

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2022 03:43
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2022
 Supervised By :Ankita Jodhani 09/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 04:10:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 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...	4.426	3.584	204.7E6	54727621	54.590	56.697
2)	SA Decachlor...	10.249	8.563	102.5E6	47175332	44.515m	53.348
Target Compounds							
3)	L1 AR-1016-1	5.600	4.658	58253756	19167733	518.107	530.768
4)	L1 AR-1016-2	5.623	4.677	81929128	26994796	519.860	546.793
5)	L1 AR-1016-3	5.686	4.852	51007147	14691393	523.001	552.367
6)	L1 AR-1016-4	5.785	4.894	40556407	11788237	515.417	547.697
7)	L1 AR-1016-5	6.082	5.106	38560673	15183818	502.461	520.390
31)	L7 AR-1260-1	7.212	6.135	67930336	27693922	504.476	493.623
32)	L7 AR-1260-2	7.470	6.324	75479887	32715800	494.582	481.454
33)	L7 AR-1260-3	7.832	6.476	55367169	29803705	495.495	485.767
34)	L7 AR-1260-4	8.059	6.947	60100575	24431563	486.845	484.827
35)	L7 AR-1260-5	8.384	7.190	111.4E6	54920879	466.782	480.011

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090222\
Data File : PO089252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2022 03:43
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

