

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080924\
 Data File : P0105361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 15:34
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 15:52:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.430	3.538	403.1E6	141.4E6	58.547	55.507
2)	SA Decachlor...	10.223	8.430	258.4E6	78538961	50.334	49.441
Target Compounds							
3)	L1 AR-1016-1	5.601	4.592	137.2E6	50397339	576.518	542.057
4)	L1 AR-1016-2	5.624	4.610	192.6E6	69205905	572.775	537.735
5)	L1 AR-1016-3	5.686	4.781	116.3E6	37681055	562.103	556.470m
6)	L1 AR-1016-4	5.786	4.824	97367301	28821447	536.301	535.920m
7)	L1 AR-1016-5	6.082	5.032	96033678	38434214	590.059	541.591
31)	L7 AR-1260-1	7.218	6.047	156.8E6	70667551	493.896	518.862
32)	L7 AR-1260-2	7.476	6.233	192.2E6	83899250	528.421	498.625
33)	L7 AR-1260-3	7.839	6.383	127.5E6	79183842	497.294	469.499
34)	L7 AR-1260-4	8.066	6.849	162.3E6	55988052	569.246	511.257
35)	L7 AR-1260-5	8.389	7.089	290.1E6	125.7E6	519.044	491.937

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080924\
Data File : PO105361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 15:34
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

