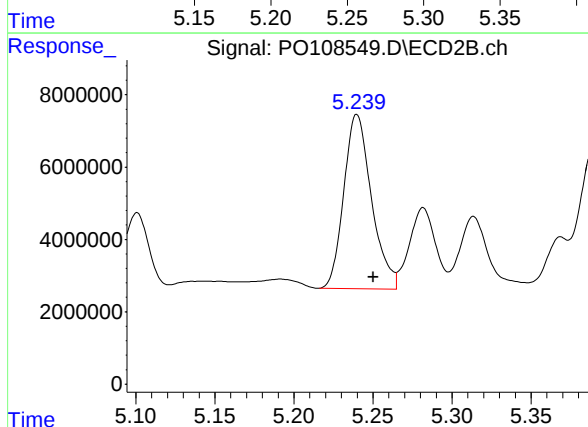
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 94386364
Conc: 375.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-12122024MSD

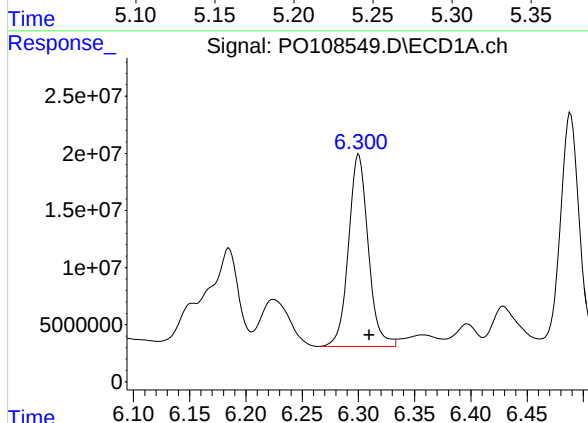
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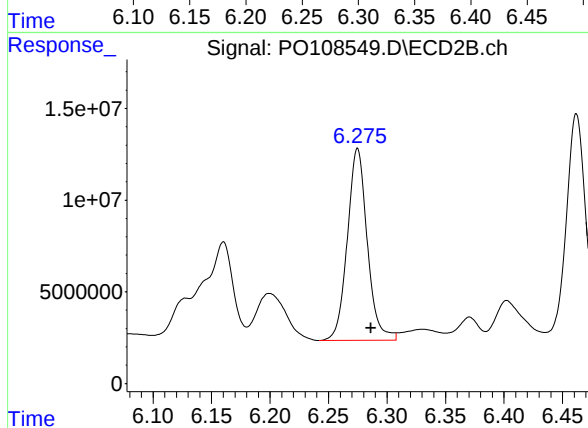
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: -0.010 min
Response: 58813606
Conc: 434.98 ng/ml



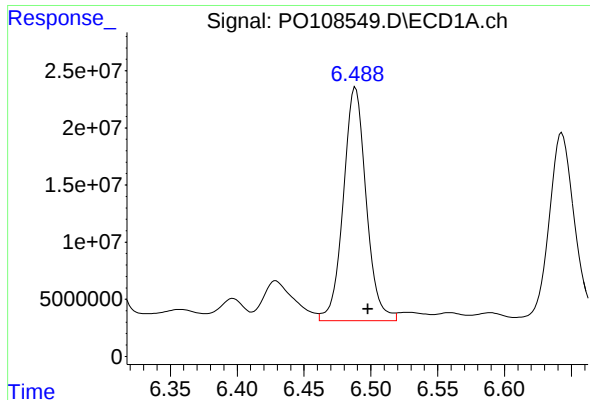
#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: -0.009 min
Response: 205426205
Conc: 449.37 ng/ml



#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.011 min
Response: 124256629
Conc: 530.93 ng/ml



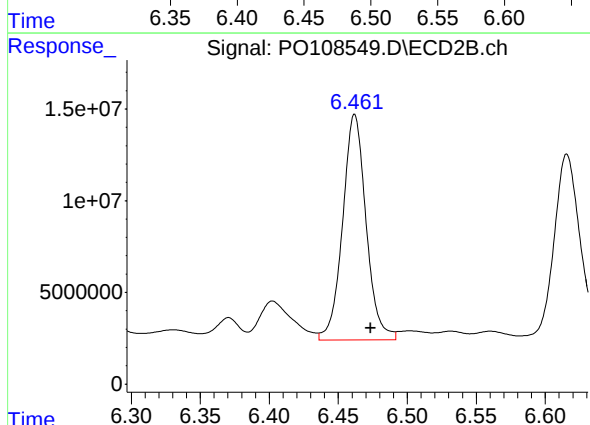
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.009 min
Response: 241626631
Conc: 434.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-12122024MSD