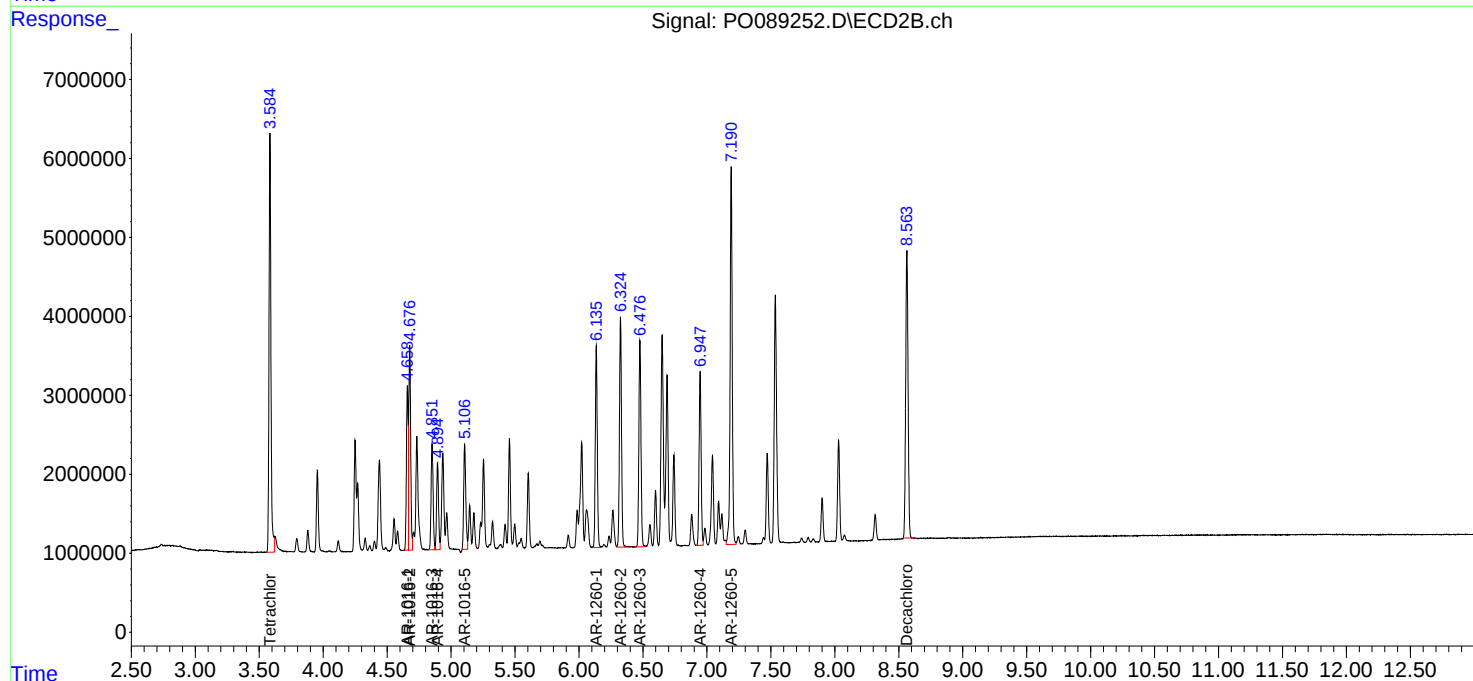
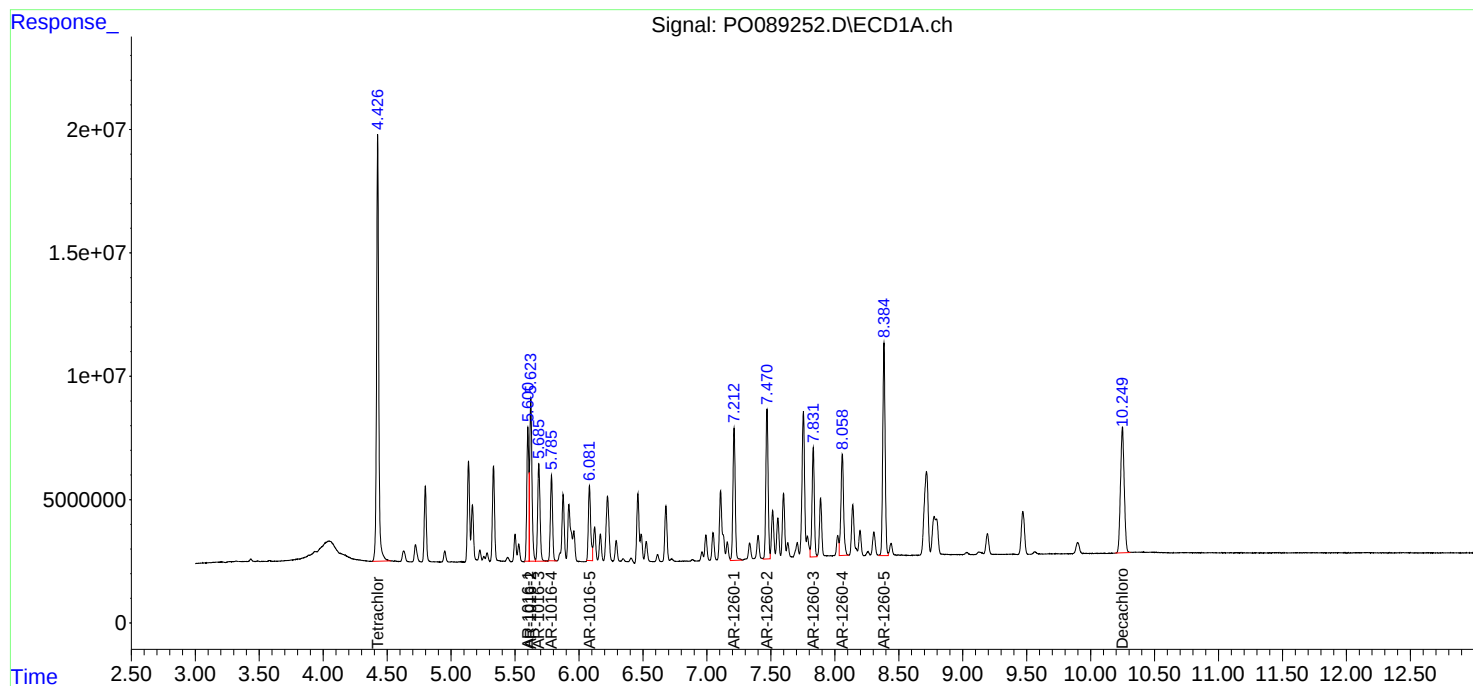
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

