

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 09:46
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 14:44:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.451	3.716	475.3E6	150.3E6	52.096	55.645
2) SA Decachlor...	10.189	8.745	278.6E6	117.2E6	51.330	53.705
Target Compounds						
3) L1 AR-1016-1	5.614	4.805	154.7E6	51626157	489.424	540.016
4) L1 AR-1016-2	5.637	4.825	220.3E6	69316736	501.199	546.211
5) L1 AR-1016-3	5.699	5.002	133.5E6	36876915	496.651	527.153
6) L1 AR-1016-4	5.798	5.043	110.1E6	27590689	500.256	513.073
7) L1 AR-1016-5	6.091	5.257	106.9E6	36922188	502.340	536.573m
31) L7 AR-1260-1	7.215	6.292	192.4E6	71602574	536.118	543.506
32) L7 AR-1260-2	7.470	6.478	217.0E6	88795092	516.601	541.071
33) L7 AR-1260-3	7.828	6.633	135.6E6	83839572	507.037	496.778
34) L7 AR-1260-4	8.054	7.106	159.3E6	59474094	513.768	536.668
35) L7 AR-1260-5	8.373	7.344	288.3E6	146.0E6	518.220	538.203

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 09:46
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

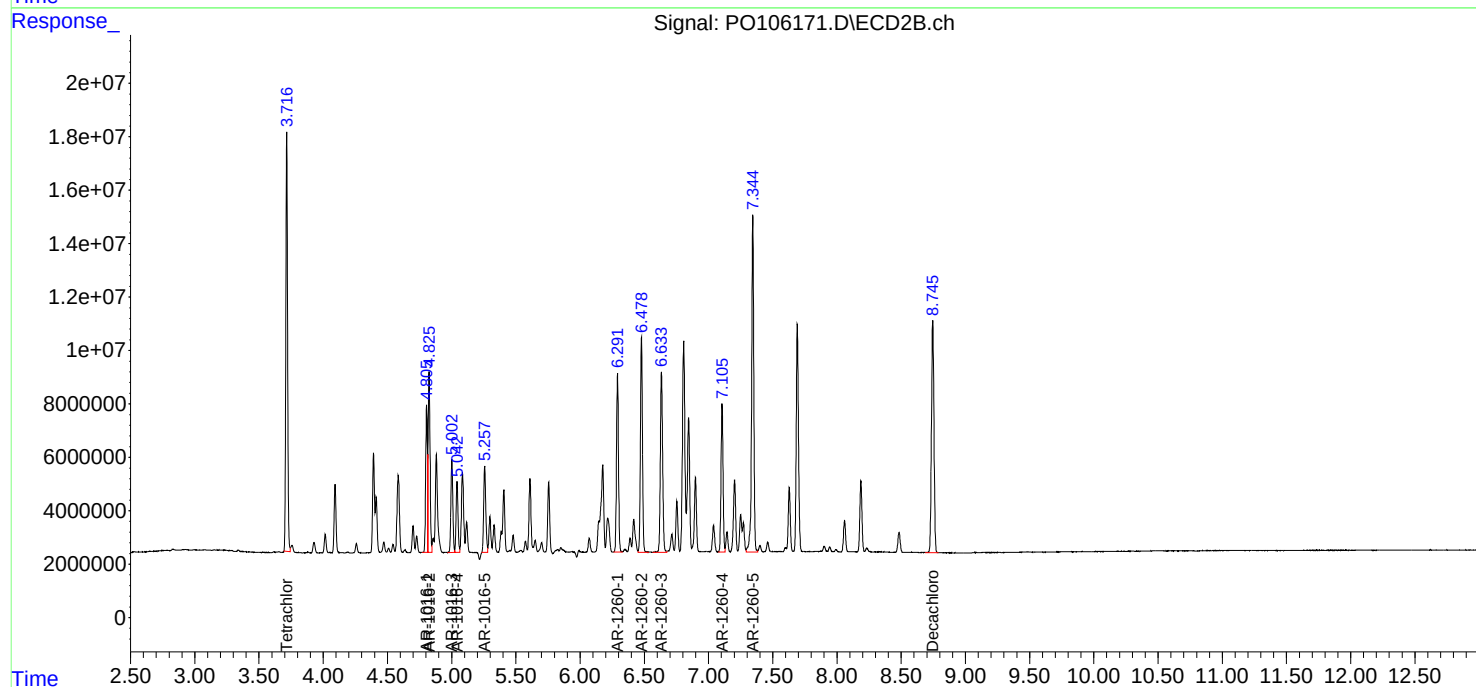
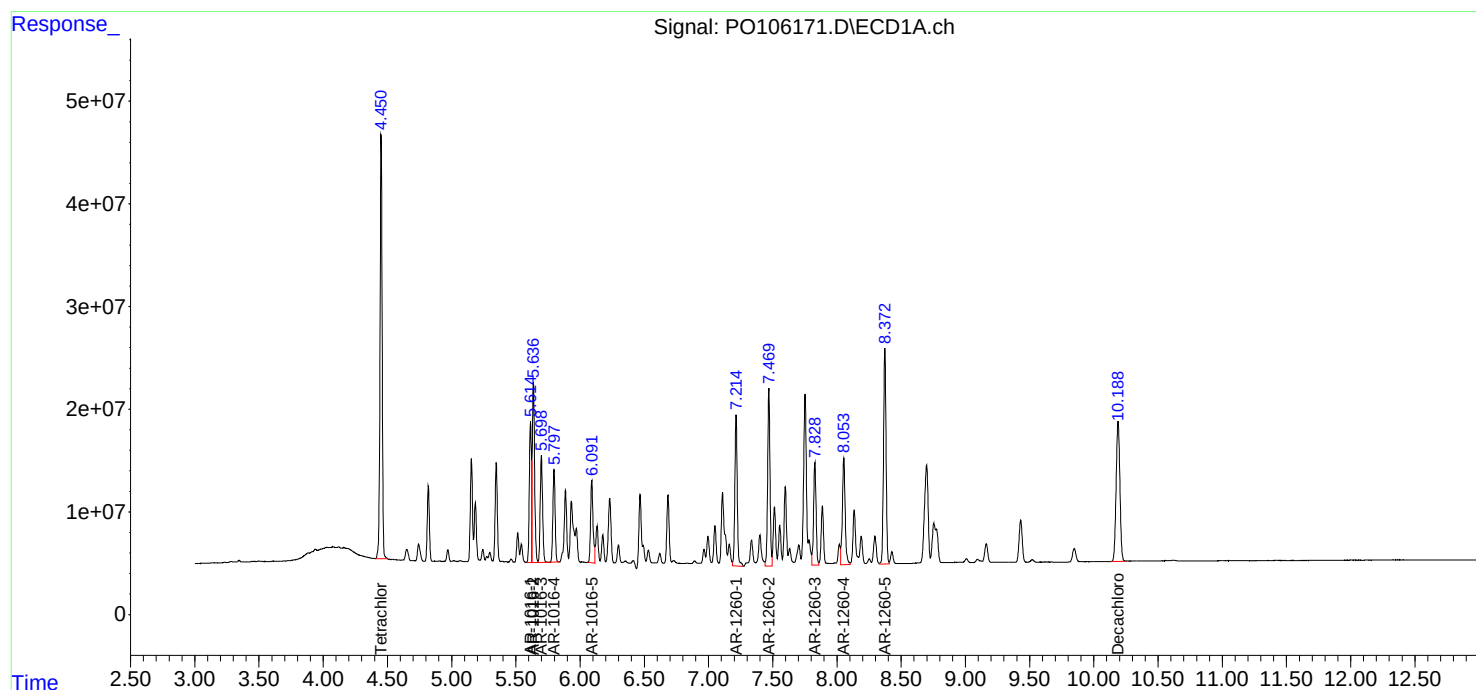
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

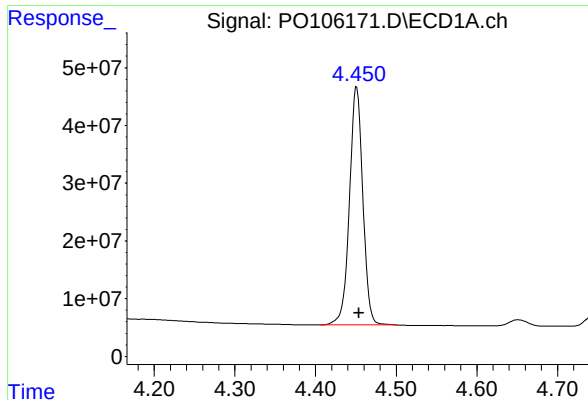
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 14:44:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