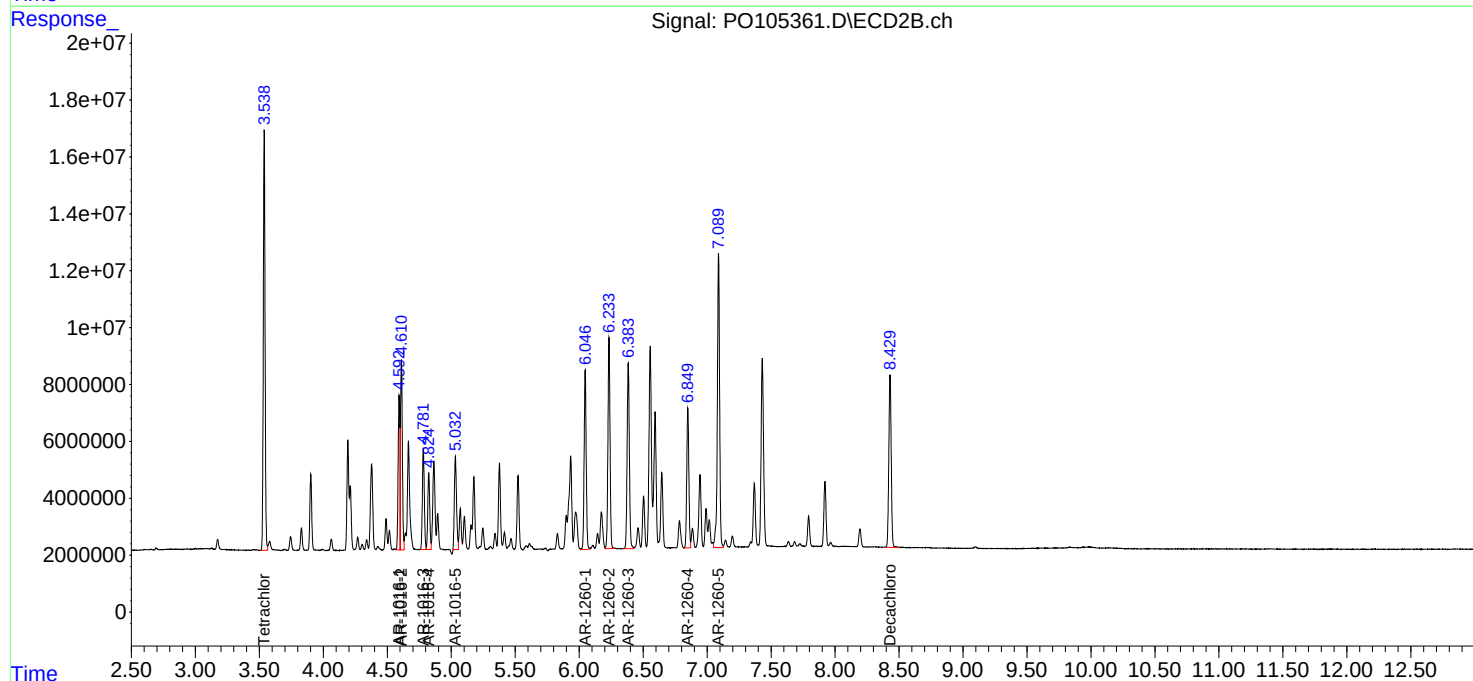
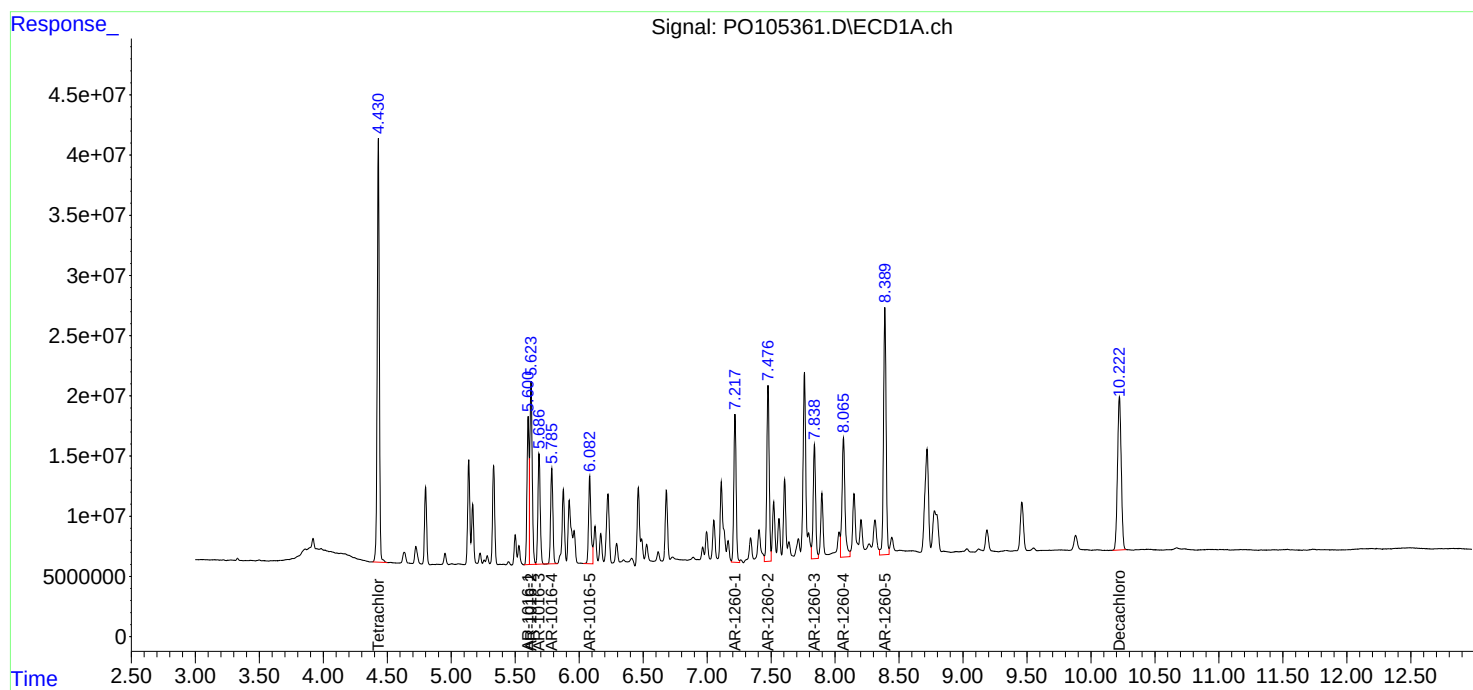
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

