

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
 Data File : P0091894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 21:29
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/09/2023
 Supervised By :Ankita Jodhani 01/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 05:14:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 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...	4.290	3.467	176.0E6	74541731	54.754	53.995
2)	SA Decachlor...	10.030	8.461	125.5E6	64504492	52.869	51.252
Target Compounds							
3)	L1 AR-1016-1	5.465	4.550	58212200	26315989	524.372	533.473
4)	L1 AR-1016-2	5.488	4.568	83799981	37550325	530.369	533.963
5)	L1 AR-1016-3	5.550	4.743	52676455	20462424	507.349	524.561
6)	L1 AR-1016-4	5.649	4.786	41481288	11619486	525.854	356.397 #
7)	L1 AR-1016-5	5.945	5.000	42563854	20560443	487.223m	496.654m
31)	L7 AR-1260-1	7.079	6.035	80779813	42794451	524.650m	521.740m
32)	L7 AR-1260-2	7.338	6.225	92843385	49993277	522.515m	516.340m
33)	L7 AR-1260-3	7.701	6.378	68681348	48190667	534.733	492.461
34)	L7 AR-1260-4	7.927	6.852	75366796	39104260	504.184	519.848
35)	L7 AR-1260-5	8.243	7.097	141.4E6	85295068	520.967	516.359

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010623\
Data File : PO091894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 21:29
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

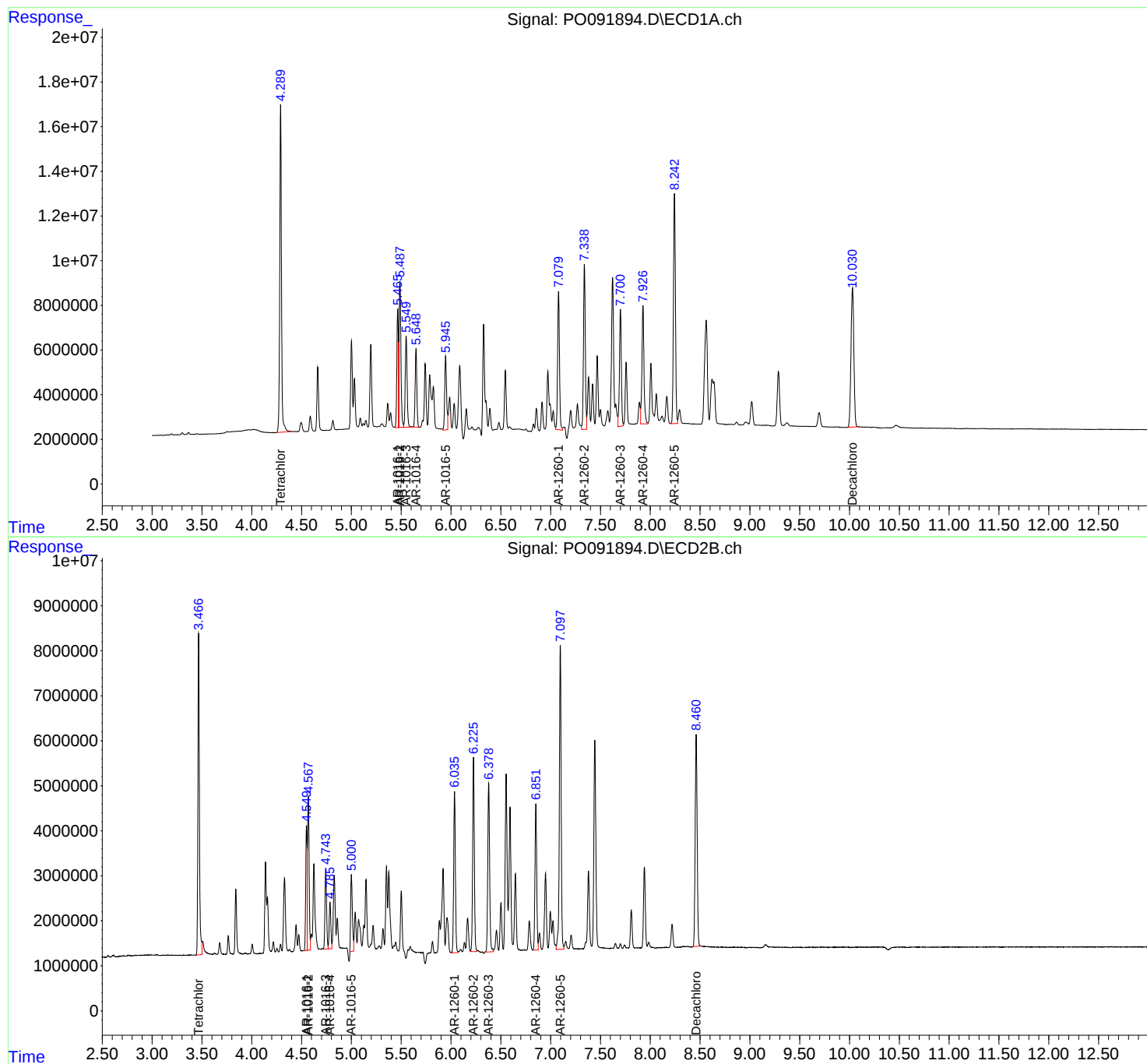
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