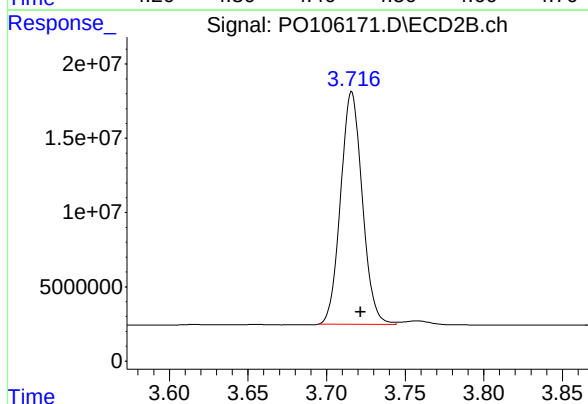
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 475285368
Conc: 52.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

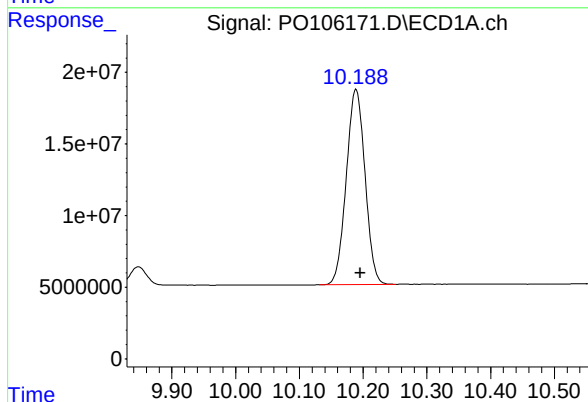
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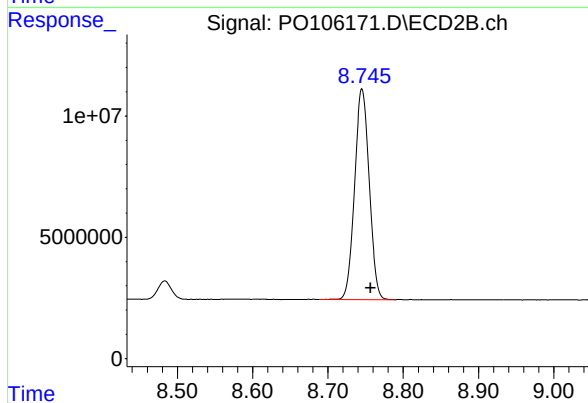
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.006 min
Response: 150338073
Conc: 55.64 ng/ml



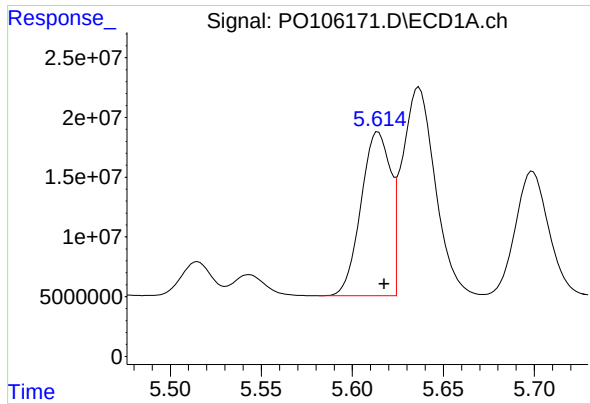
#2 Decachlorobiphenyl

R.T.: 10.189 min
Delta R.T.: -0.007 min
Response: 278565425
Conc: 51.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.011 min
Response: 117240699
Conc: 53.71 ng/ml



