

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102824\
 Data File : P0107435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 16:10
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2024
 Supervised By :Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:41:42 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	434.0E6	166.4E6	47.615	51.709
2) SA Decachlor...	10.055	8.634	116.8E6	133.4E6	47.620	48.670
Target Compounds						
3) L1 AR-1016-1	5.519	4.724	129.8E6	54096790	480.930	523.860
4) L1 AR-1016-2	5.542	4.743	186.2E6	74773720	469.040	530.431
5) L1 AR-1016-3	5.604	4.919	117.9E6	40017638	469.218	508.189
6) L1 AR-1016-4	5.701	4.960	94109529	32476524	488.597	491.262
7) L1 AR-1016-5	5.996	5.173	88426602	43636786	484.122	531.289m
31) L7 AR-1260-1	7.123	6.204	118.8E6	76628986	459.277	493.888
32) L7 AR-1260-2	7.379	6.390	125.3E6	92588971	476.132	525.728
33) L7 AR-1260-3	7.741	6.544	84558116	85138903	470.433	507.540
34) L7 AR-1260-4	7.965	7.014	81688411	71275922	465.451	492.643
35) L7 AR-1260-5	8.277	7.255	136.8E6	173.8E6	480.940	527.570

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102824\
Data File : PO107435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 16:10
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

