

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022124\
 Data File : P0101961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 18:19
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/22/2024
 Supervised By :Ankita Jodhani 02/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:18:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.282	3.393	167.0E6	129.6E6	54.171	48.768
2)	SA Decachlor...	9.832	8.269	112.9E6	86267874	53.855m	45.407m
Target Compounds							
3)	L1 AR-1016-1	5.427	4.447	53422879	39006566	541.717	534.629
4)	L1 AR-1016-2	5.449	4.465	80755296	56817619	555.476	538.552
5)	L1 AR-1016-3	5.510	4.636	52070694	31252054	547.123	544.756m
6)	L1 AR-1016-4	5.608	4.679	42498430	25363141	557.073	503.818m
7)	L1 AR-1016-5	5.897	4.887	40104299	32410706	505.220m	512.466
31)	L7 AR-1260-1	7.009	5.900	72357342	61197141	551.263	495.675
32)	L7 AR-1260-2	7.263	6.087	79876233	71172519	560.426	493.020
33)	L7 AR-1260-3	7.619	6.237	56022411	68688728	532.028	525.544
34)	L7 AR-1260-4	7.842	6.702	60921022	51418150	545.414	466.218
35)	L7 AR-1260-5	8.148	6.943	115.9E6	114.7E6	528.161	485.200

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022124\
Data File : PO101961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 18:19
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

