

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0093003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 06:24
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2023
 Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 06:44:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.429	3.634	142.0E6	55222724	47.299	43.323
2) SA Decachlor...	10.266	8.669	99068301	44579274	51.505	38.252 #
Target Compounds						
3) L1 AR-1016-1	5.606	4.720	39982494	17217059	435.024	426.184
4) L1 AR-1016-2	5.628	4.738	59460520	25633478	446.128	443.932
5) L1 AR-1016-3	5.691	4.915	37611683	13580504	433.206	433.381
6) L1 AR-1016-4	5.790	4.957	30511485	11074876	467.234	396.138
7) L1 AR-1016-5	6.088	5.171	32531989	16535134	457.745	466.136
31) L7 AR-1260-1	7.225	6.209	58779490	29395964	481.681	431.479
32) L7 AR-1260-2	7.485	6.398	65332276	33799532	444.500	420.483
33) L7 AR-1260-3	7.769	6.552	69771611	30628440	443.877m	379.437
34) L7 AR-1260-4	8.075	7.027	57676831	25260112	492.391m	414.975
35) L7 AR-1260-5	8.403	7.270	98524913	53236504	475.074	416.989

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030623\
Data File : PO093003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 06:24
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

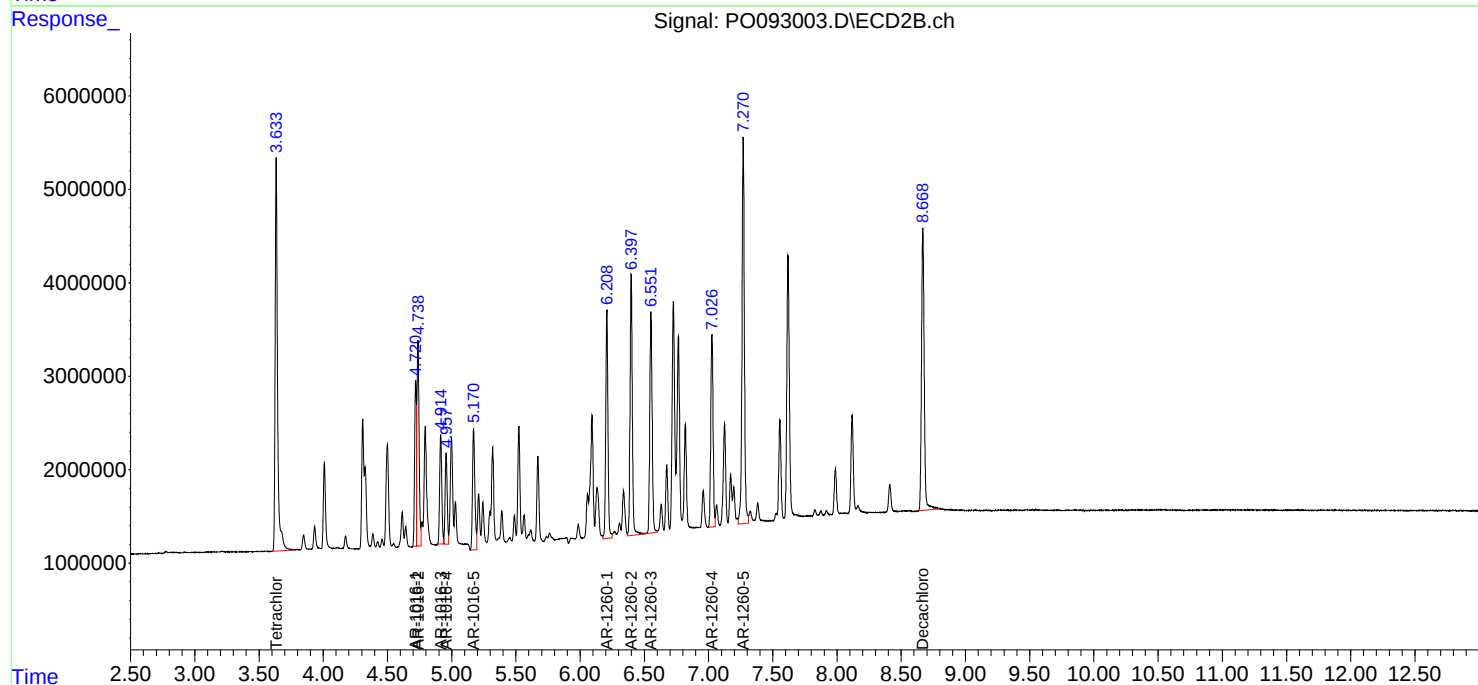
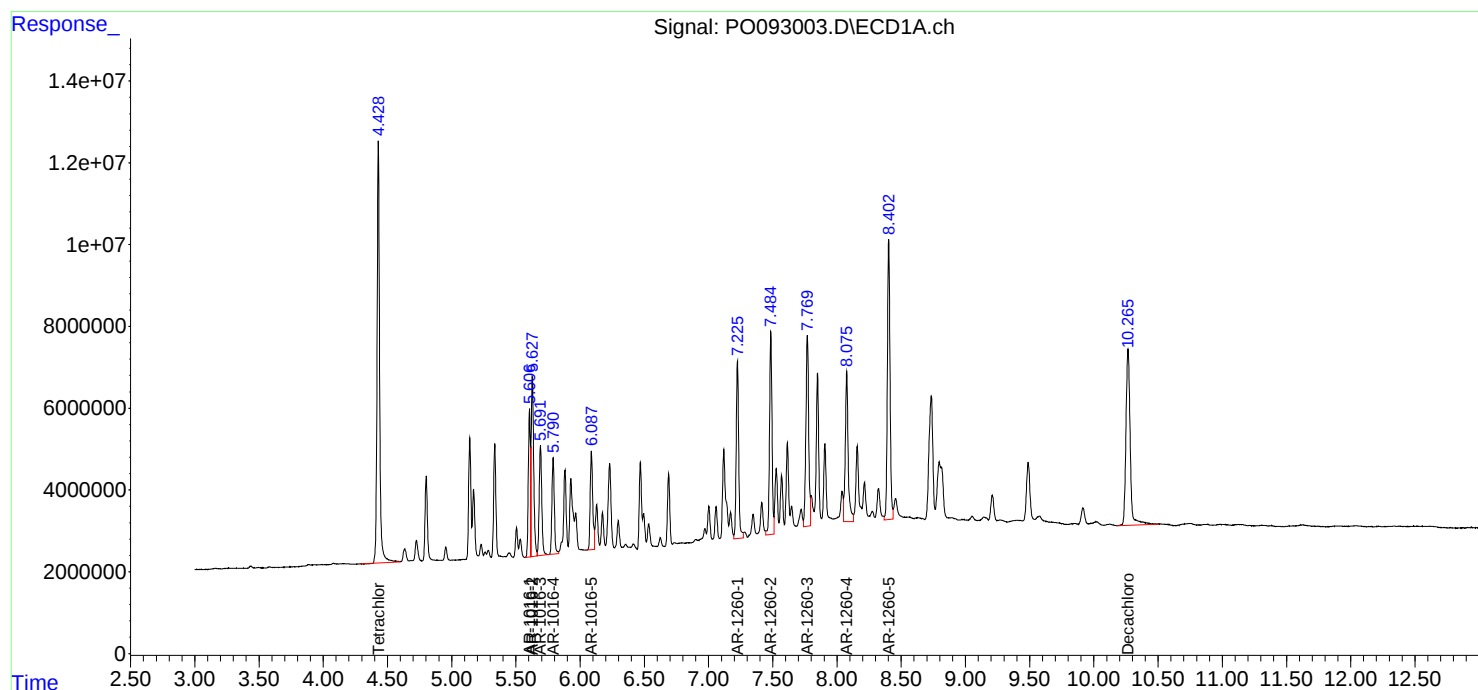
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

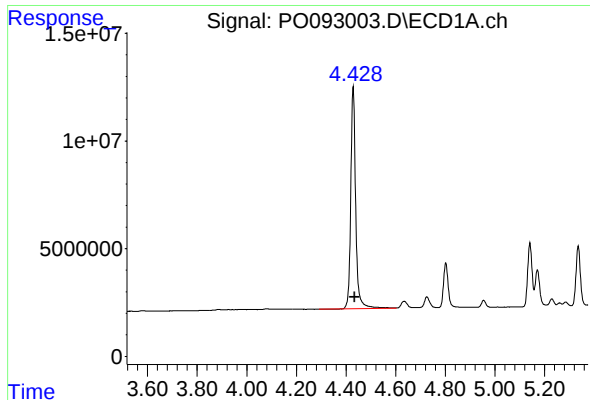
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 06:44:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response 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