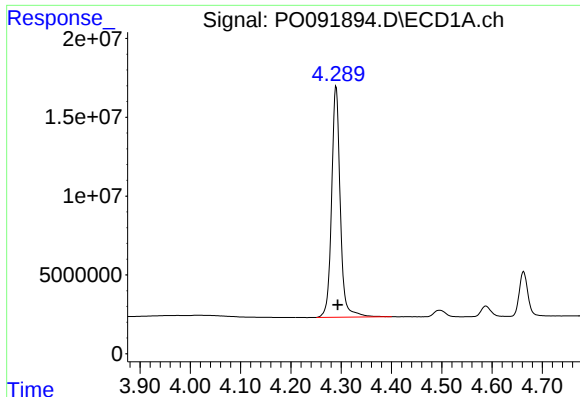
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 05:14:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 2023
Response 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





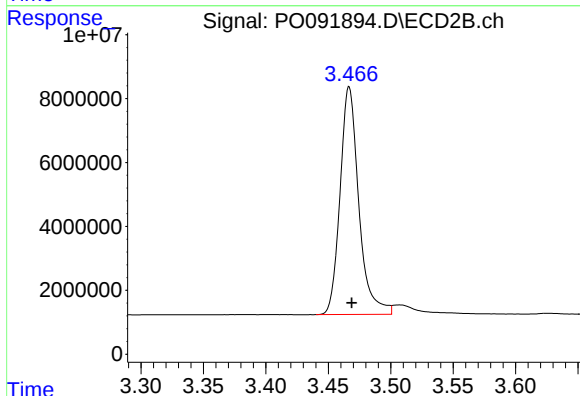
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 175954995
Conc: 54.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

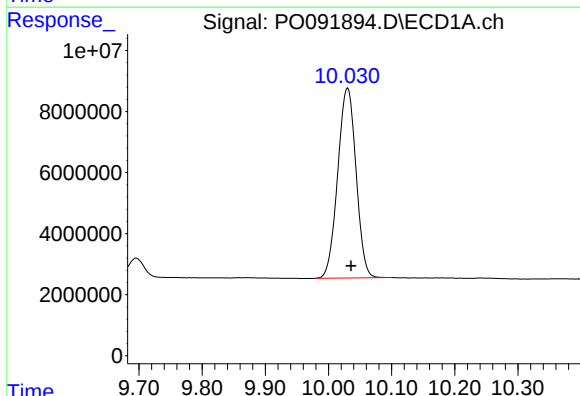
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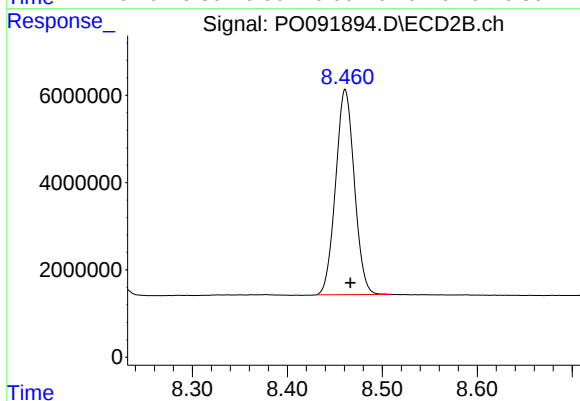
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.002 min
Response: 74541731
Conc: 53.99 ng/ml



