

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022124\
 Data File : P0101933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 09:33
 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 21 11:44:47 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...	4.283	3.393	161.4E6	124.2E6	52.358	46.741
2)	SA Decachlor...	9.832	8.268	118.8E6	91248931	56.674m	48.029m
Target Compounds							
3)	L1 AR-1016-1	5.428	4.447	53770305	37404063	545.240	512.664
4)	L1 AR-1016-2	5.450	4.465	79042662	54311576	543.695	514.798
5)	L1 AR-1016-3	5.511	4.636	52097136	30912564	547.401	538.839m
6)	L1 AR-1016-4	5.607	4.678	42179569	24815791	552.893	492.945m
7)	L1 AR-1016-5	5.898	4.885	42789704	31667058	539.050	500.707m
31)	L7 AR-1260-1	7.009	5.900	71988281	60152128	548.451	487.211
32)	L7 AR-1260-2	7.263	6.086	81641456	71094761	572.811	492.482
33)	L7 AR-1260-3	7.618	6.236	56922008	68478664	540.572	523.937
34)	L7 AR-1260-4	7.843	6.701	62433990	52141203	558.959	472.774
35)	L7 AR-1260-5	8.147	6.942	118.4E6	116.5E6	539.775	492.659

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022124\
Data File : PO101933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 09:33
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