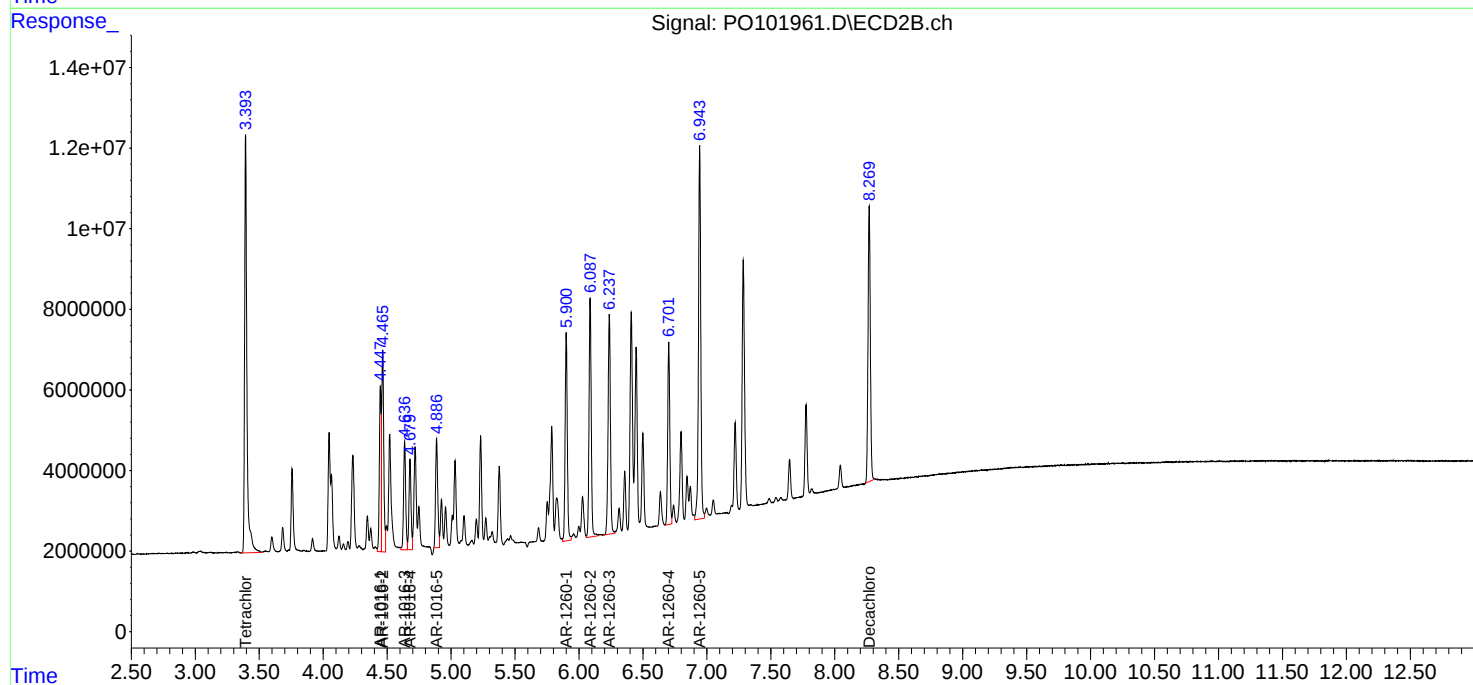
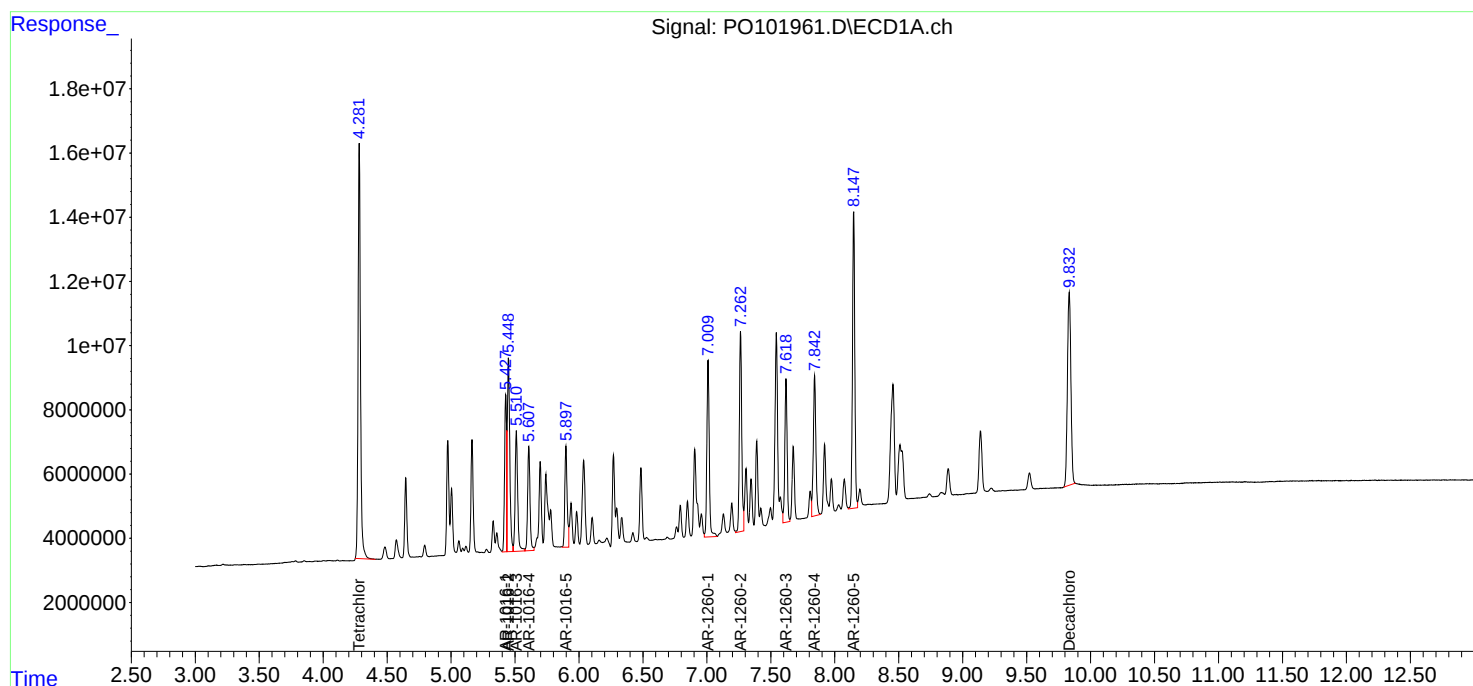
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

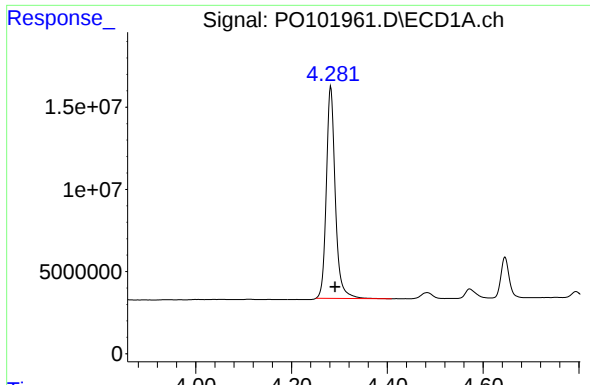
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:18:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