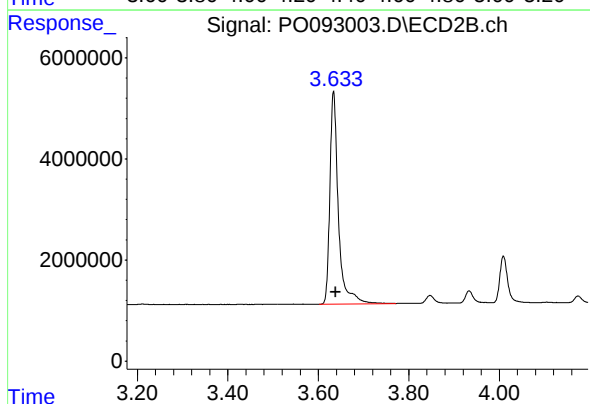
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 142027432
Conc: 47.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

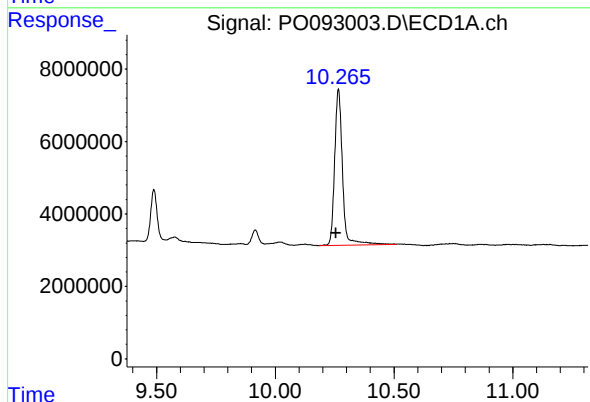
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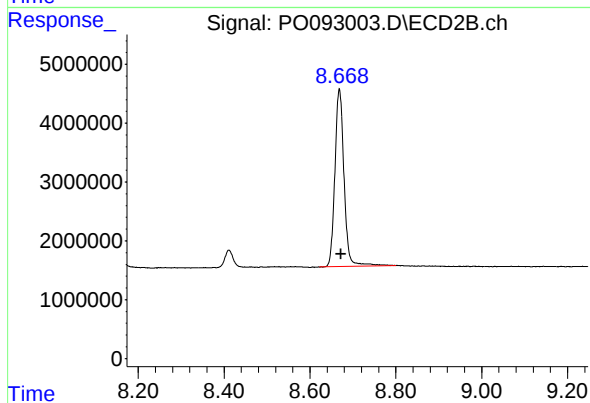
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.005 min
Response: 55222724
Conc: 43.32 ng/ml



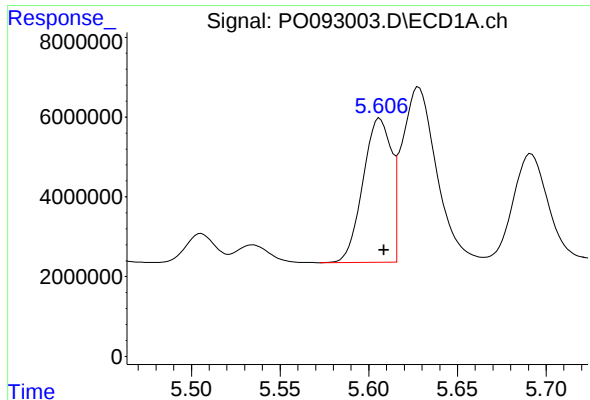
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 99068301
Conc: 51.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.004 min
Response: 44579274
Conc: 38.25 ng/ml