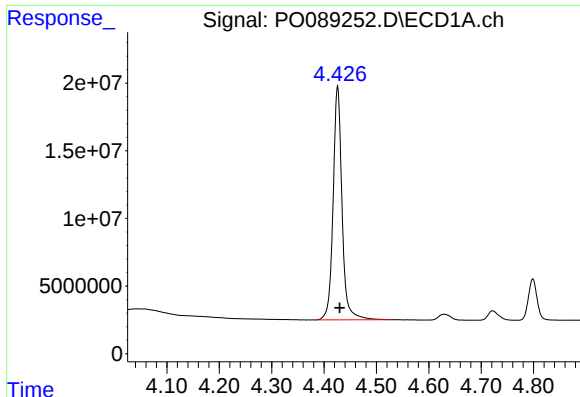
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 04:10:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





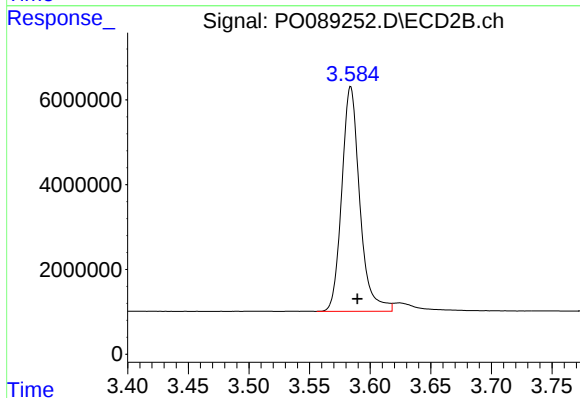
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 204693817
Conc: 54.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

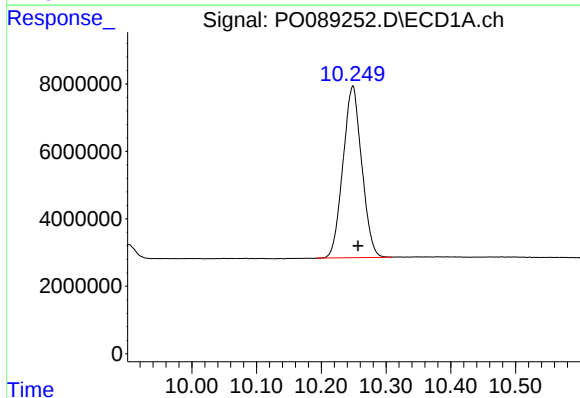
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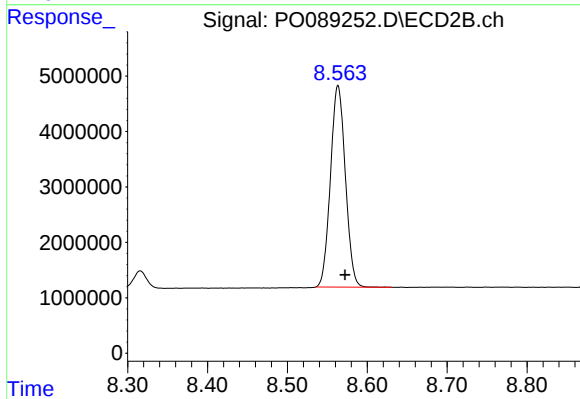
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.006 min
Response: 54727621
Conc: 56.70 ng/ml



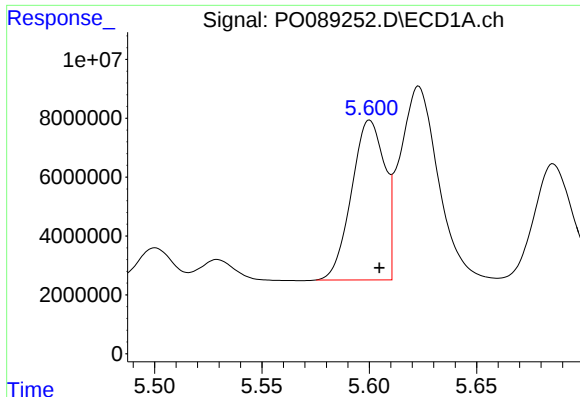
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.008 min
Response: 102487993
Conc: 44.52 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.563 min
Delta R.T.: -0.009 min
Response: 47175332
Conc: 53.35 ng/ml