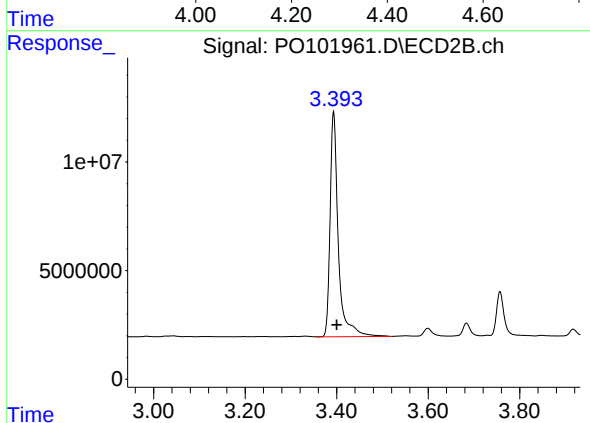
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.009 min
Response: 167037235
Conc: 54.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

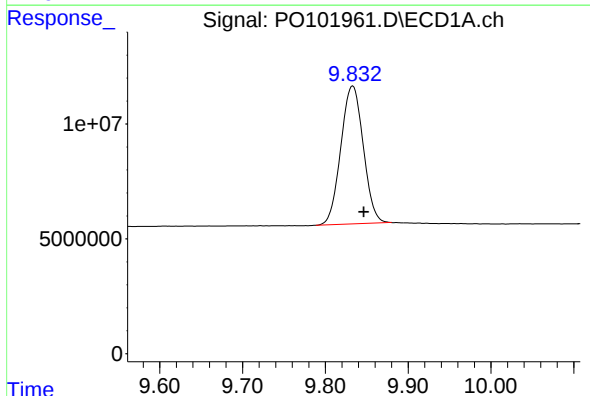
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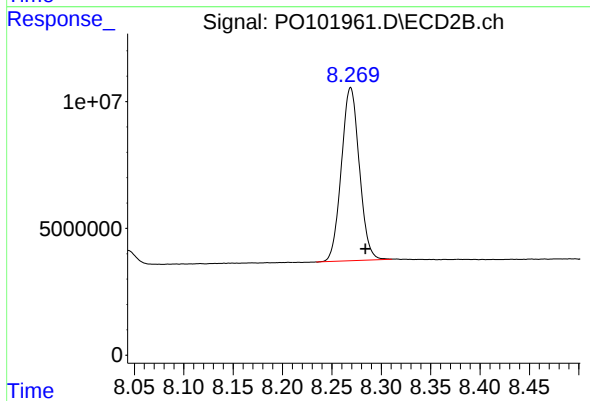
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: -0.006 min
Response: 129632430
Conc: 48.77 ng/ml



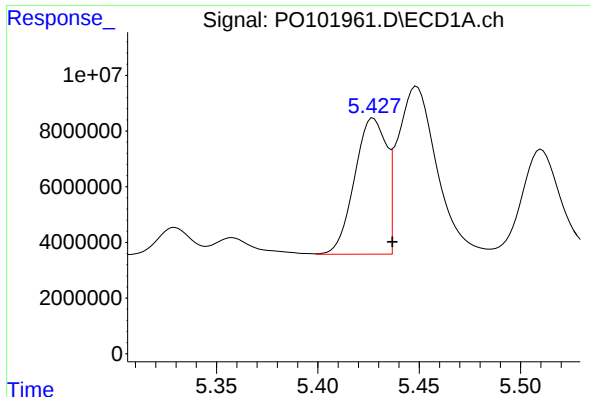
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.014 min
Response: 112931070
Conc: 53.86 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: -0.015 min
Response: 86267874
Conc: 45.41 ng/ml m



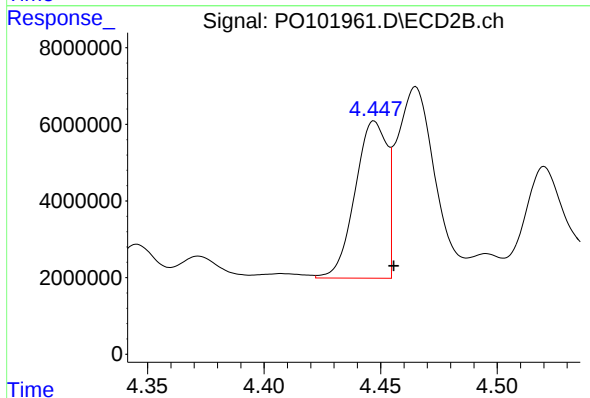
#3 AR-1016-1

R.T.: 5.427 min
Delta R.T.: -0.009 min
Response: 53422879
Conc: 541.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