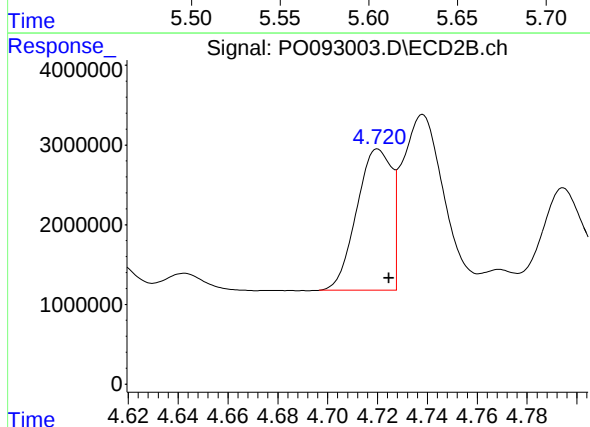
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 39982494
Conc: 435.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

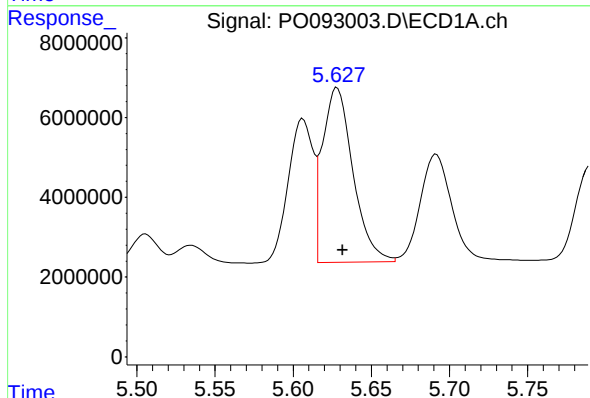
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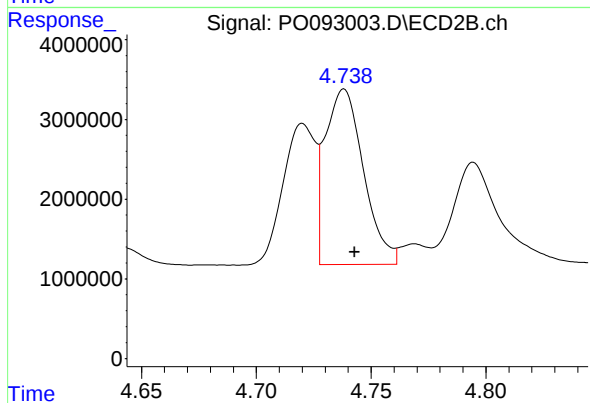
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 17217059
Conc: 426.18 ng/ml



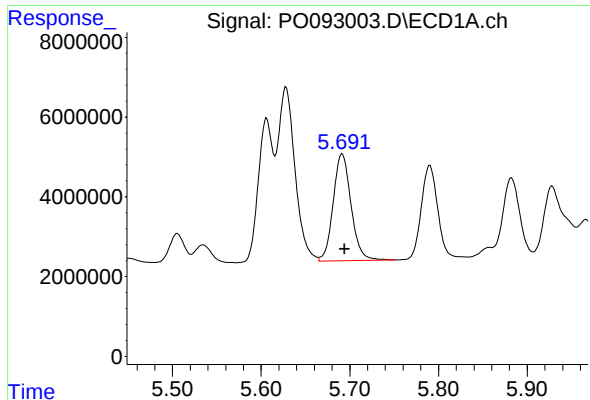
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 59460520
Conc: 446.13 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 25633478
Conc: 443.93 ng/ml



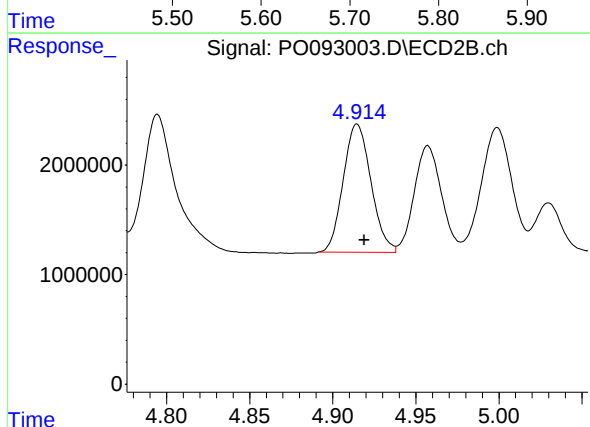
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 37611683
Conc: 433.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