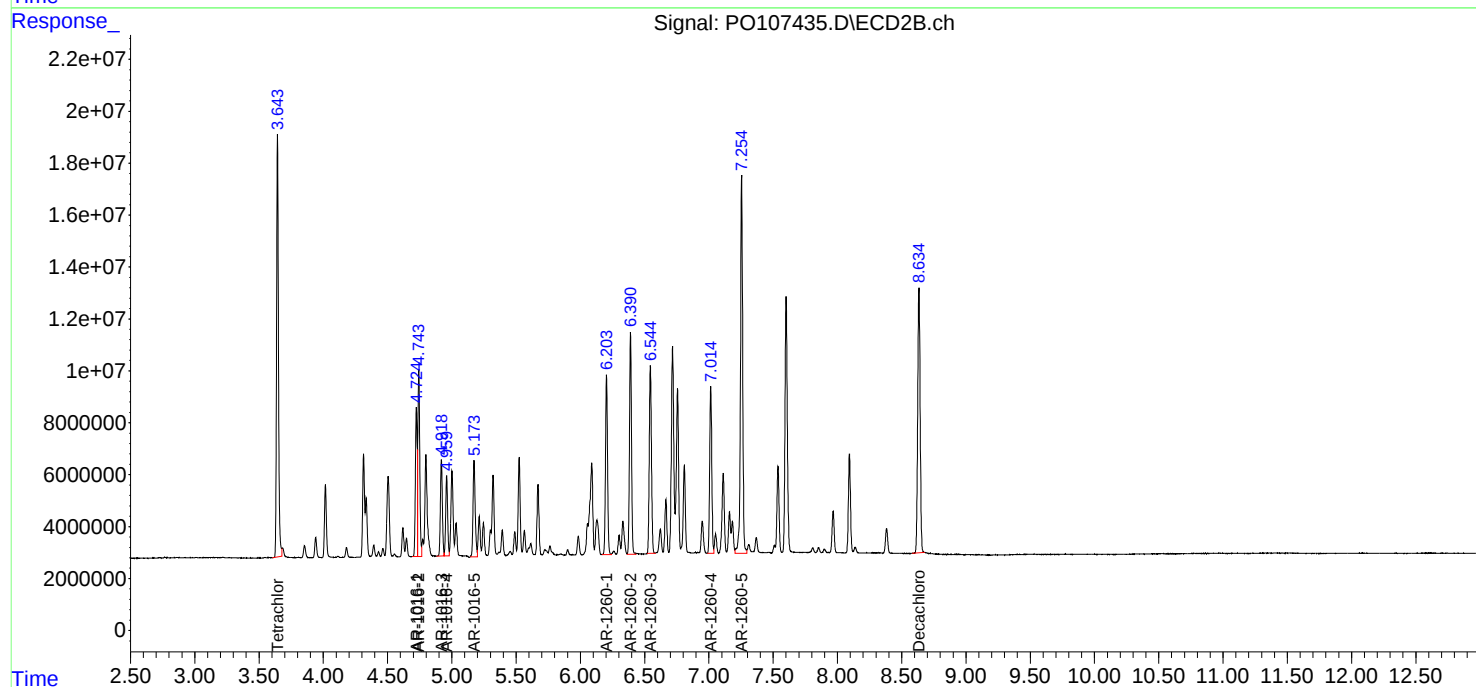
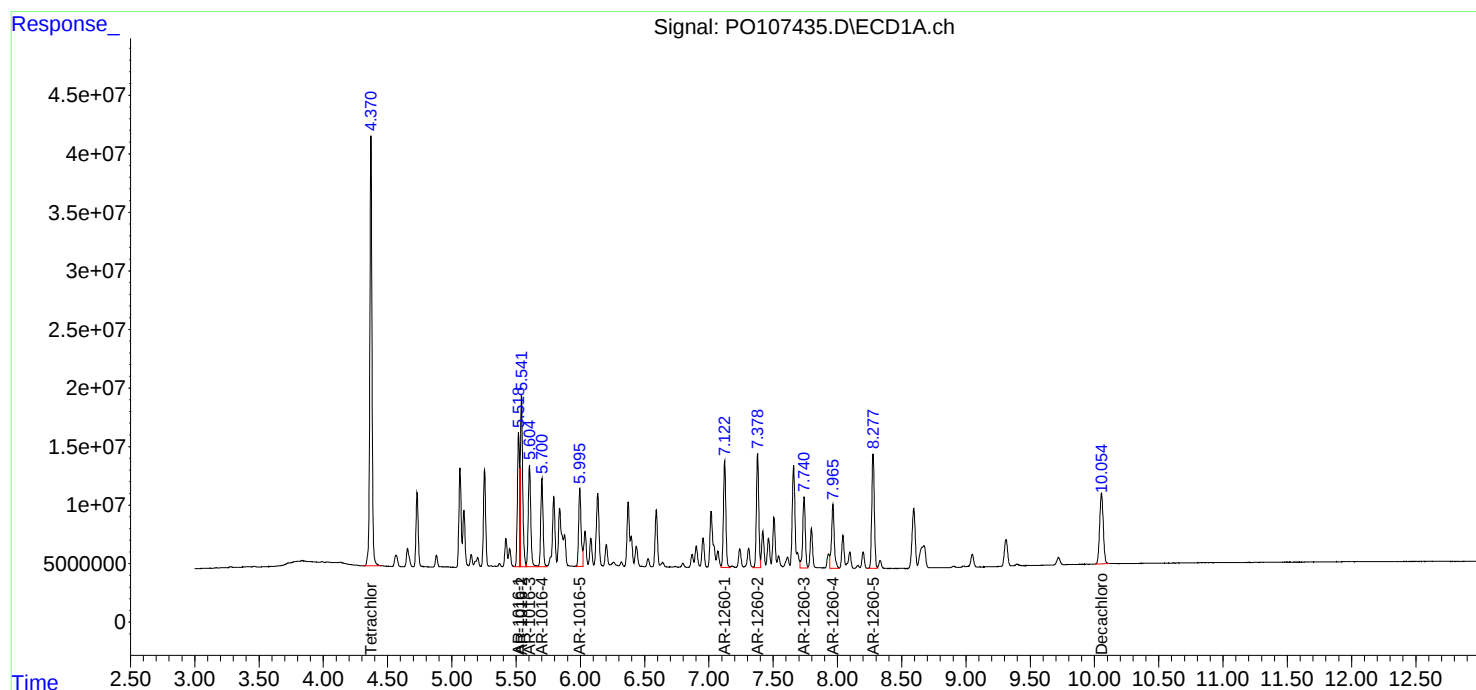
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

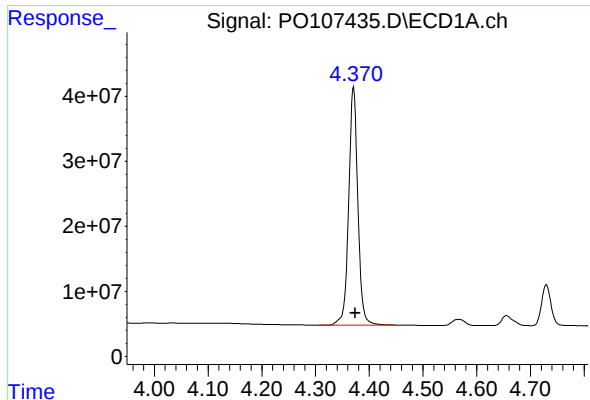
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:41:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response via : Initial Calibration
Integrator: ChemStation