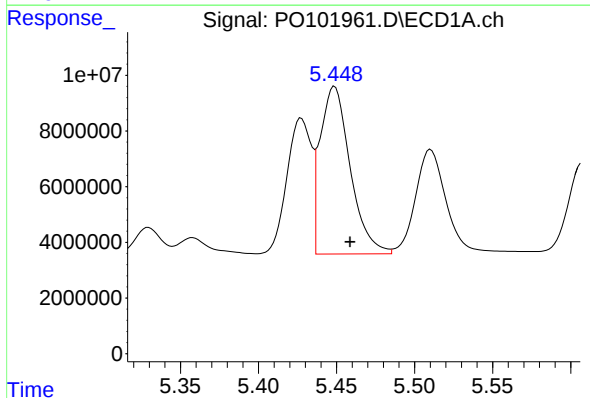
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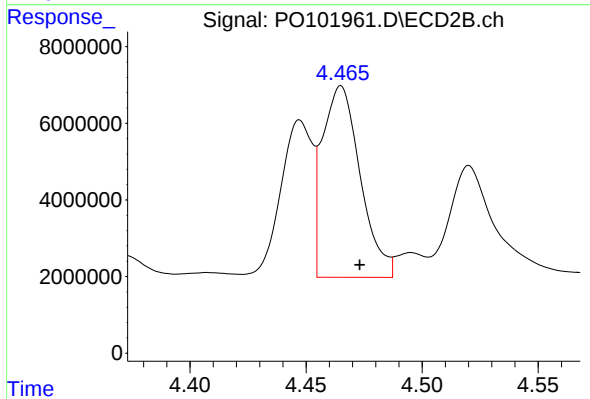
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.008 min
Response: 39006566
Conc: 534.63 ng/ml



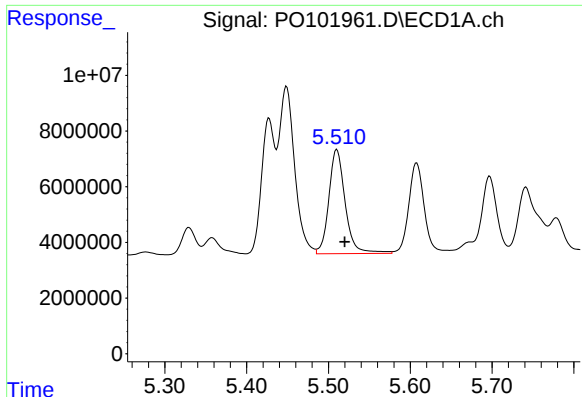
#4 AR-1016-2

R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 80755296
Conc: 555.48 ng/ml



#4 AR-1016-2

R.T.: 4.465 min
Delta R.T.: -0.008 min
Response: 56817619
Conc: 538.55 ng/ml



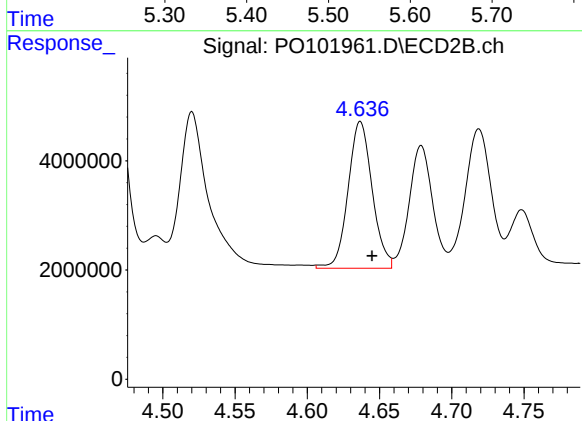
#5 AR-1016-3

R.T.: 5.510 min
Delta R.T.: -0.010 min
Response: 52070694
Conc: 547.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