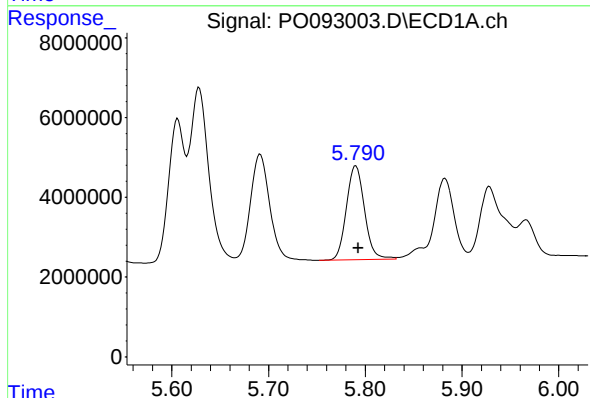
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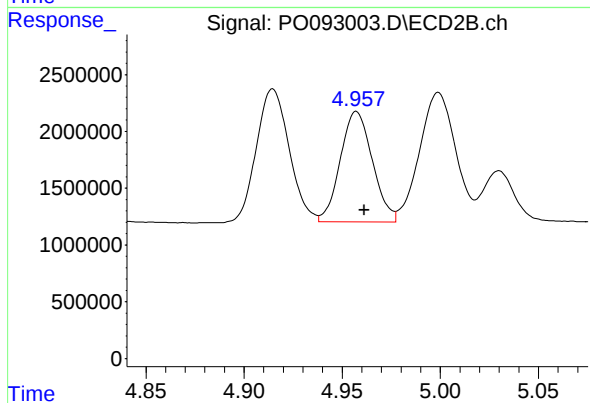
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 13580504
Conc: 433.38 ng/ml



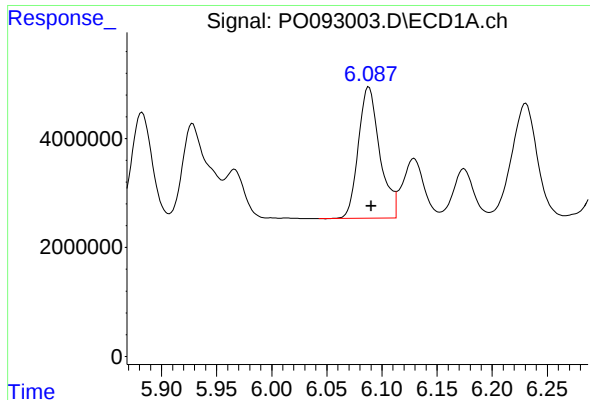
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 30511485
Conc: 467.23 ng/ml



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 11074876
Conc: 396.14 ng/ml



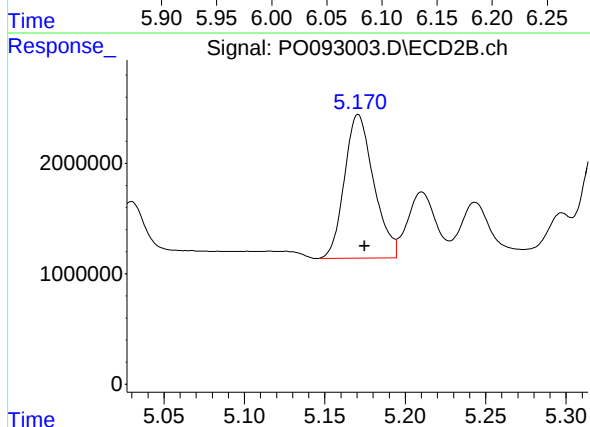
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 32531989
Conc: 457.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