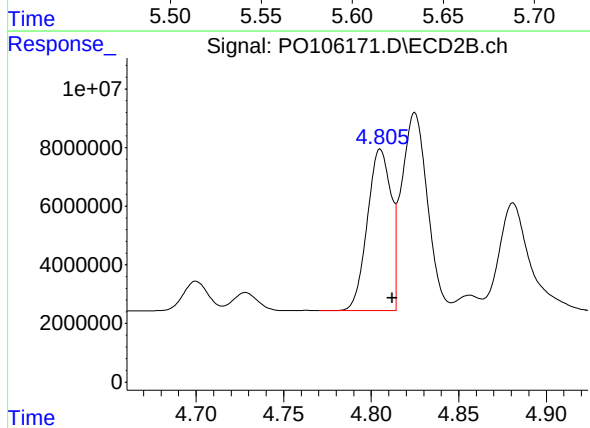
#3 AR-1016-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 154683705
Conc: 489.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

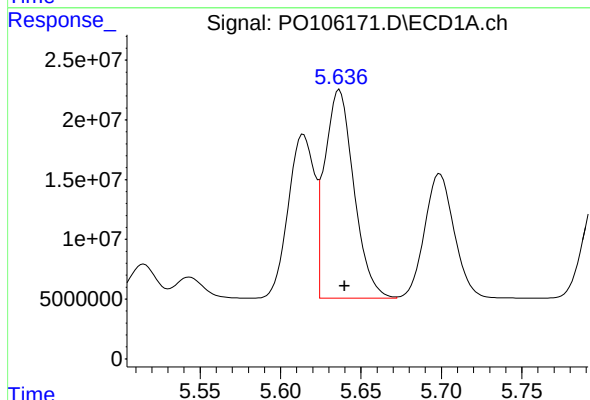
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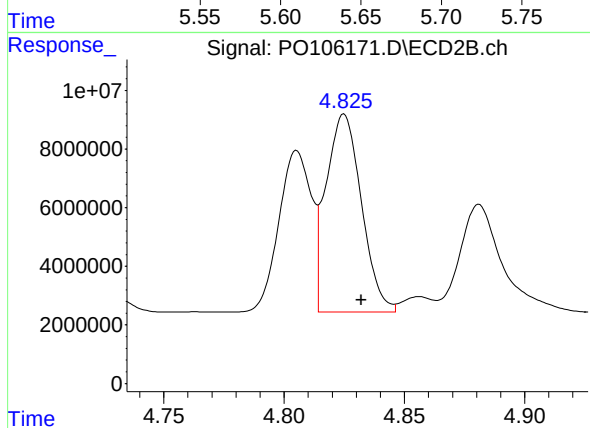
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 51626157
Conc: 540.02 ng/ml



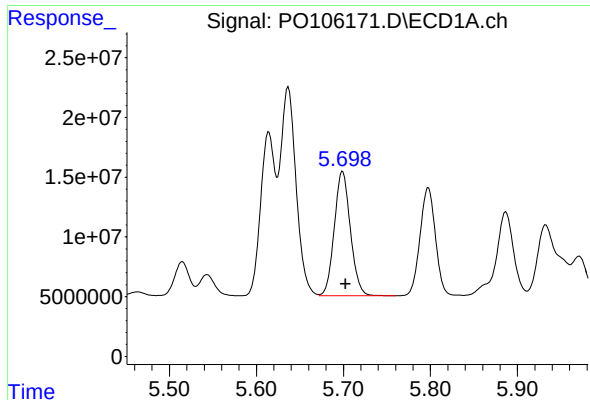
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 220321918
Conc: 501.20 ng/ml



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 69316736
Conc: 546.21 ng/ml



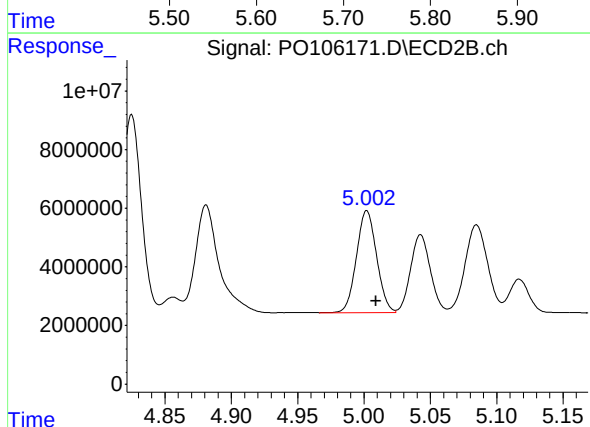
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 133524591
Conc: 496.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