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





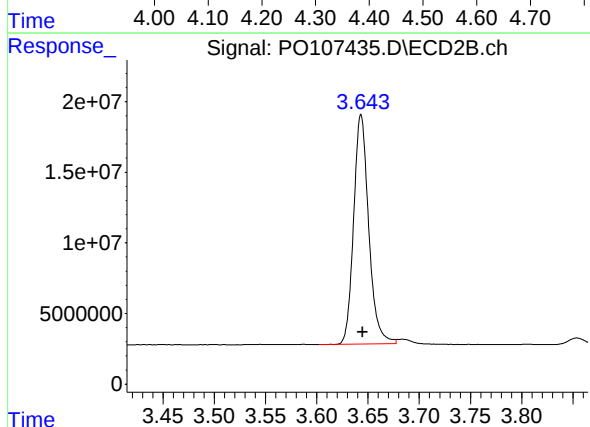
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 433953904
Conc: 47.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

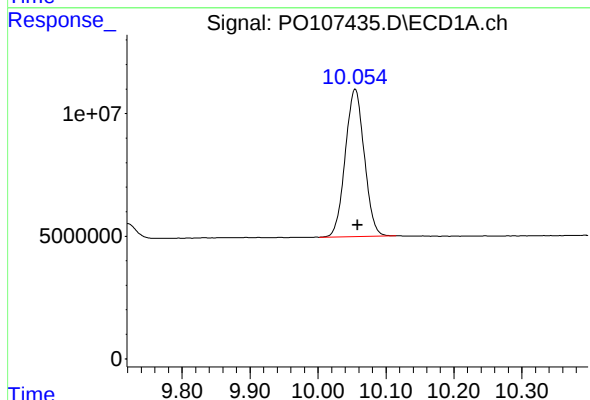
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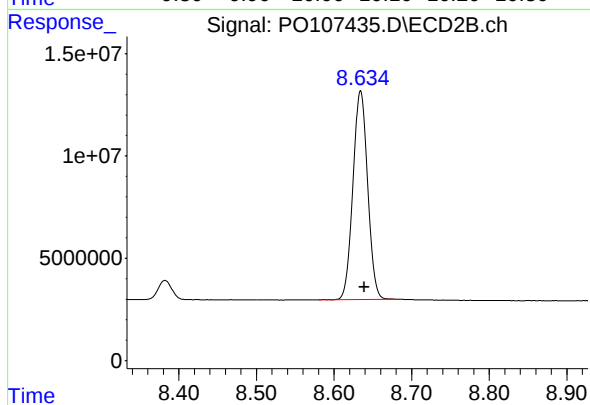
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.001 min
Response: 166426707
Conc: 51.71 ng/ml



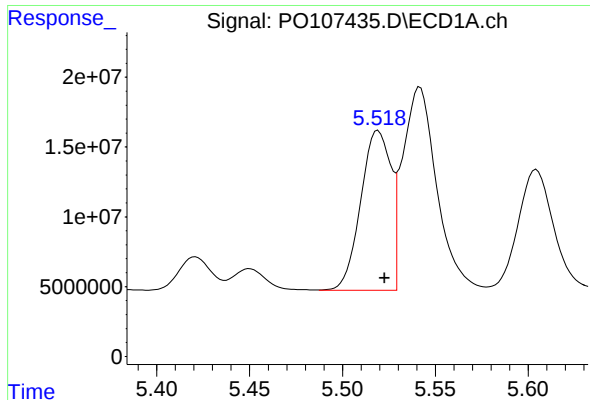
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.004 min
Response: 116829290
Conc: 47.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.005 min
Response: 133434615
Conc: 48.67 ng/ml