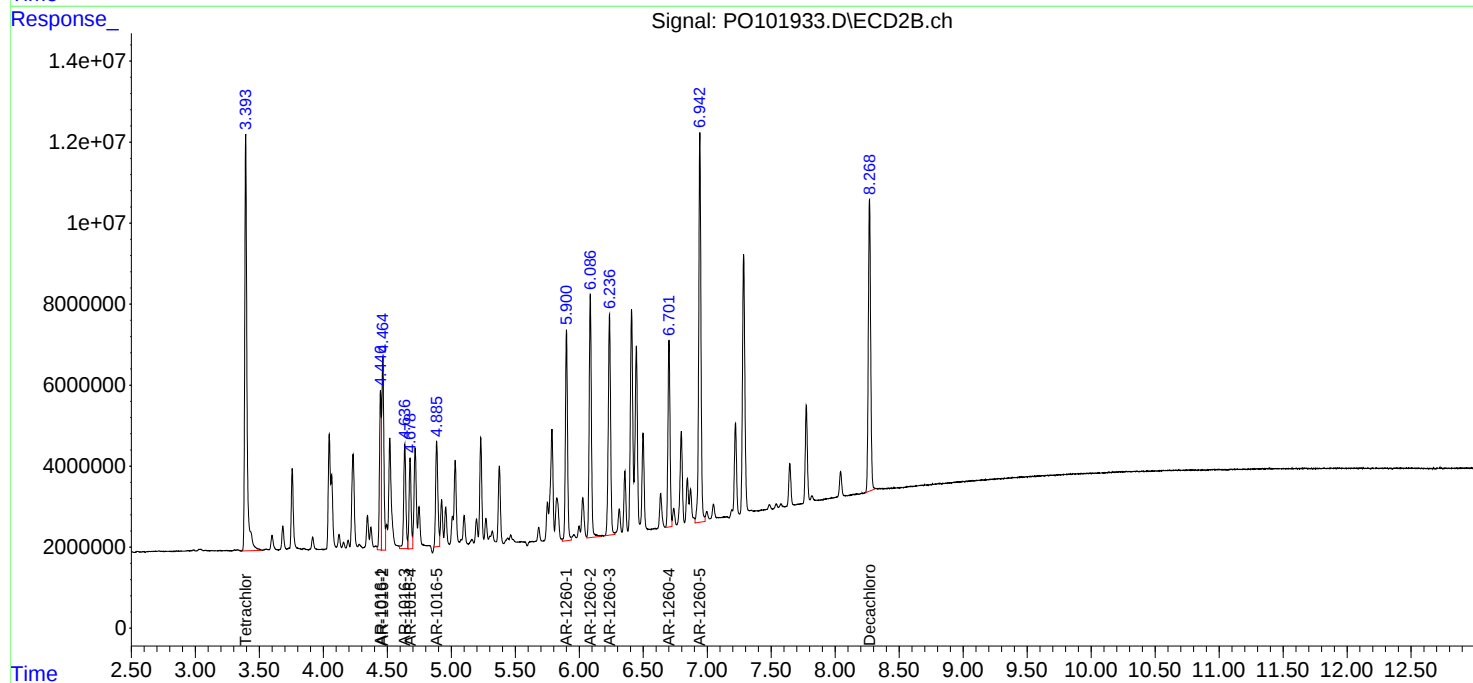
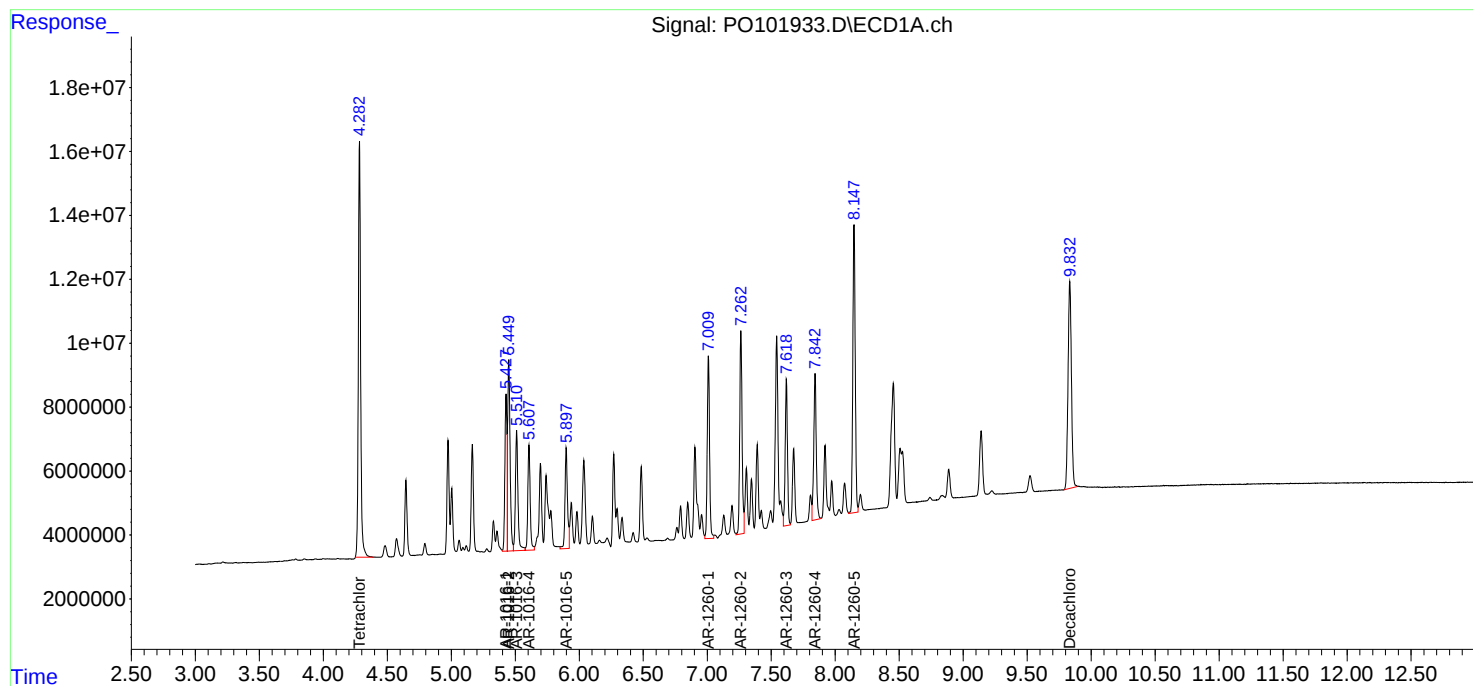
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