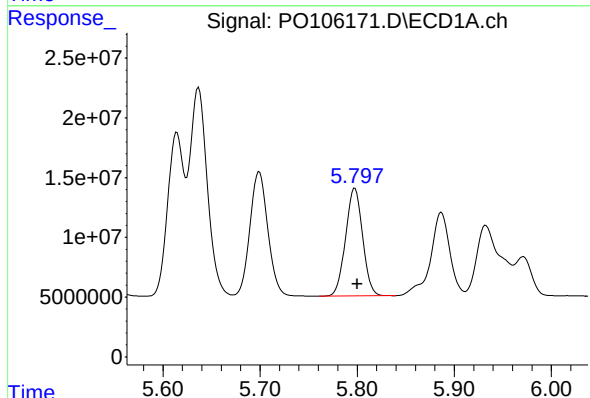
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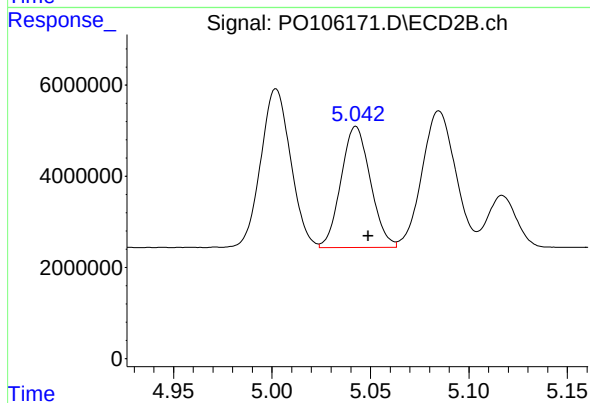
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 36876915
Conc: 527.15 ng/ml



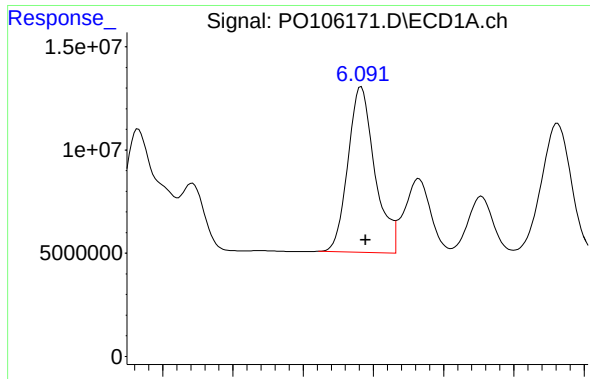
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 110124198
Conc: 500.26 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.006 min
Response: 27590689
Conc: 513.07 ng/ml



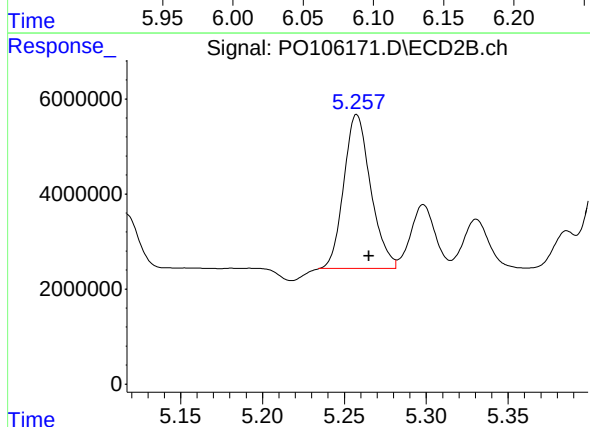
#7 AR-1016-5

R.T.: 6.091 min
Delta R.T.: -0.003 min
Response: 106874167
Conc: 502.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