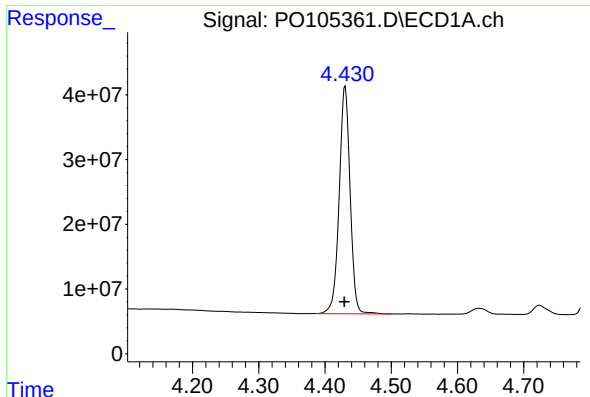
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 15:52:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





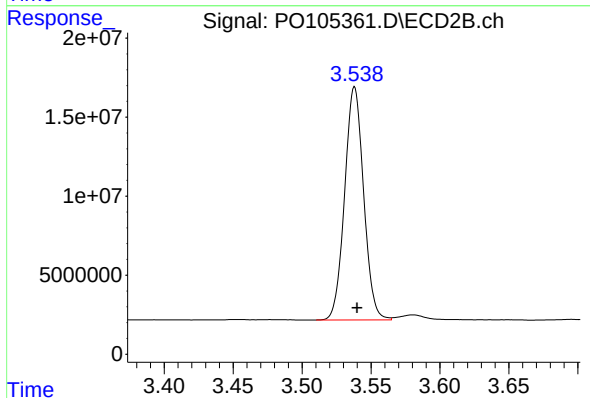
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.001 min
Response: 403058142
Conc: 58.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

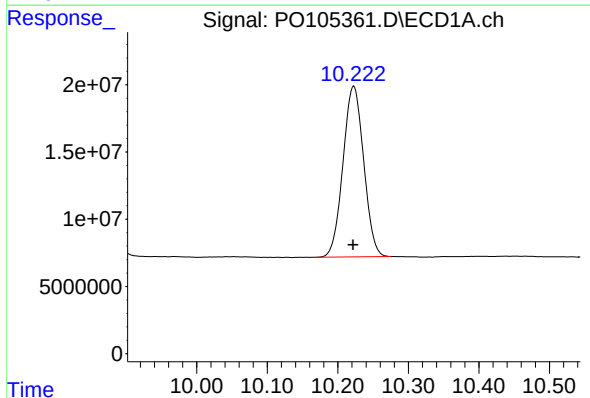
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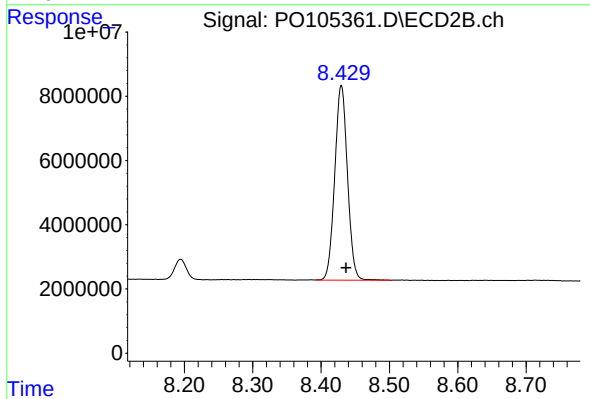
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 141437497
Conc: 55.51 ng/ml



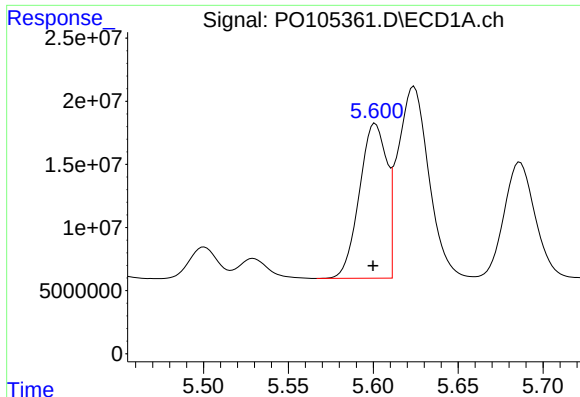
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.001 min
Response: 258414673
Conc: 50.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.430 min
Delta R.T.: -0.007 min
Response: 78538961
Conc: 49.44 ng/ml