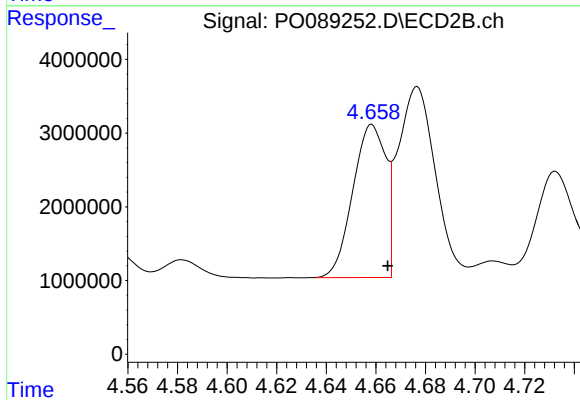
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 58253756
Conc: 518.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

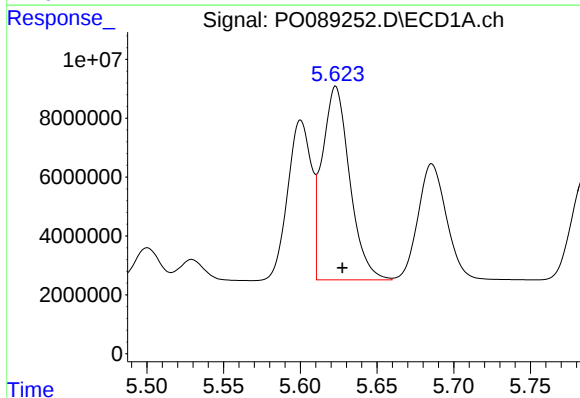
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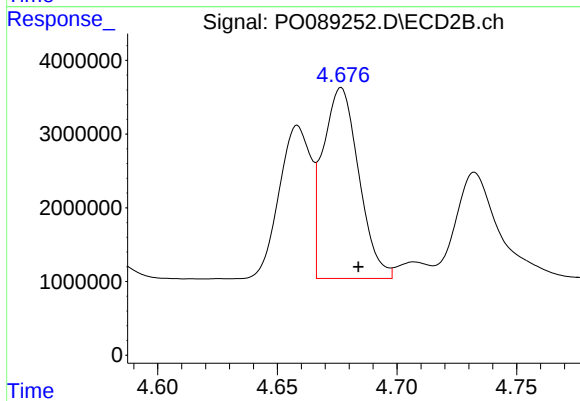
#3 AR-1016-1

R.T.: 4.658 min
Delta R.T.: -0.006 min
Response: 19167733
Conc: 530.77 ng/ml



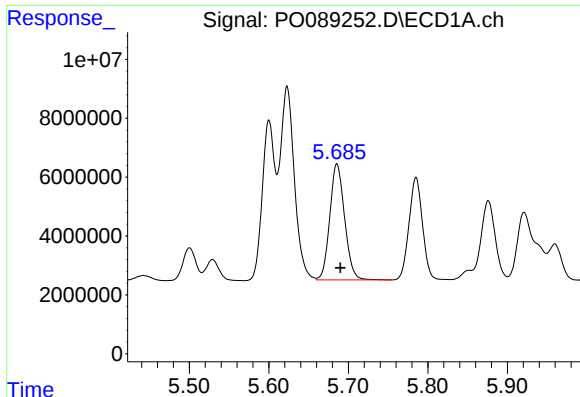
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 81929128
Conc: 519.86 ng/ml



#4 AR-1016-2

R.T.: 4.677 min
Delta R.T.: -0.007 min
Response: 26994796
Conc: 546.79 ng/ml



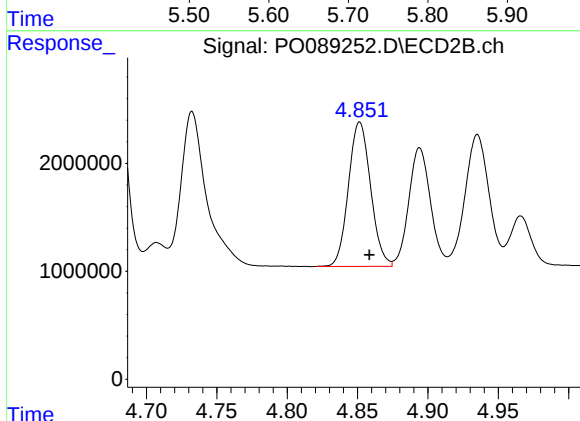
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 51007147
Conc: 523.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