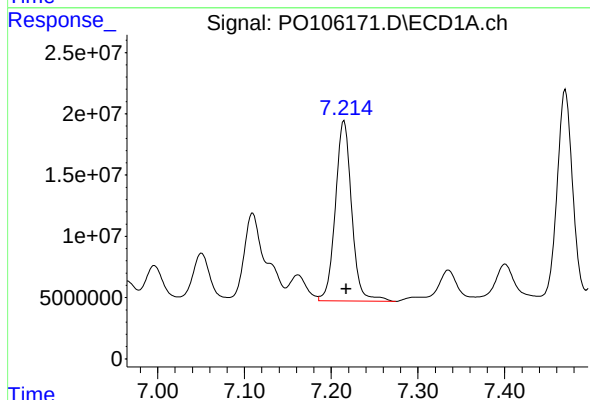
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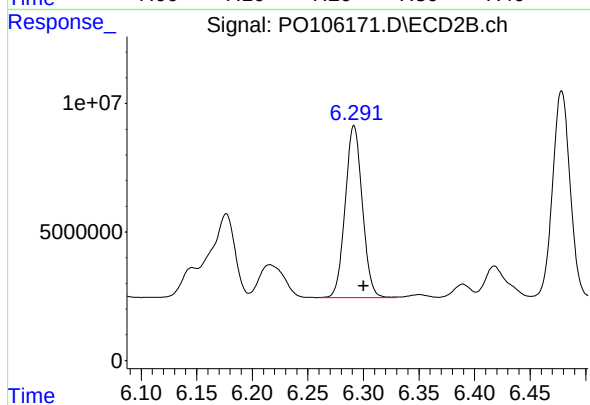
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 36922188
Conc: 536.57 ng/ml



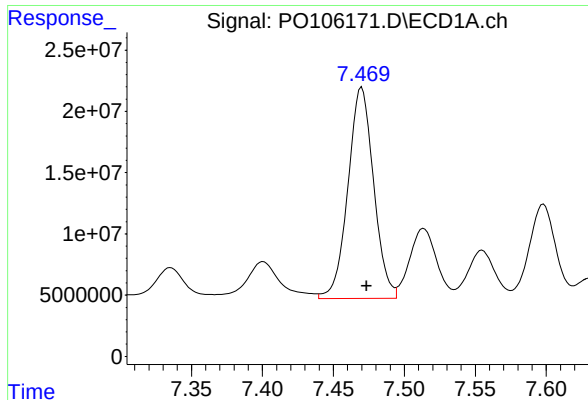
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 192391065
Conc: 536.12 ng/ml



#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.009 min
Response: 71602574
Conc: 543.51 ng/ml



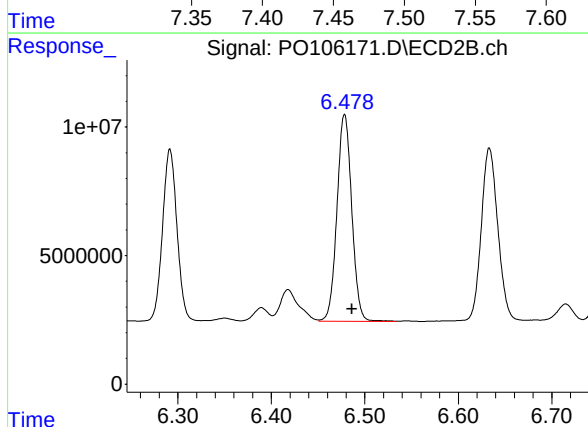
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 217006840
Conc: 516.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

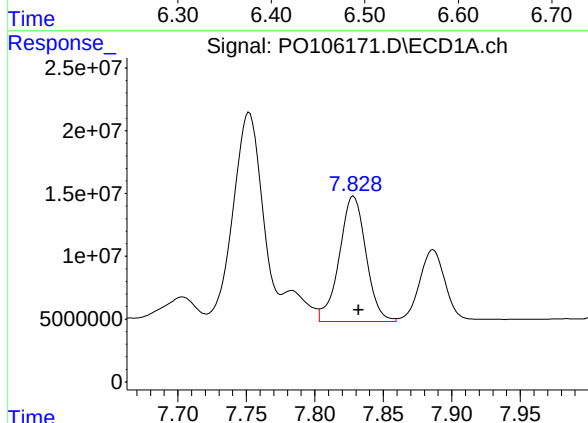
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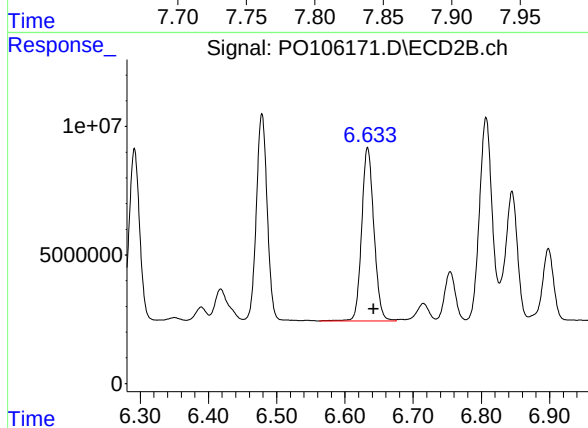
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 88795092
Conc: 541.07 ng/ml