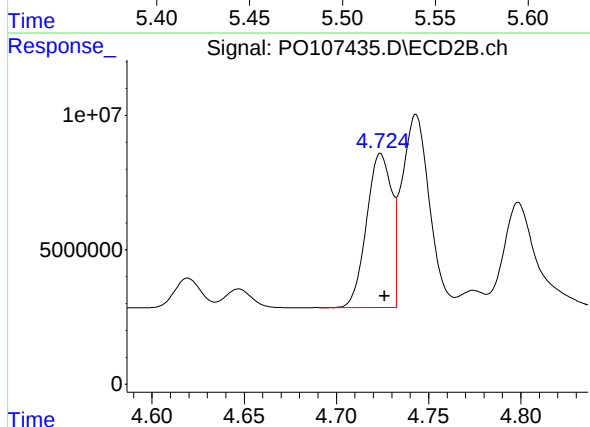
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 129761733
Conc: 480.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

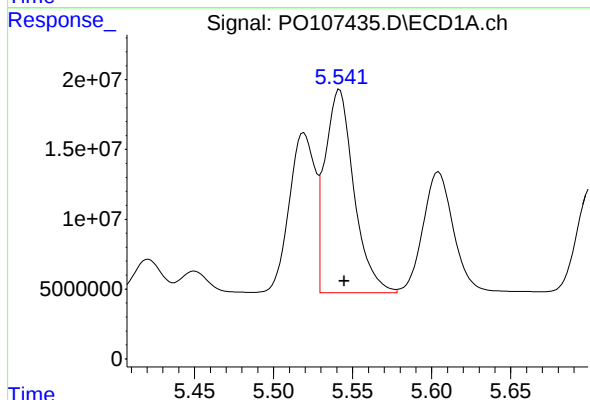
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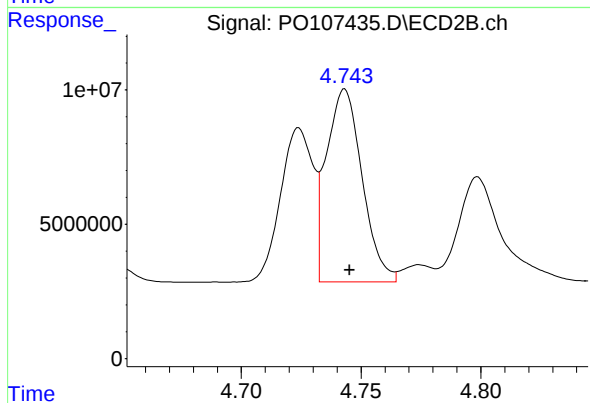
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 54096790
Conc: 523.86 ng/ml



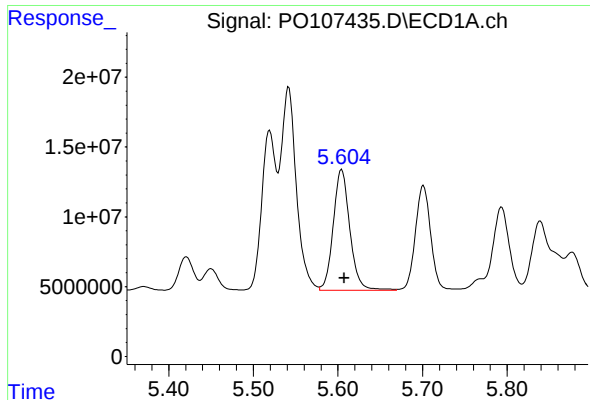
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 186154922
Conc: 469.04 ng/ml



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 74773720
Conc: 530.43 ng/ml



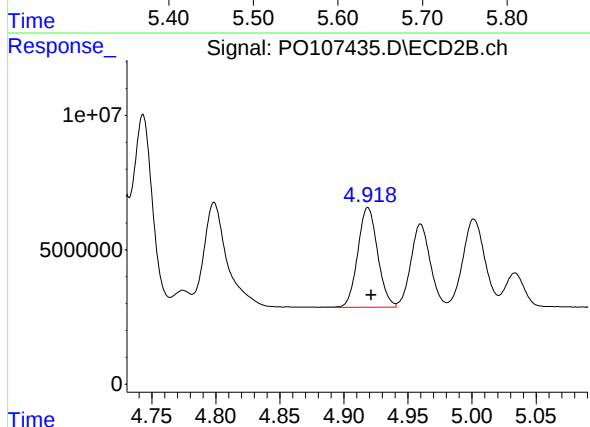
#5 AR-1016-3

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 117853358
Conc: 469.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