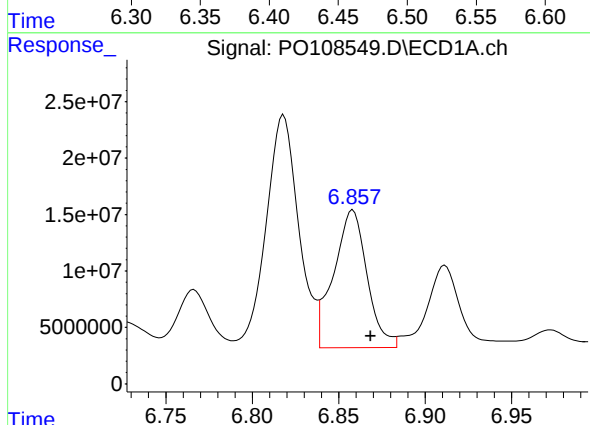
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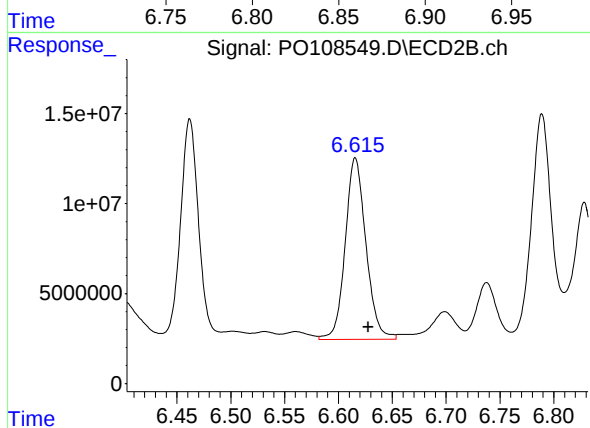
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.012 min
Response: 145681085
Conc: 519.24 ng/ml



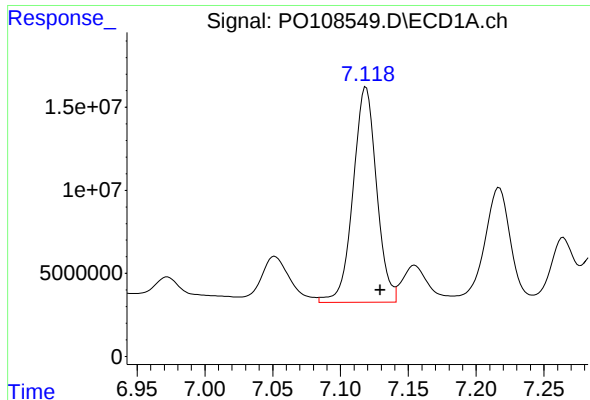
#33 AR-1260-3

R.T.: 6.858 min
Delta R.T.: -0.010 min
Response: 163161155
Conc: 351.88 ng/ml



#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: -0.012 min
Response: 135314291
Conc: 513.39 ng/ml



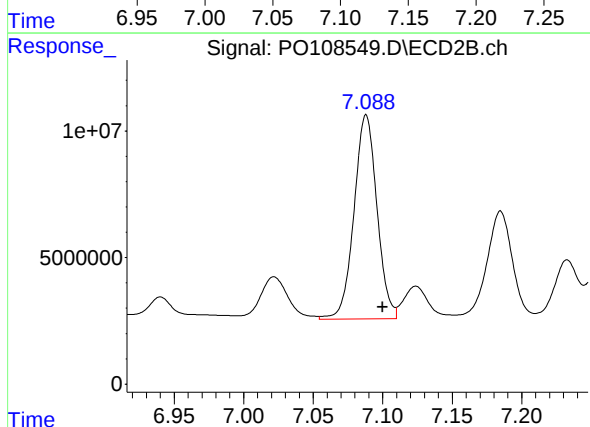
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: -0.011 min
Response: 156388592
Conc: 367.68 ng/ml

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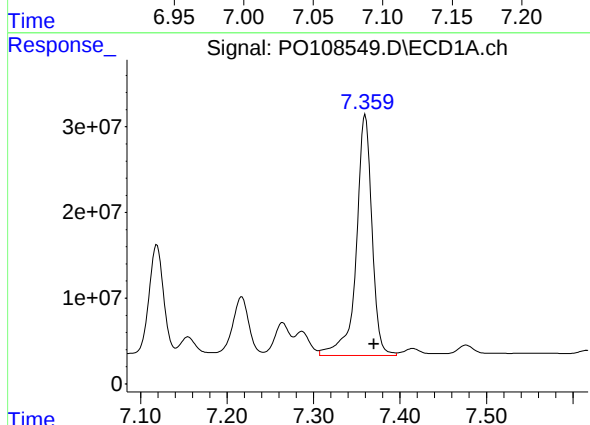
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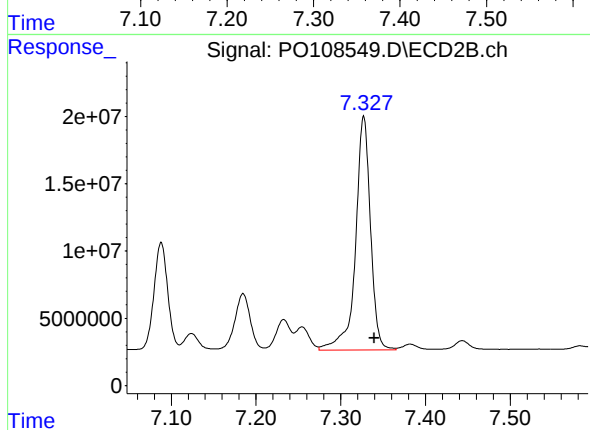
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: -0.012 min
Response: 92729238
Conc: 435.86 ng/ml



#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.010 min
Response: 354436950
Conc: 364.69 ng/ml



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.013 min
Response: 213551524
Conc: 441.28 ng/ml