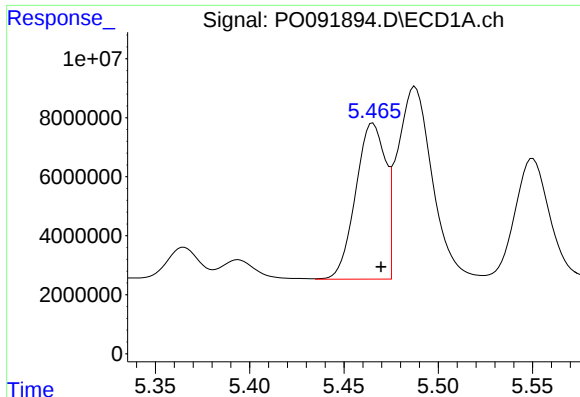
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: -0.006 min
Response: 125499629
Conc: 52.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.461 min
Delta R.T.: -0.005 min
Response: 64504492
Conc: 51.25 ng/ml



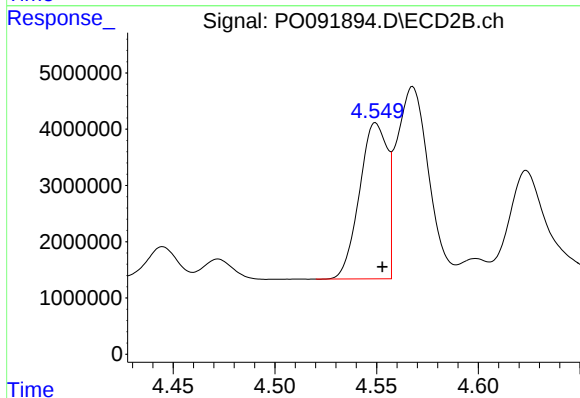
#3 AR-1016-1

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 58212200
Conc: 524.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

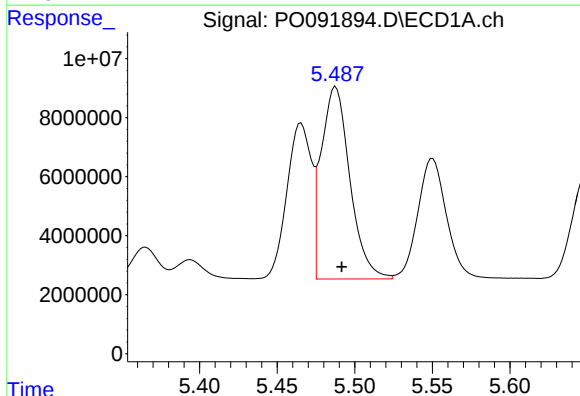
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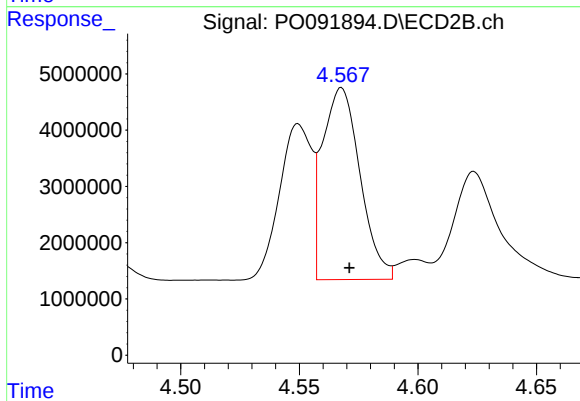
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: -0.003 min
Response: 26315989
Conc: 533.47 ng/ml



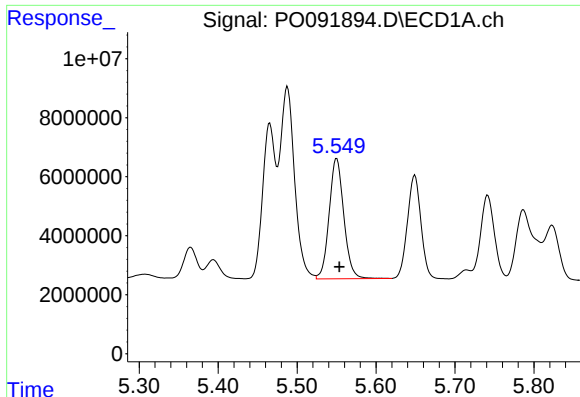
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 83799981
Conc: 530.37 ng/ml



#4 AR-1016-2

R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 37550325
Conc: 533.96 ng/ml