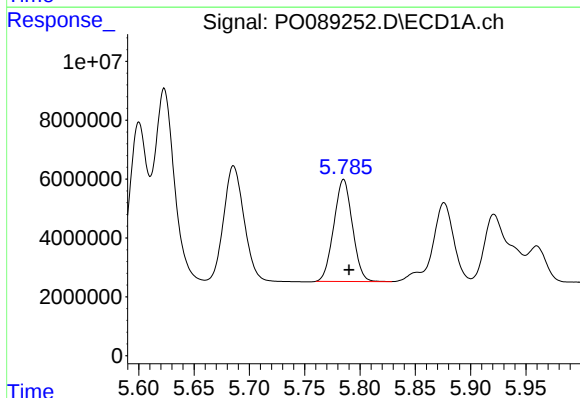
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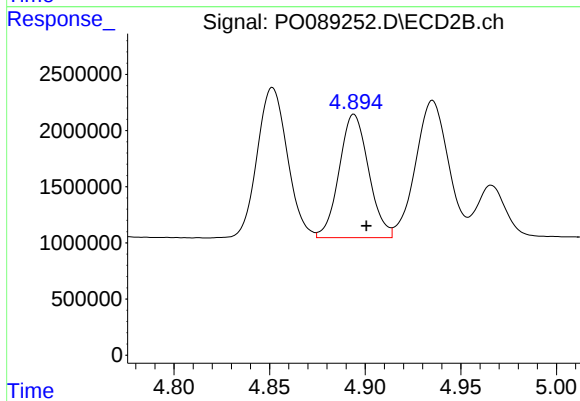
#5 AR-1016-3

R.T.: 4.852 min
Delta R.T.: -0.007 min
Response: 14691393
Conc: 552.37 ng/ml



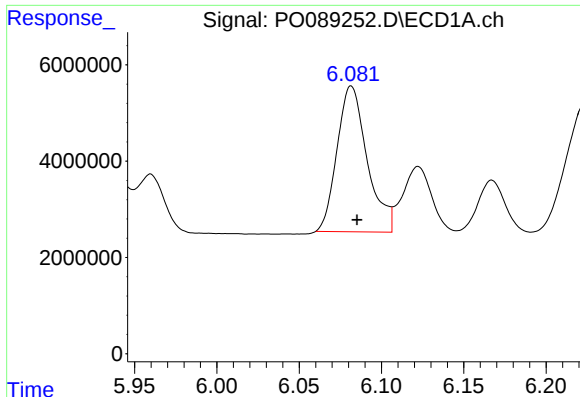
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 40556407
Conc: 515.42 ng/ml



#6 AR-1016-4

R.T.: 4.894 min
Delta R.T.: -0.006 min
Response: 11788237
Conc: 547.70 ng/ml



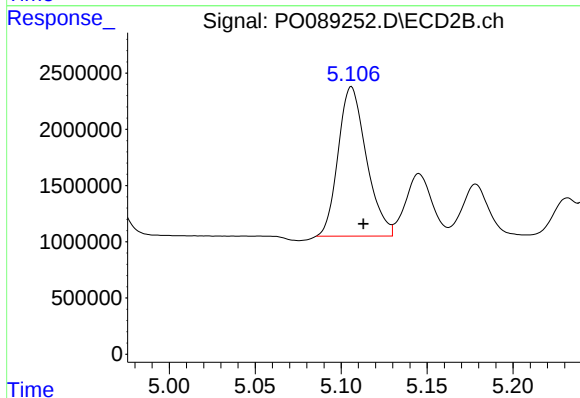
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 38560673
Conc: 502.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