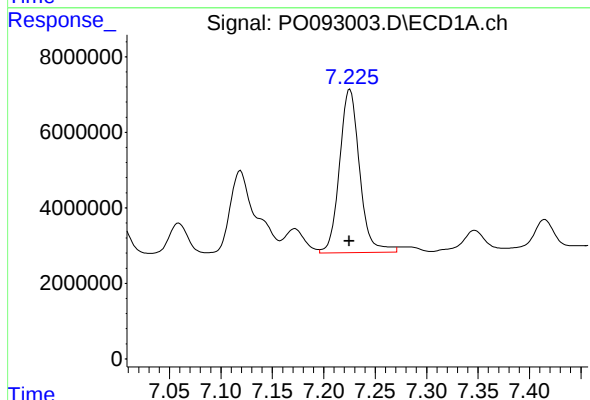
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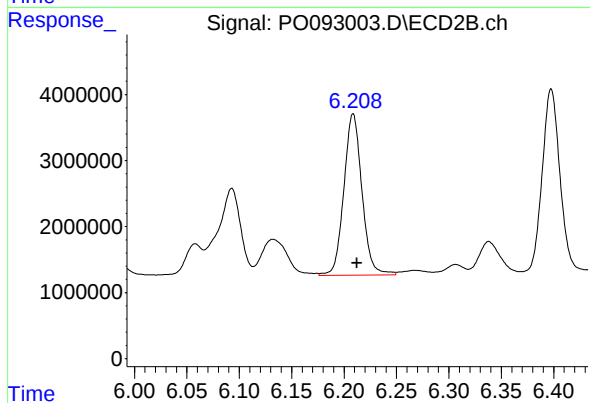
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 16535134
Conc: 466.14 ng/ml



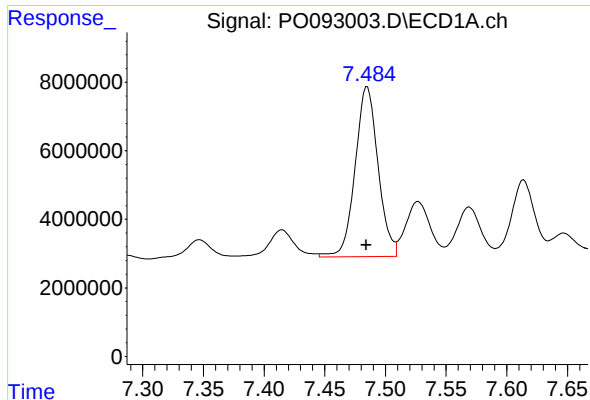
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 58779490
Conc: 481.68 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 29395964
Conc: 431.48 ng/ml



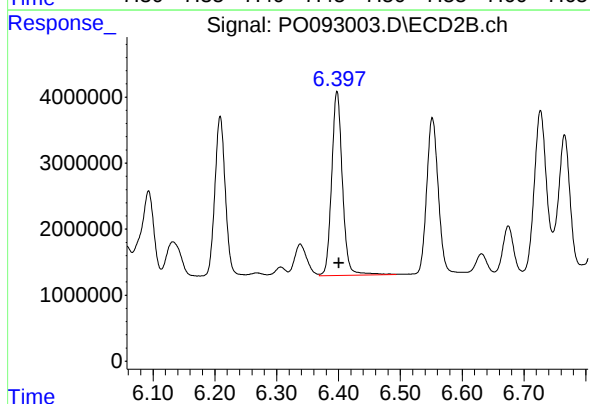
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 65332276
Conc: 444.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

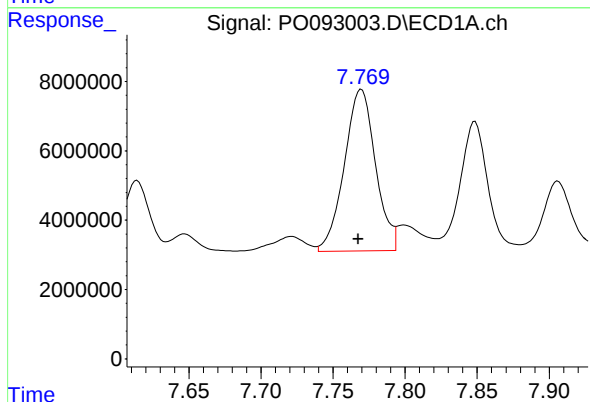
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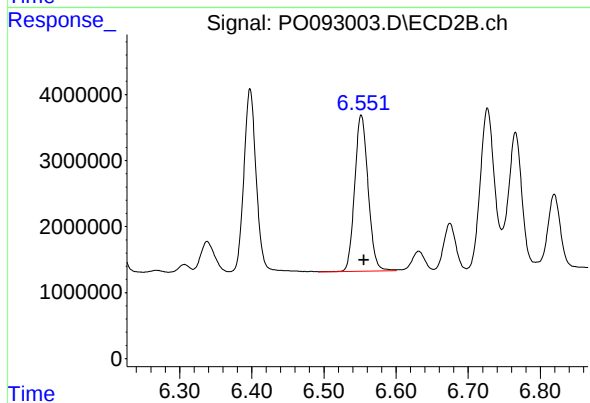
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 33799532
Conc: 420.48 ng/ml