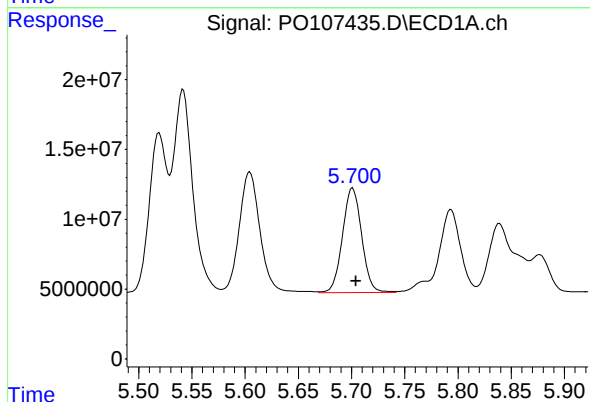
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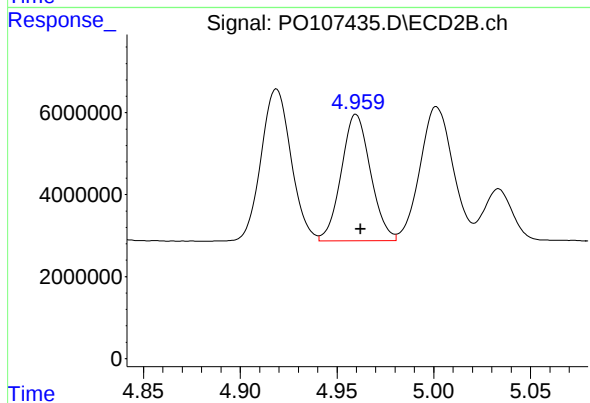
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 40017638
Conc: 508.19 ng/ml



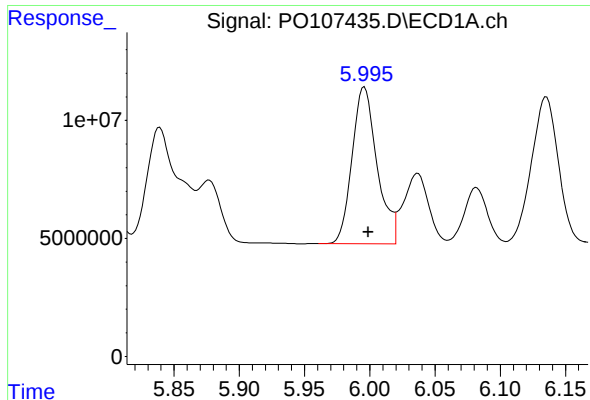
#6 AR-1016-4

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 94109529
Conc: 488.60 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 32476524
Conc: 491.26 ng/ml



#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 88426602
Conc: 484.12 ng/ml

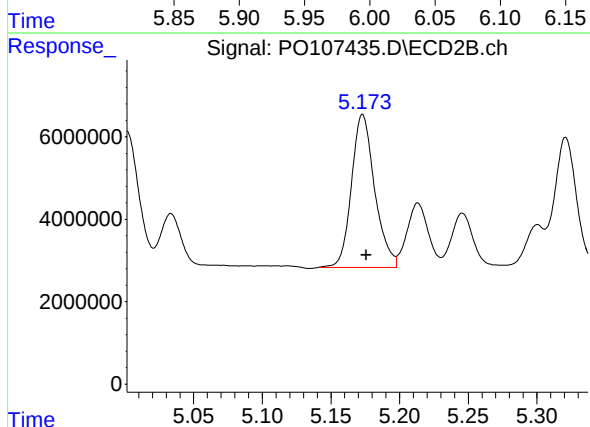
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

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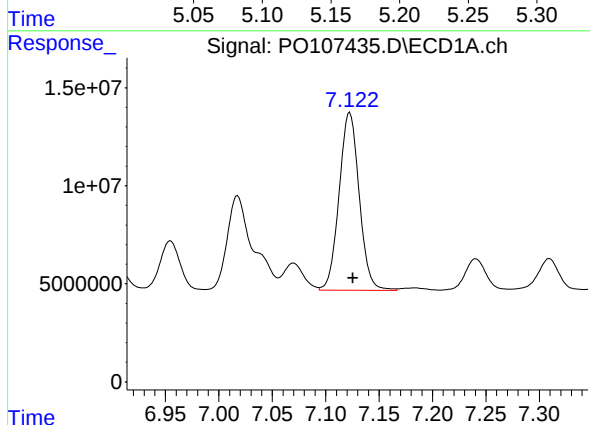
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10/29/2024