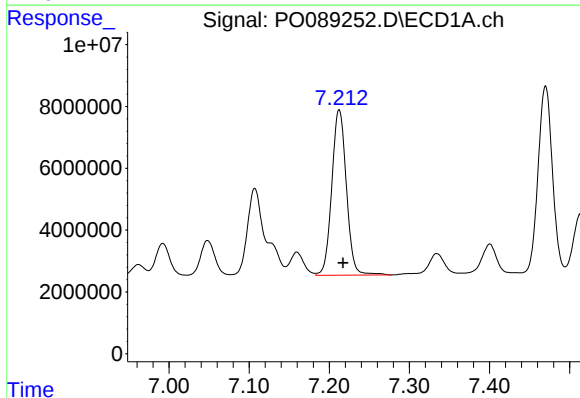
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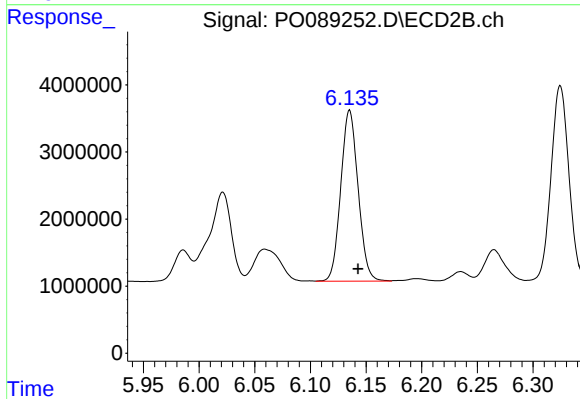
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 15183818
Conc: 520.39 ng/ml



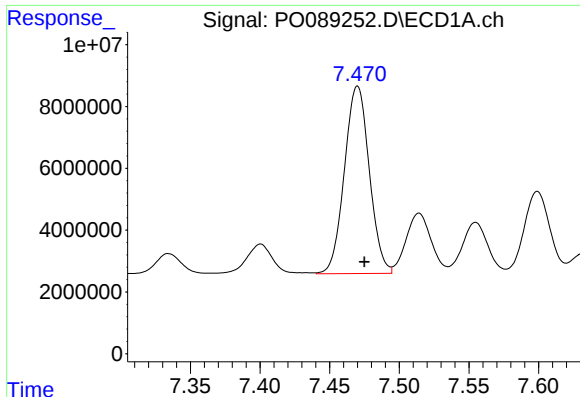
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 67930336
Conc: 504.48 ng/ml



#31 AR-1260-1

R.T.: 6.135 min
Delta R.T.: -0.008 min
Response: 27693922
Conc: 493.62 ng/ml



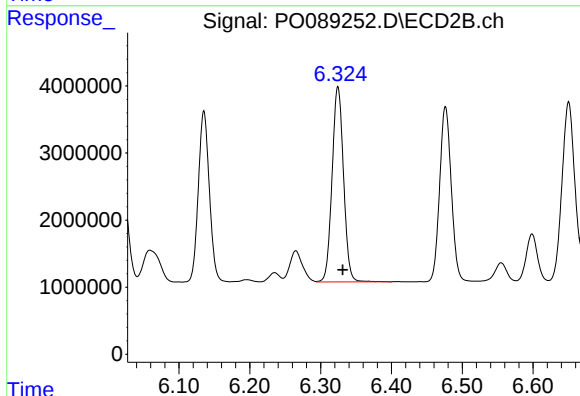
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 75479887
Conc: 494.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

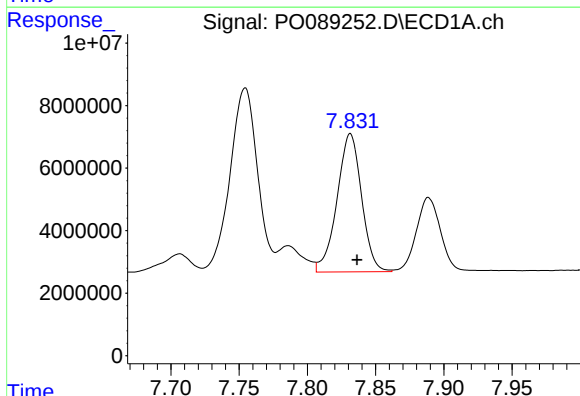
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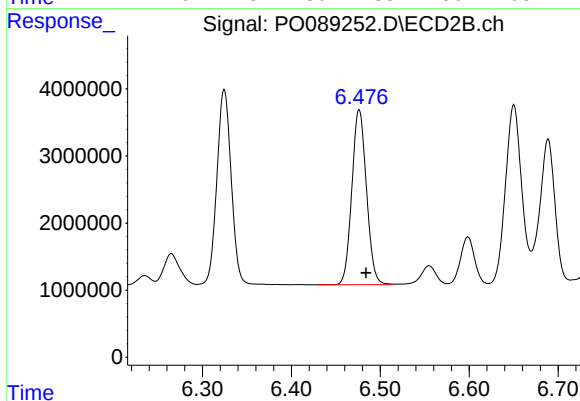
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 32715800
Conc: 481.45 ng/ml