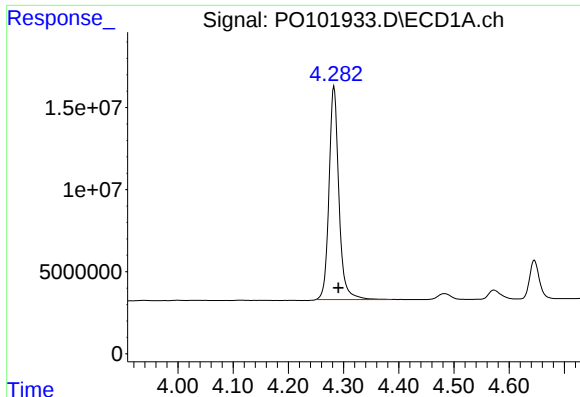
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 11:44:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





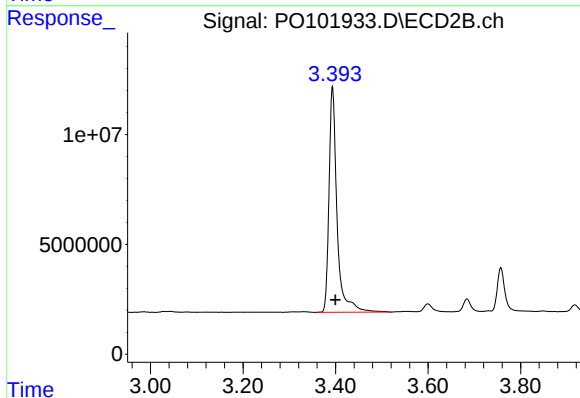
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: -0.008 min
Response: 161447630
Conc: 52.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

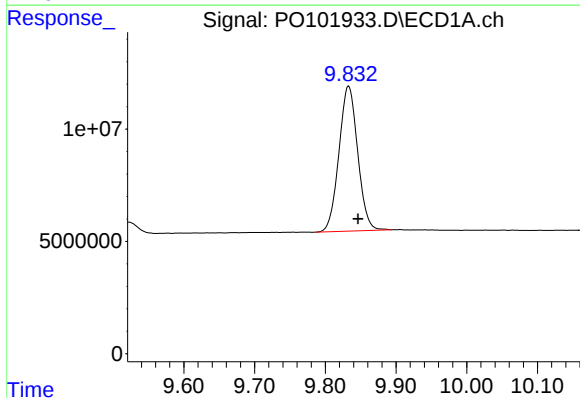
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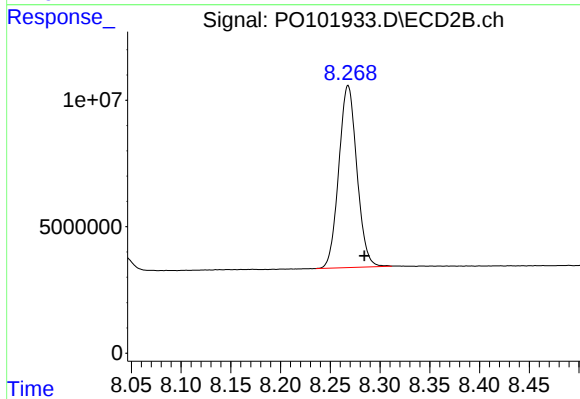
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: -0.006 min
Response: 124243509
Conc: 46.74 ng/ml