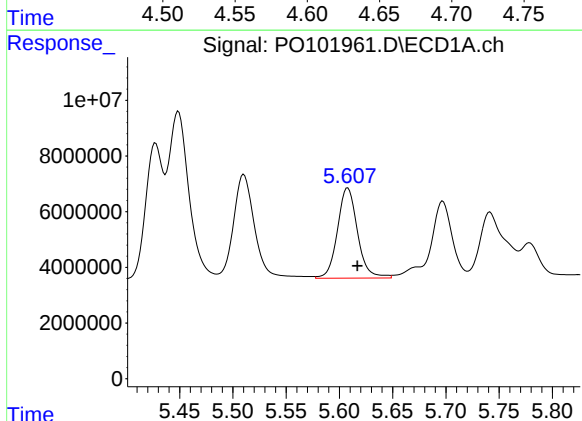
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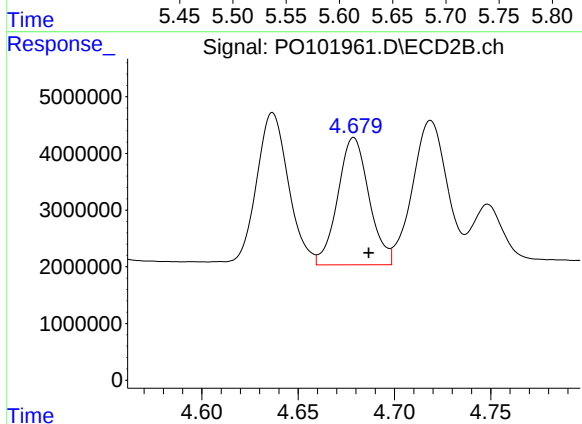
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.009 min
Response: 31252054
Conc: 544.76 ng/ml m



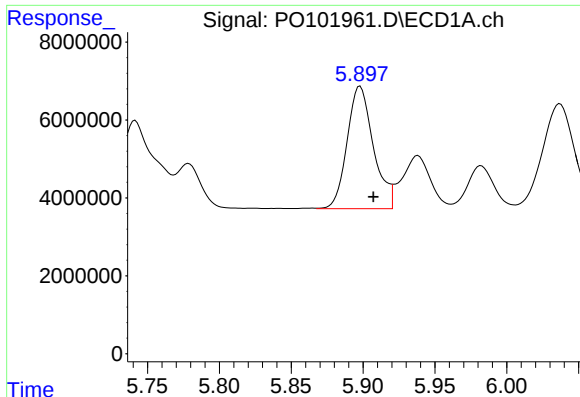
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: -0.009 min
Response: 42498430
Conc: 557.07 ng/ml



#6 AR-1016-4

R.T.: 4.679 min
Delta R.T.: -0.008 min
Response: 25363141
Conc: 503.82 ng/ml m



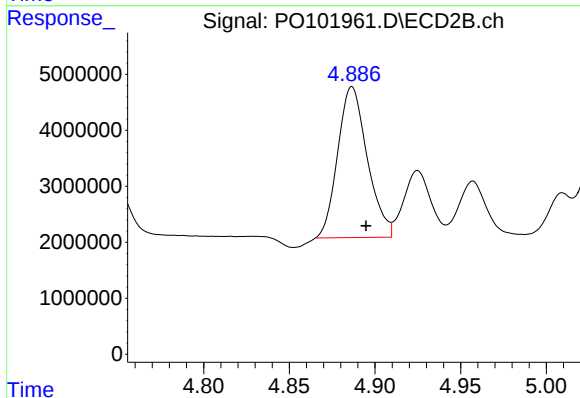
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.010 min
Response: 40104299
Conc: 505.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