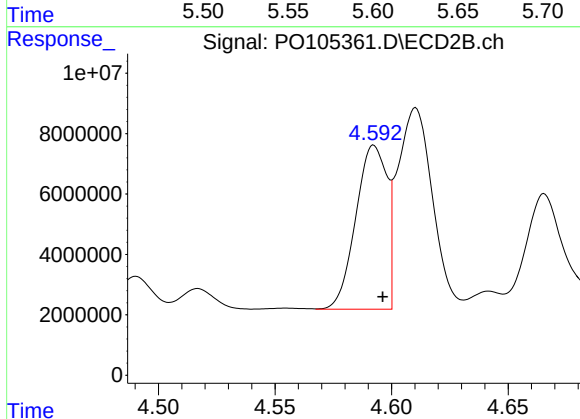
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: 0.001 min
Response: 137191706
Conc: 576.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

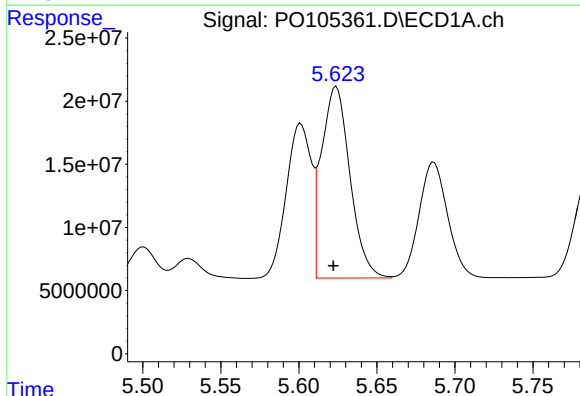
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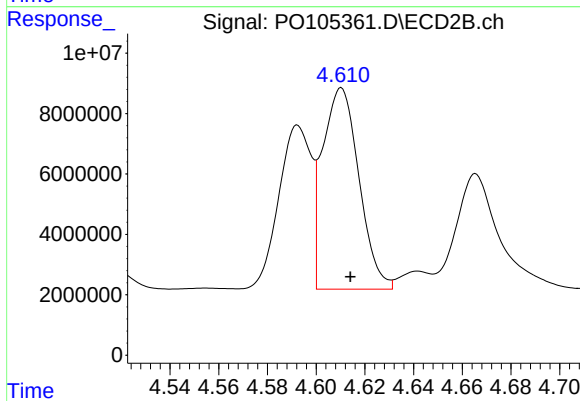
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 50397339
Conc: 542.06 ng/ml



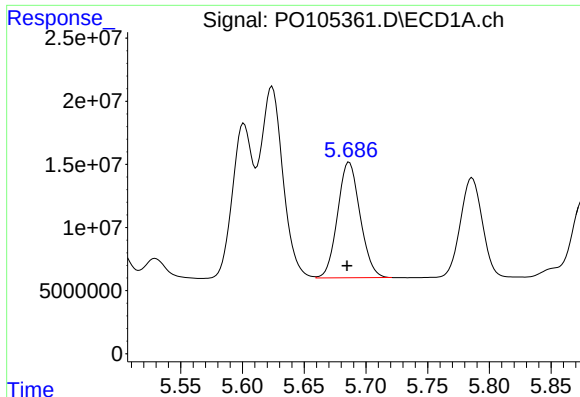
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 192560047
Conc: 572.78 ng/ml



#4 AR-1016-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 69205905
Conc: 537.74 ng/ml



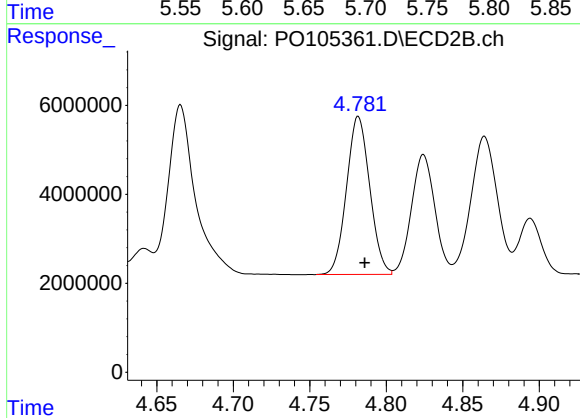
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 116279283
Conc: 562.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