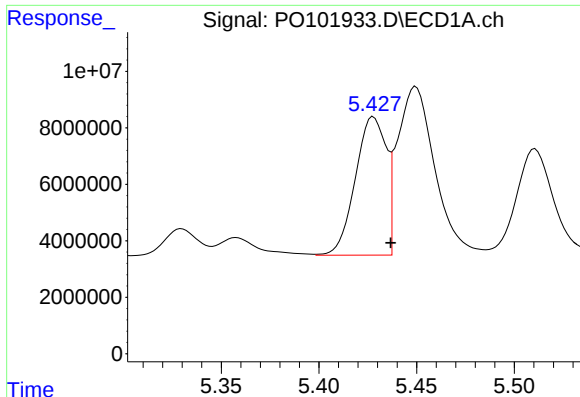
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.014 min
Response: 118842052
Conc: 56.67 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.017 min
Response: 91248931
Conc: 48.03 ng/ml m



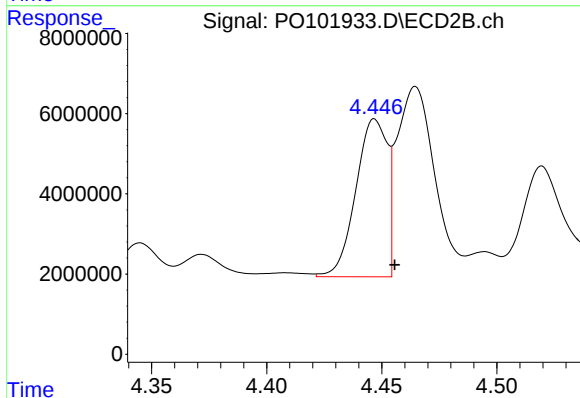
#3 AR-1016-1

R.T.: 5.428 min
Delta R.T.: -0.009 min
Response: 53770305
Conc: 545.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

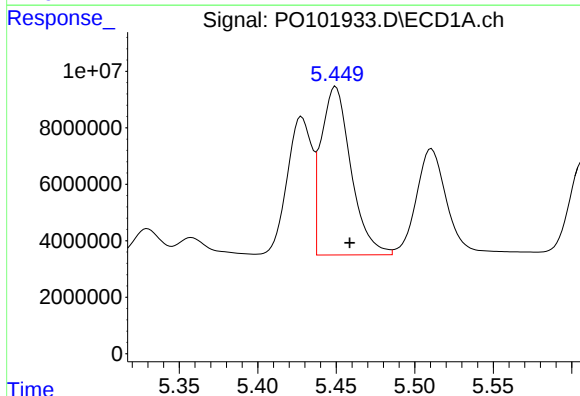
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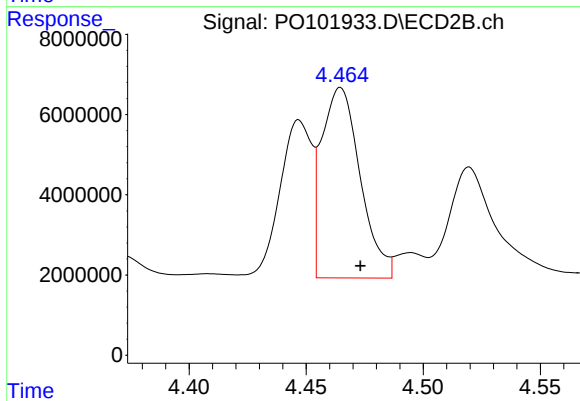
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.009 min
Response: 37404063
Conc: 512.66 ng/ml