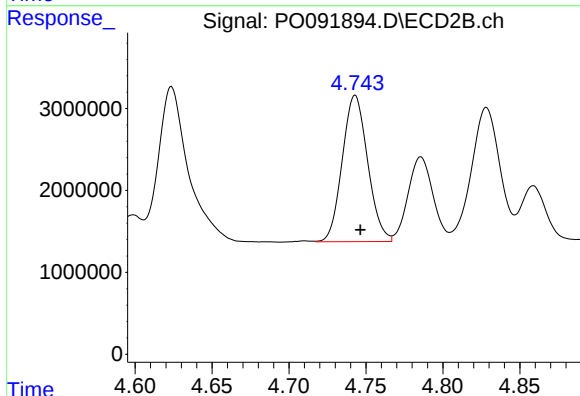
#5 AR-1016-3

R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 52676455
Conc: 507.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

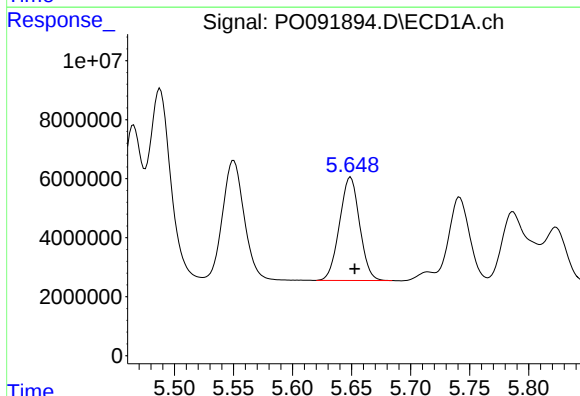
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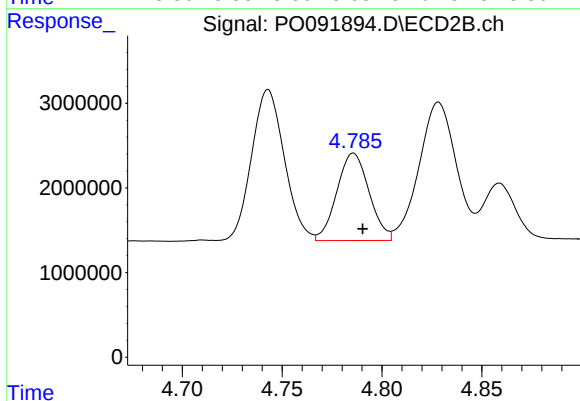
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: -0.003 min
Response: 20462424
Conc: 524.56 ng/ml



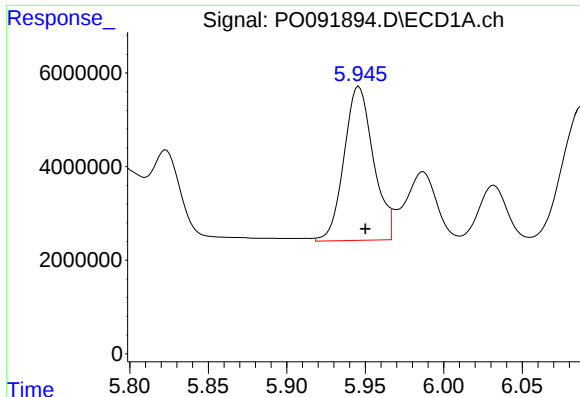
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 41481288
Conc: 525.85 ng/ml



#6 AR-1016-4

R.T.: 4.786 min
Delta R.T.: -0.005 min
Response: 11619486
Conc: 356.40 ng/ml



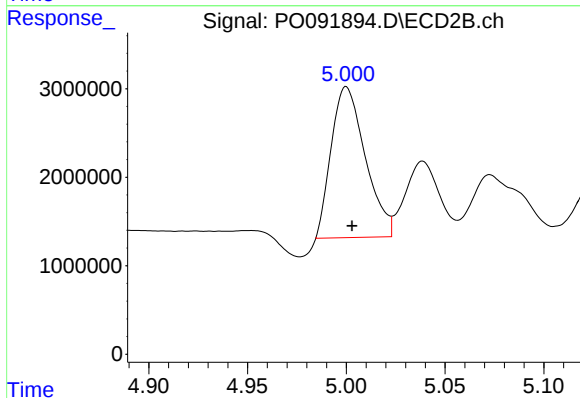
#7 AR-1016-5

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 42563854
Conc: 487.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