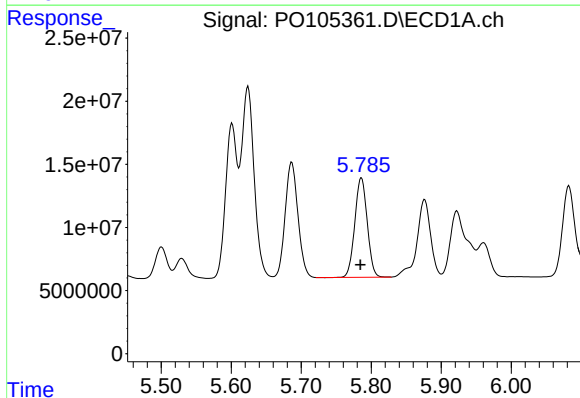
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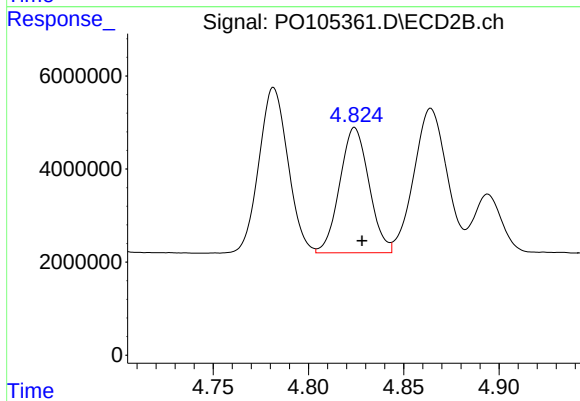
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 37681055
Conc: 556.47 ng/ml m



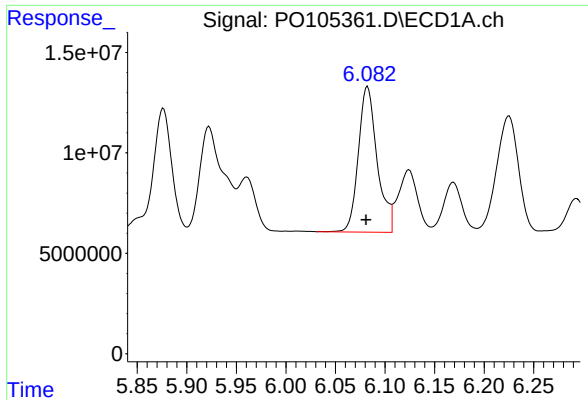
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 97367301
Conc: 536.30 ng/ml



#6 AR-1016-4

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 28821447
Conc: 535.92 ng/ml m



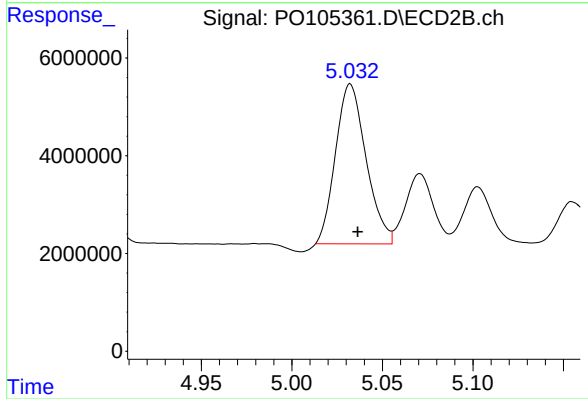
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 96033678
Conc: 590.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