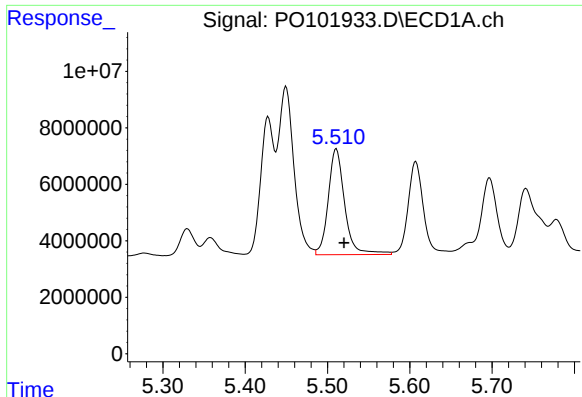
#4 AR-1016-2

R.T.: 5.450 min
Delta R.T.: -0.009 min
Response: 79042662
Conc: 543.70 ng/ml



#4 AR-1016-2

R.T.: 4.465 min
Delta R.T.: -0.009 min
Response: 54311576
Conc: 514.80 ng/ml



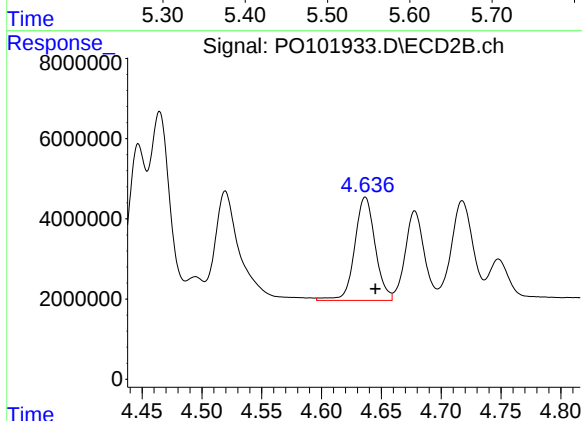
#5 AR-1016-3

R.T.: 5.511 min
Delta R.T.: -0.009 min
Response: 52097136
Conc: 547.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

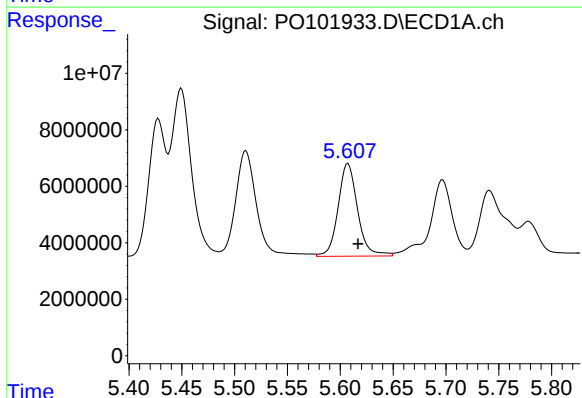
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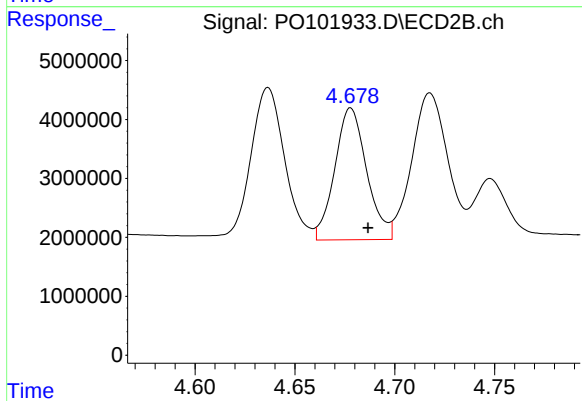
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.009 min
Response: 30912564
Conc: 538.84 ng/ml m



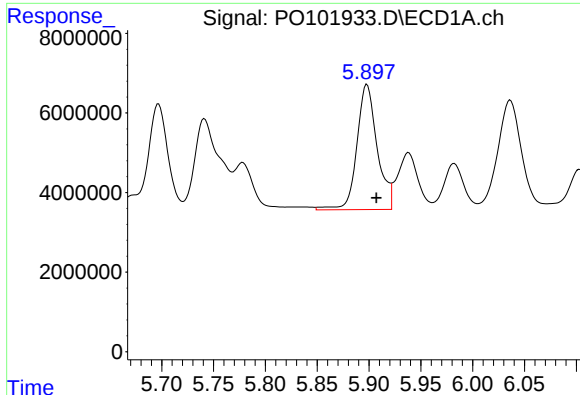
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.010 min
Response: 42179569
Conc: 552.89 ng/ml