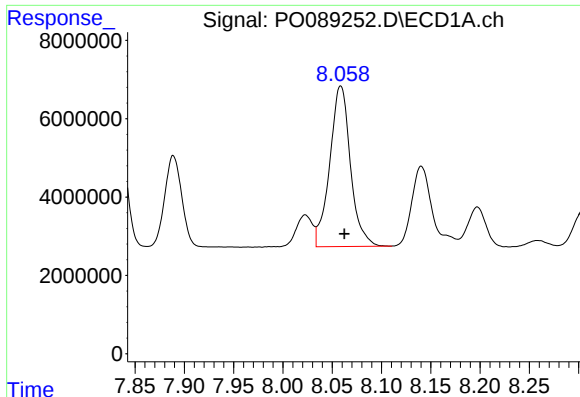
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 55367169
Conc: 495.49 ng/ml



#33 AR-1260-3

R.T.: 6.476 min
Delta R.T.: -0.008 min
Response: 29803705
Conc: 485.77 ng/ml



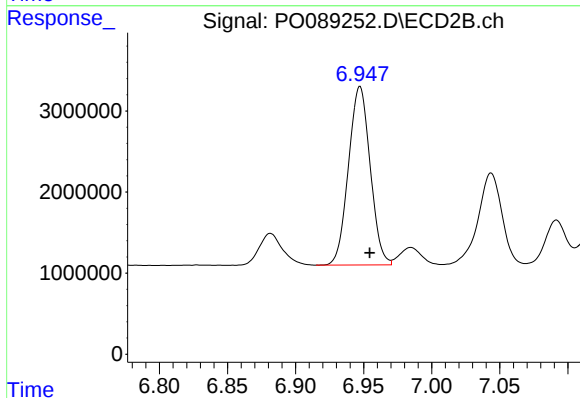
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 60100575
Conc: 486.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

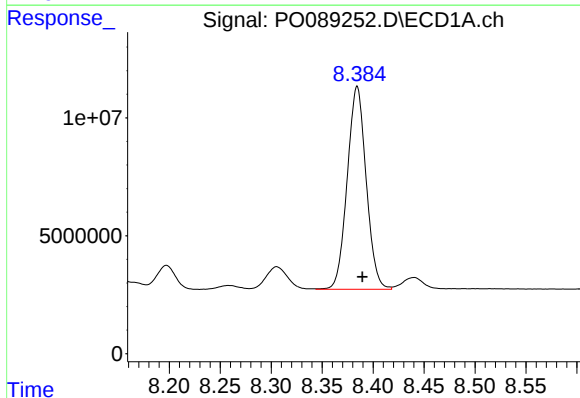
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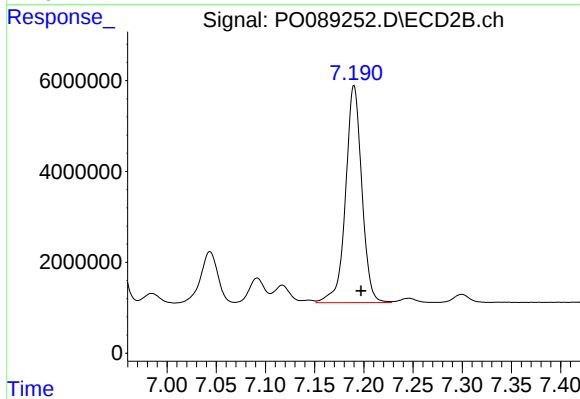
#34 AR-1260-4

R.T.: 6.947 min
Delta R.T.: -0.007 min
Response: 24431563
Conc: 484.83 ng/ml



#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 111354765
Conc: 466.78 ng/ml



#35 AR-1260-5

R.T.: 7.190 min
Delta R.T.: -0.007 min
Response: 54920879
Conc: 480.01 ng/ml