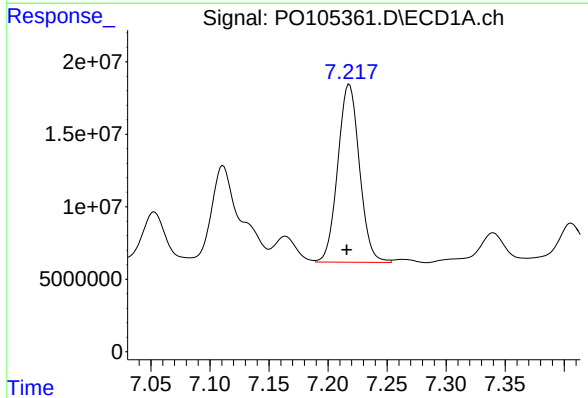
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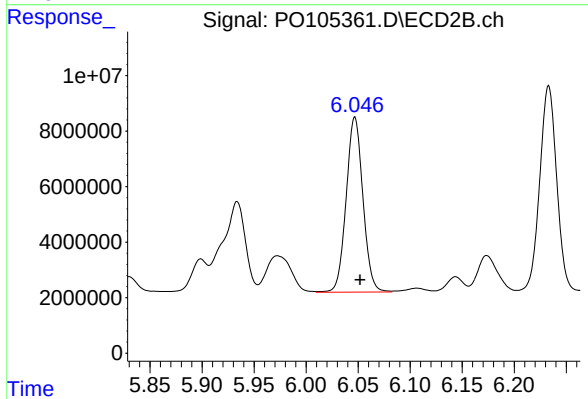
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 38434214
Conc: 541.59 ng/ml



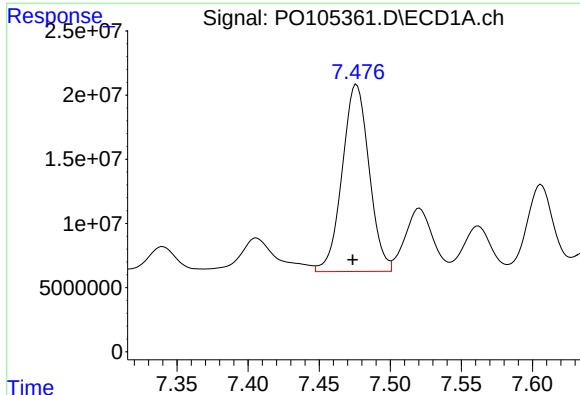
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 156821839
Conc: 493.90 ng/ml



#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.005 min
Response: 70667551
Conc: 518.86 ng/ml



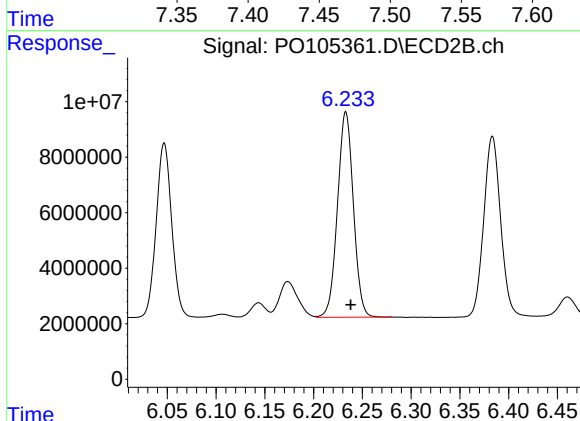
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 192169638
Conc: 528.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

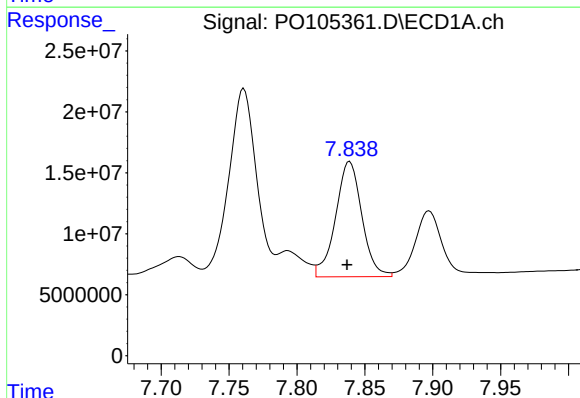
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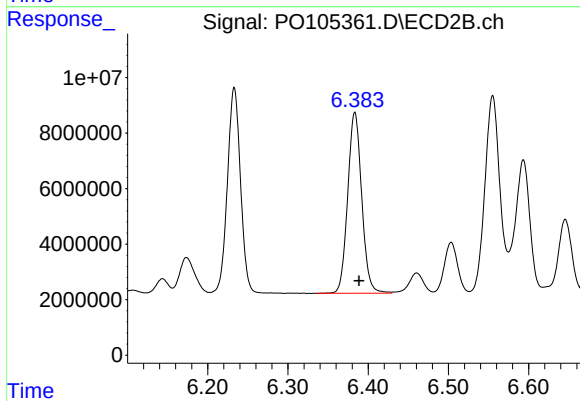
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 83899250
Conc: 498.62 ng/ml