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.009 min
Response: 24815791
Conc: 492.95 ng/ml m



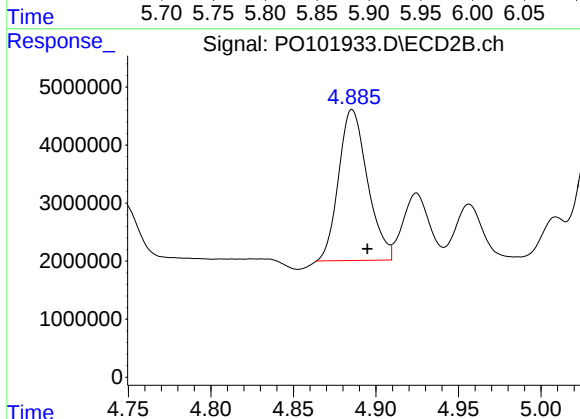
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.009 min
Response: 42789704
Conc: 539.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

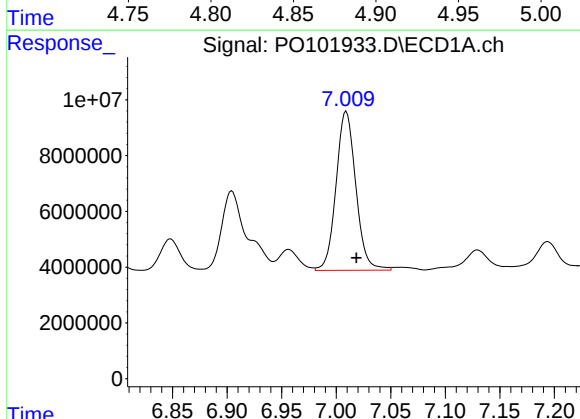
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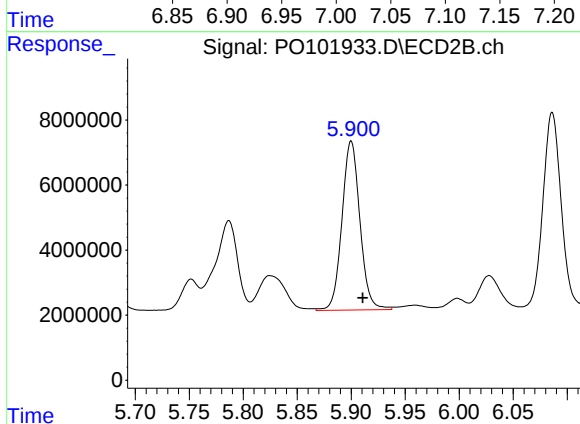
#7 AR-1016-5

R.T.: 4.885 min
Delta R.T.: -0.010 min
Response: 31667058
Conc: 500.71 ng/ml m



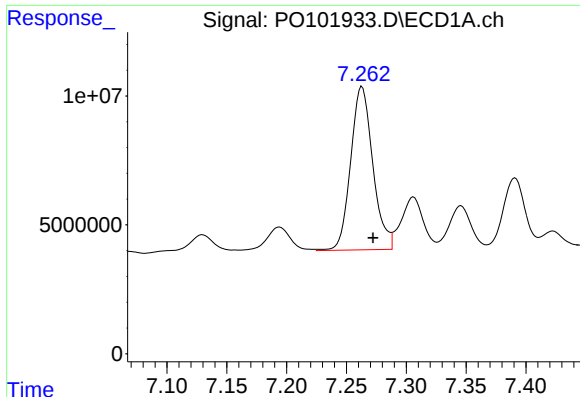
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 71988281
Conc: 548.45 ng/ml