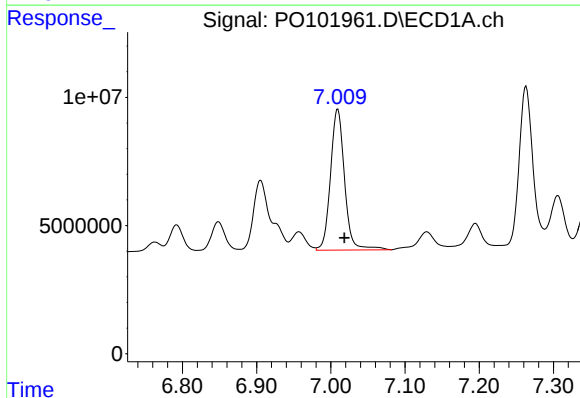
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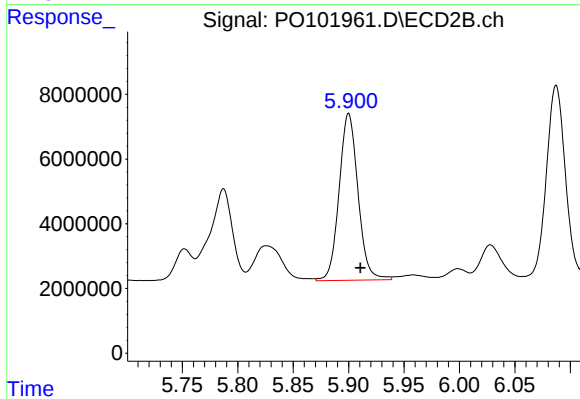
#7 AR-1016-5

R.T.: 4.887 min
Delta R.T.: -0.008 min
Response: 32410706
Conc: 512.47 ng/ml



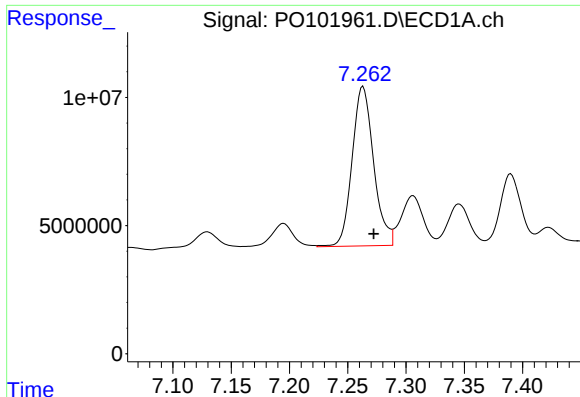
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 72357342
Conc: 551.26 ng/ml



#31 AR-1260-1

R.T.: 5.900 min
Delta R.T.: -0.011 min
Response: 61197141
Conc: 495.67 ng/ml



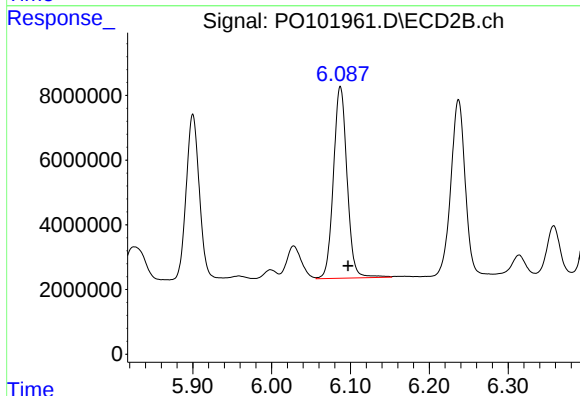
#32 AR-1260-2

R.T.: 7.263 min
Delta R.T.: -0.009 min
Response: 79876233
Conc: 560.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

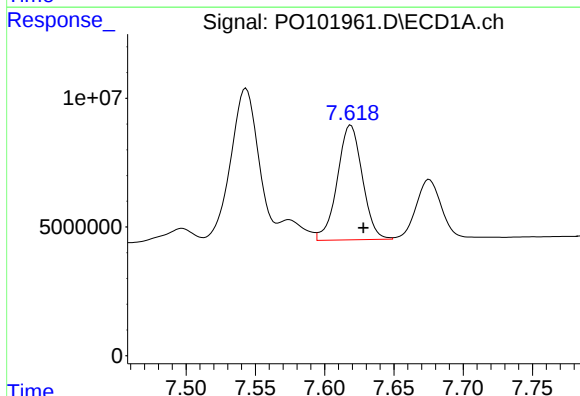
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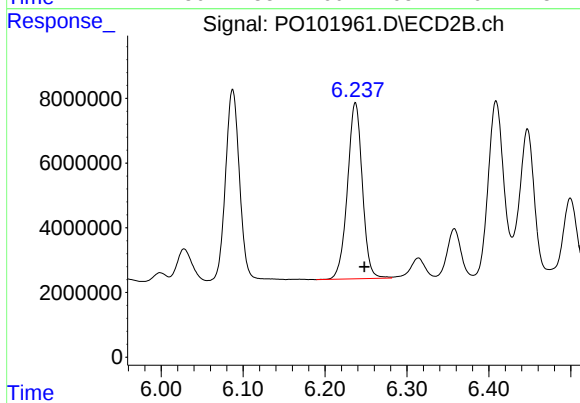
#32 AR-1260-2