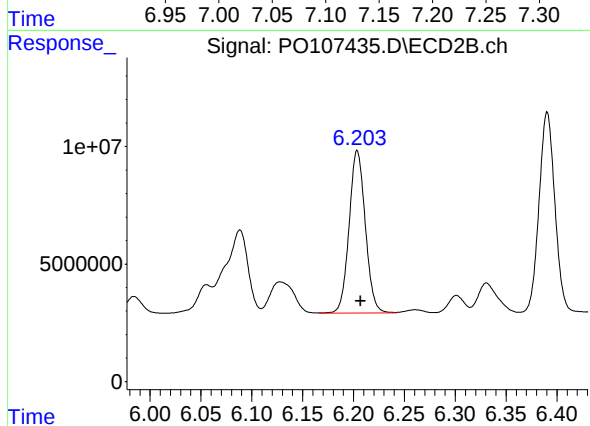
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 43636786
Conc: 531.29 ng/ml



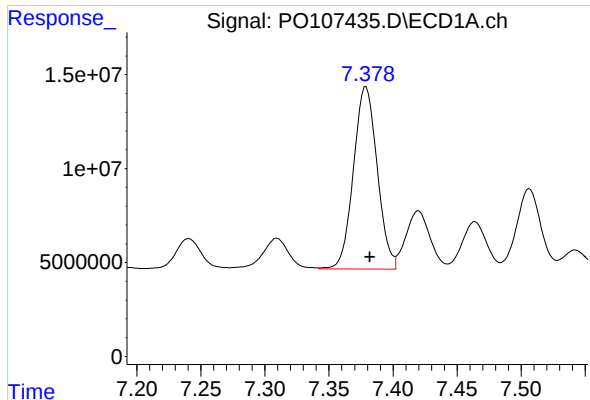
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.003 min
Response: 118763777
Conc: 459.28 ng/ml



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 76628986
Conc: 493.89 ng/ml



#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 125327517
Conc: 476.13 ng/ml

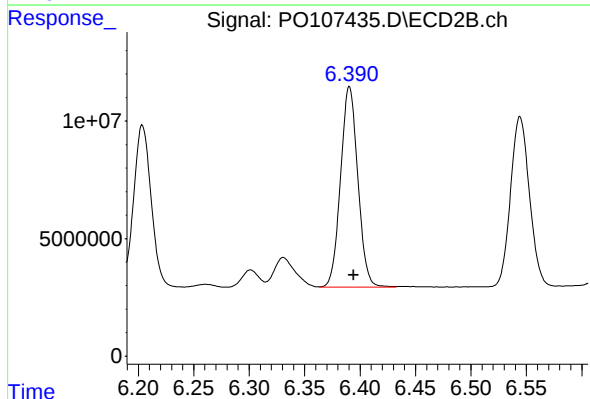
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

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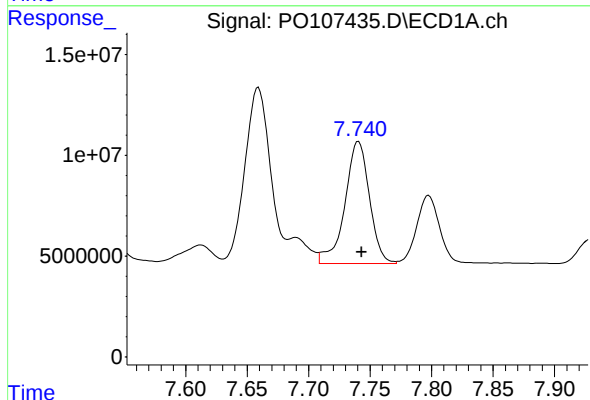
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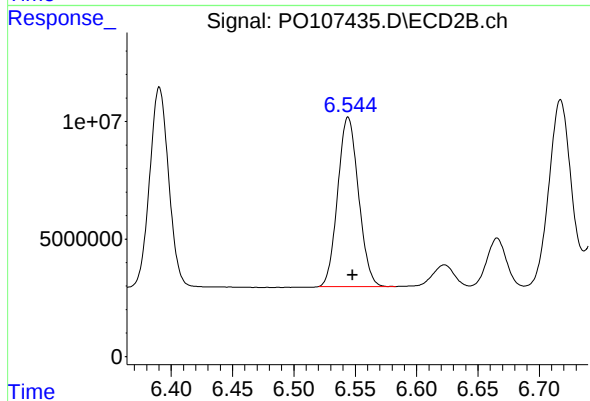
#32 AR-1260-2