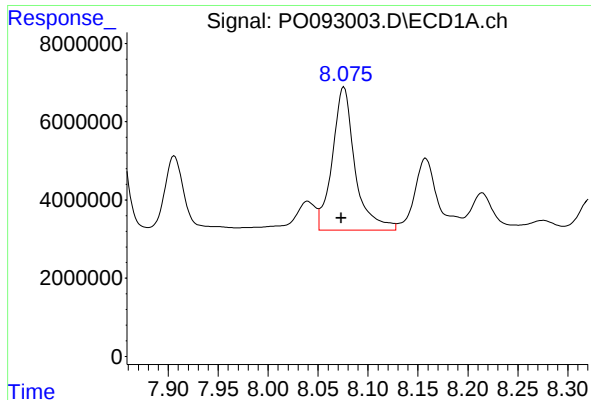
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 69771611
Conc: 443.88 ng/ml m



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 30628440
Conc: 379.44 ng/ml



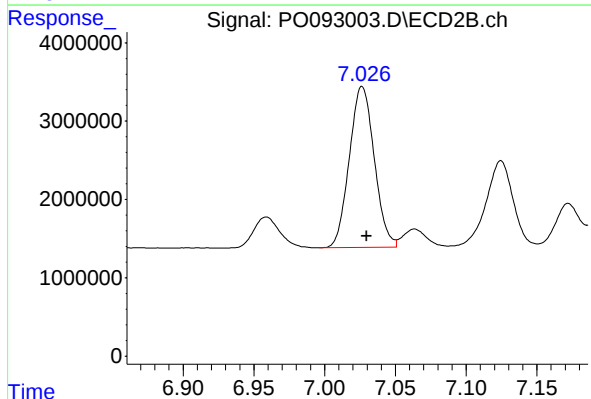
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: 0.002 min
Response: 57676831
Conc: 492.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

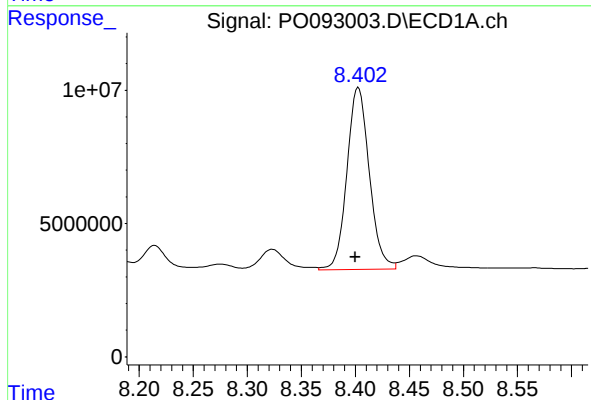
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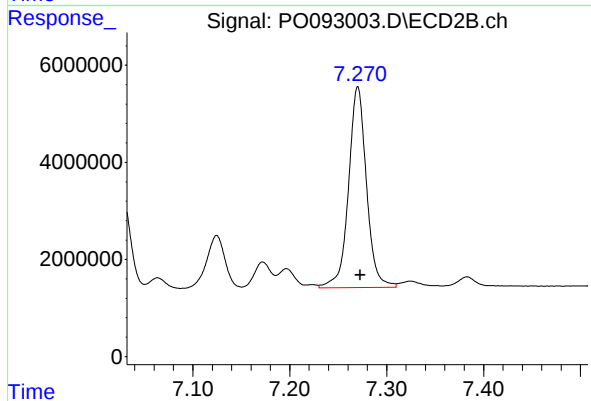
#34 AR-1260-4

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 25260112
Conc: 414.97 ng/ml



#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: 0.003 min
Response: 98524913
Conc: 475.07 ng/ml



#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 53236504
Conc: 416.99 ng/ml