R.T.: 6.087 min
Delta R.T.: -0.010 min
Response: 71172519
Conc: 493.02 ng/ml



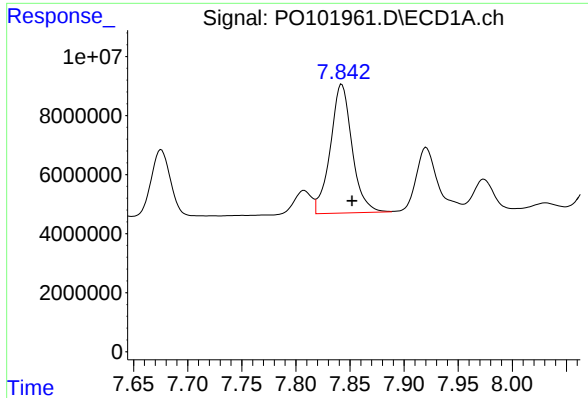
#33 AR-1260-3

R.T.: 7.619 min
Delta R.T.: -0.009 min
Response: 56022411
Conc: 532.03 ng/ml



#33 AR-1260-3

R.T.: 6.237 min
Delta R.T.: -0.011 min
Response: 68688728
Conc: 525.54 ng/ml



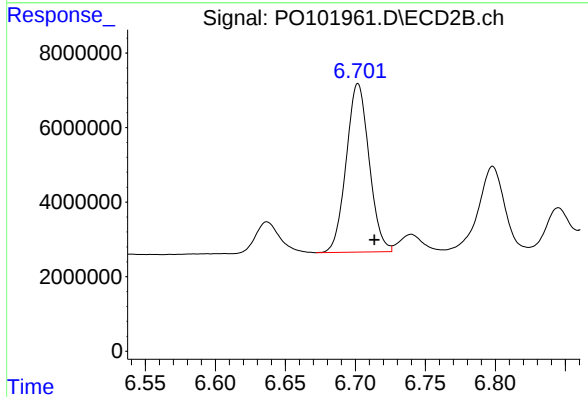
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.010 min
Response: 60921022
Conc: 545.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

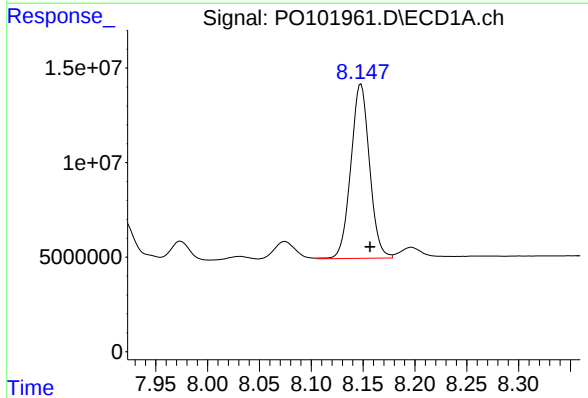
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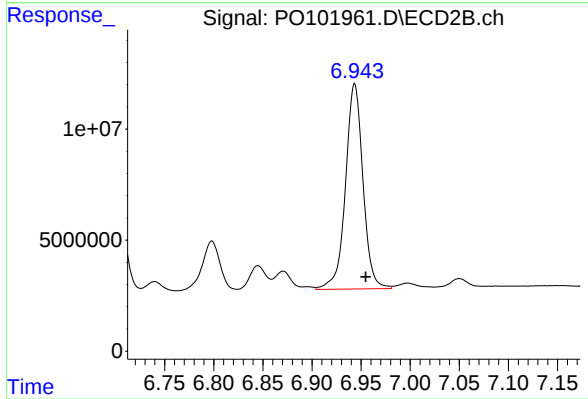
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.012 min
Response: 51418150
Conc: 466.22 ng/ml



#35 AR-1260-5

R.T.: 8.148 min
Delta R.T.: -0.009 min
Response: 115877350
Conc: 528.16 ng/ml



#35 AR-1260-5

R.T.: 6.943 min
Delta R.T.: -0.011 min
Response: 114693660
Conc: 485.20 ng/ml