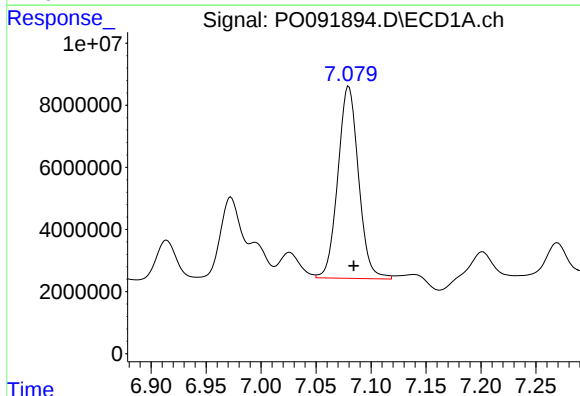
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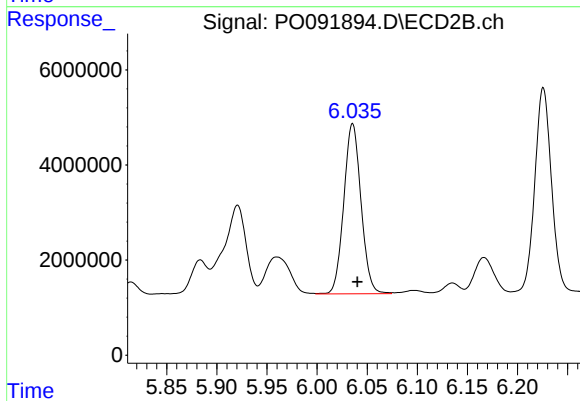
#7 AR-1016-5

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 20560443
Conc: 496.65 ng/ml m



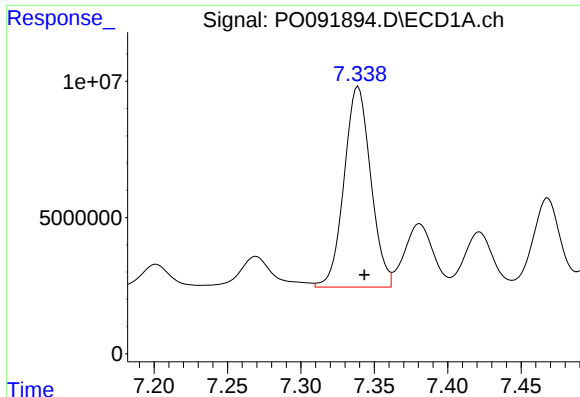
#31 AR-1260-1

R.T.: 7.079 min
Delta R.T.: -0.005 min
Response: 80779813
Conc: 524.65 ng/ml m



#31 AR-1260-1

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 42794451
Conc: 521.74 ng/ml m



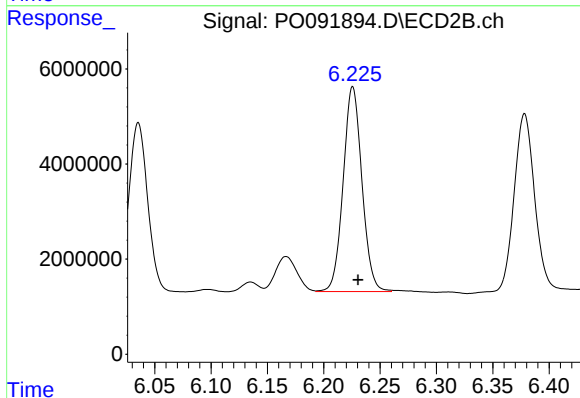
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 92843385
Conc: 522.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

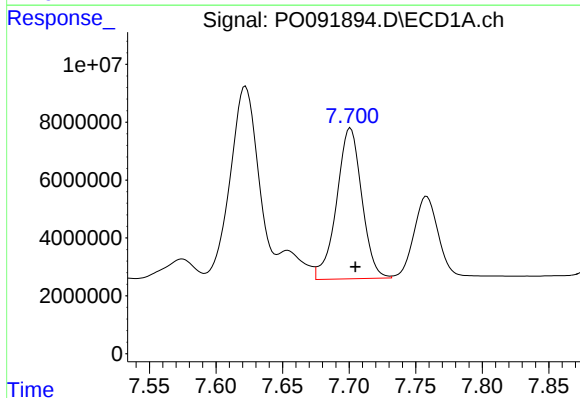
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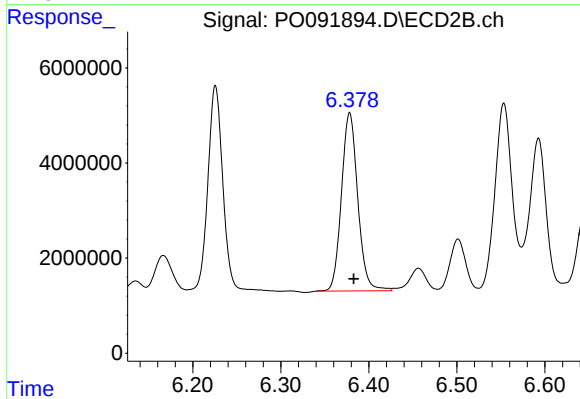
#32 AR-1260-2