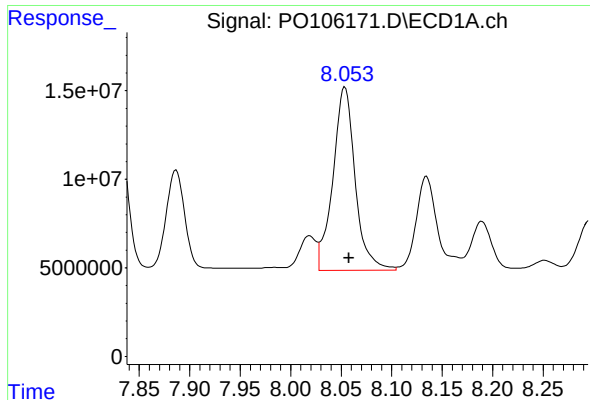
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 135607140
Conc: 507.04 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.009 min
Response: 83839572
Conc: 496.78 ng/ml



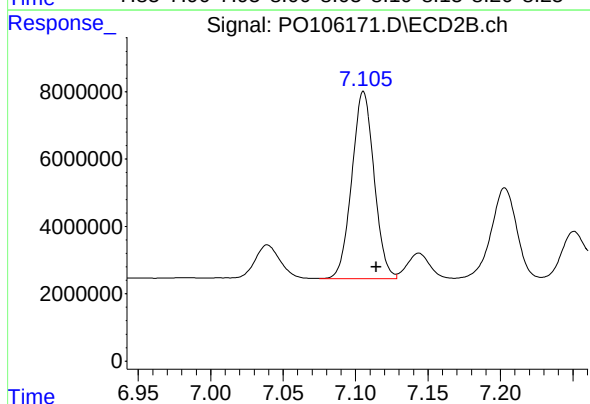
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.004 min
Response: 159276264
Conc: 513.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

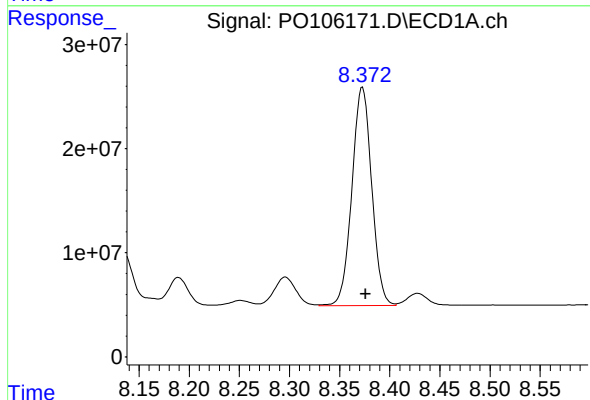
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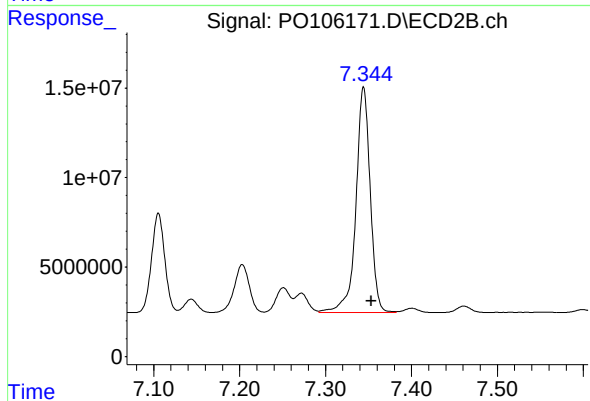
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.009 min
Response: 59474094
Conc: 536.67 ng/ml



#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 288300019
Conc: 518.22 ng/ml



#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 146038252
Conc: 538.20 ng/ml