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 92588971
Conc: 525.73 ng/ml



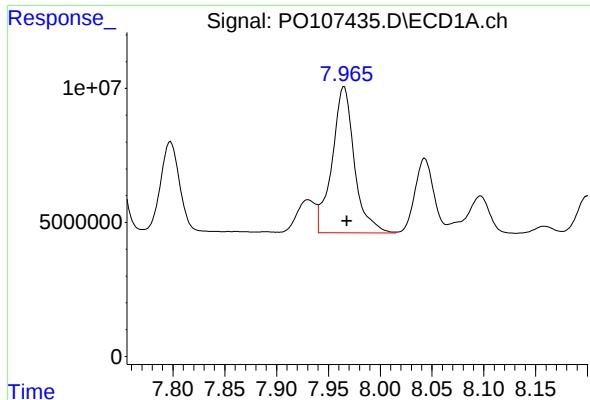
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.003 min
Response: 84558116
Conc: 470.43 ng/ml



#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 85138903
Conc: 507.54 ng/ml



#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 81688411
Conc: 465.45 ng/ml

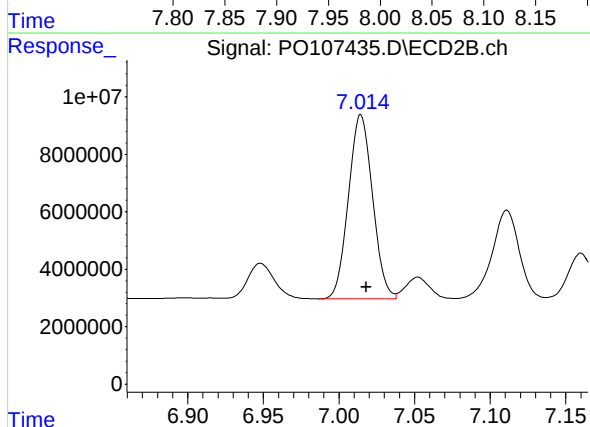
Instrument :
ECD_O
ClientSampleId :
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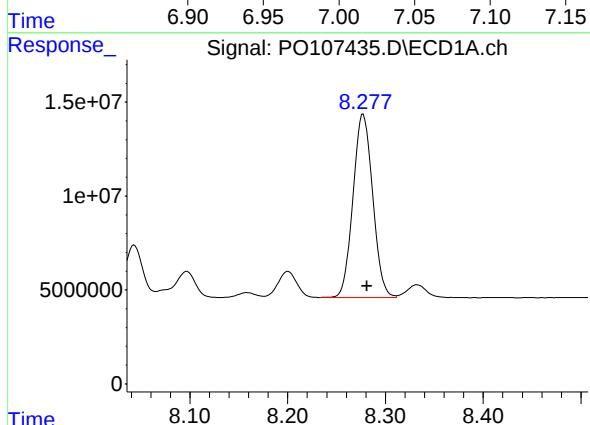
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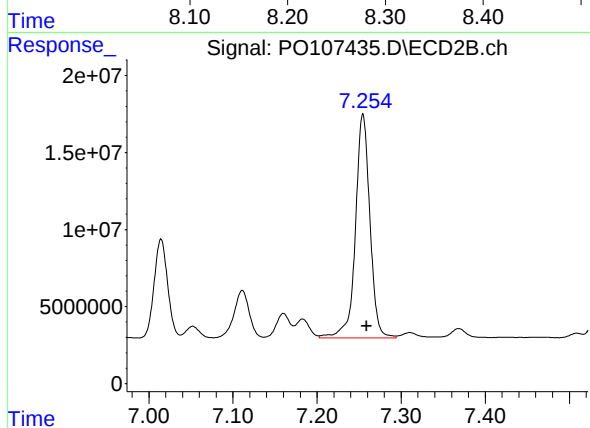
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.004 min
Response: 71275922
Conc: 492.64 ng/ml



#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 136776313
Conc: 480.94 ng/ml



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 173803158
Conc: 527.57 ng/ml