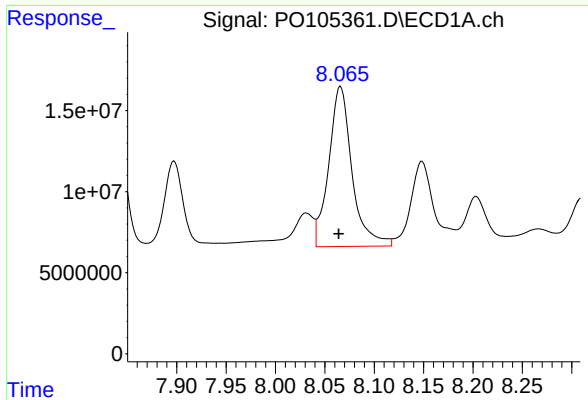
#33 AR-1260-3

R.T.: 7.839 min
Delta R.T.: 0.002 min
Response: 127509693
Conc: 497.29 ng/ml



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 79183842
Conc: 469.50 ng/ml



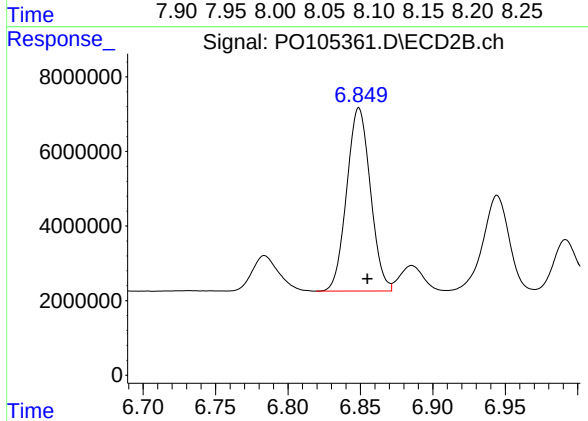
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: 0.002 min
Response: 162280031
Conc: 569.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

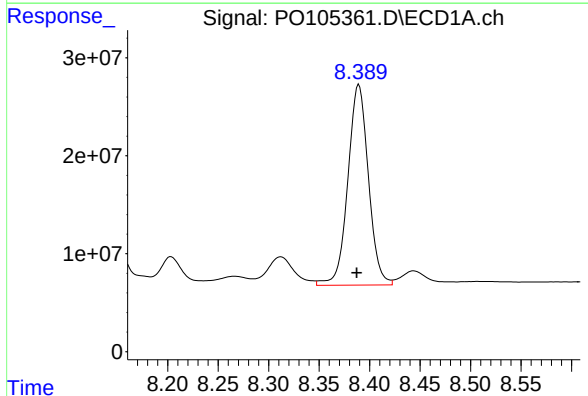
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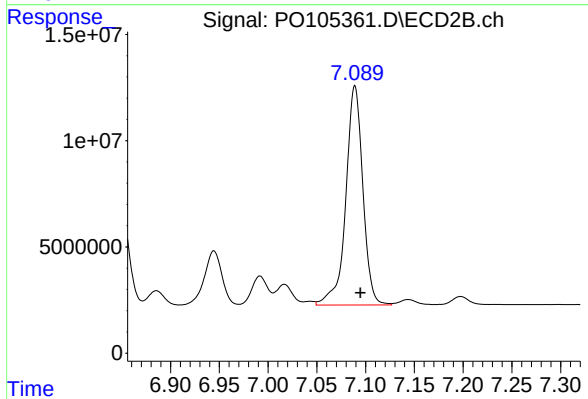
#34 AR-1260-4

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 55988052
Conc: 511.26 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 290121841
Conc: 519.04 ng/ml



#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.005 min
Response: 125747526
Conc: 491.94 ng/ml