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 49993277
Conc: 516.34 ng/ml m



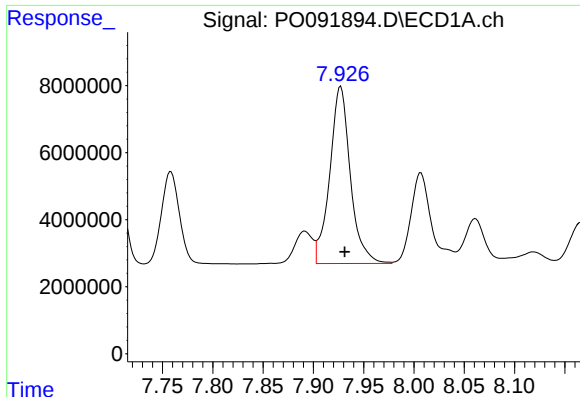
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.004 min
Response: 68681348
Conc: 534.73 ng/ml



#33 AR-1260-3

R.T.: 6.378 min
Delta R.T.: -0.005 min
Response: 48190667
Conc: 492.46 ng/ml



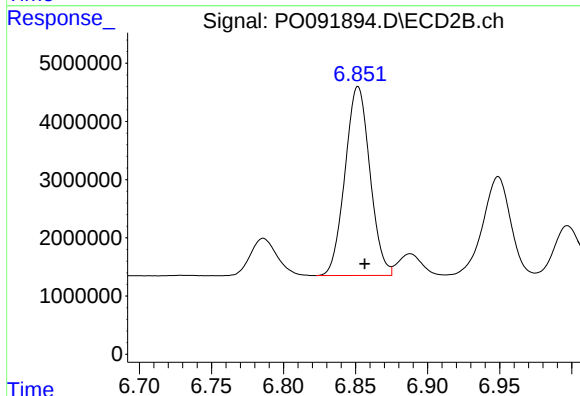
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 75366796
Conc: 504.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

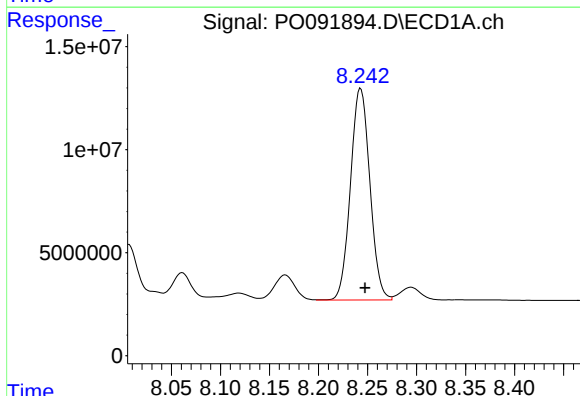
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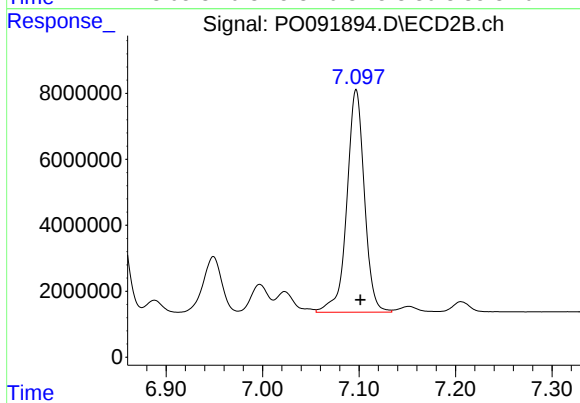
#34 AR-1260-4

R.T.: 6.852 min
Delta R.T.: -0.005 min
Response: 39104260
Conc: 519.85 ng/ml



#35 AR-1260-5

R.T.: 8.243 min
Delta R.T.: -0.004 min
Response: 141360973
Conc: 520.97 ng/ml



#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 85295068
Conc: 516.36 ng/ml