#31 AR-1260-1

R.T.: 5.900 min
Delta R.T.: -0.011 min
Response: 60152128
Conc: 487.21 ng/ml



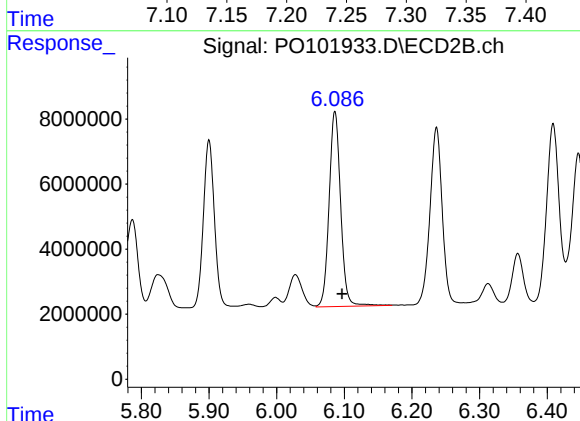
#32 AR-1260-2

R.T.: 7.263 min
Delta R.T.: -0.009 min
Response: 81641456
Conc: 572.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

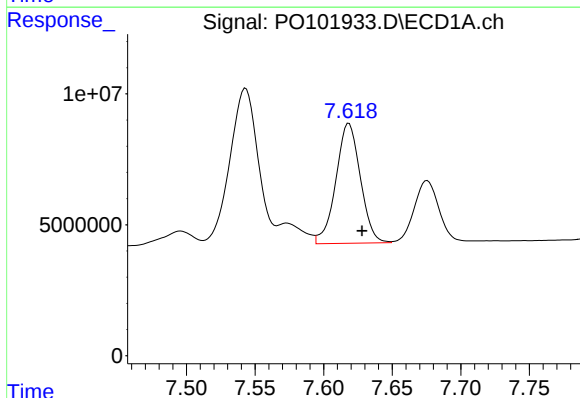
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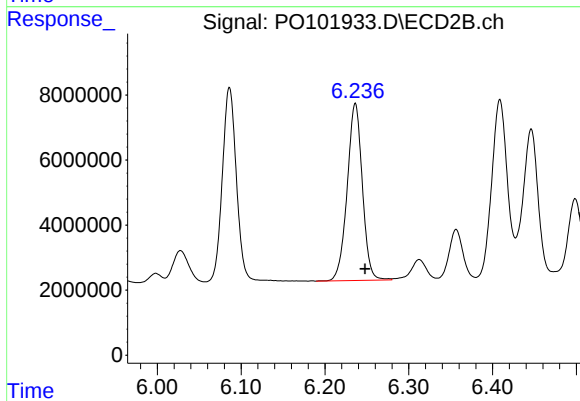
#32 AR-1260-2

R.T.: 6.086 min
Delta R.T.: -0.011 min
Response: 71094761
Conc: 492.48 ng/ml



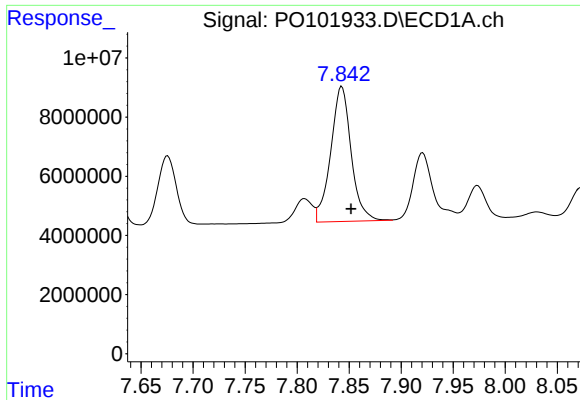
#33 AR-1260-3

R.T.: 7.618 min
Delta R.T.: -0.010 min
Response: 56922008
Conc: 540.57 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.012 min
Response: 68478664
Conc: 523.94 ng/ml



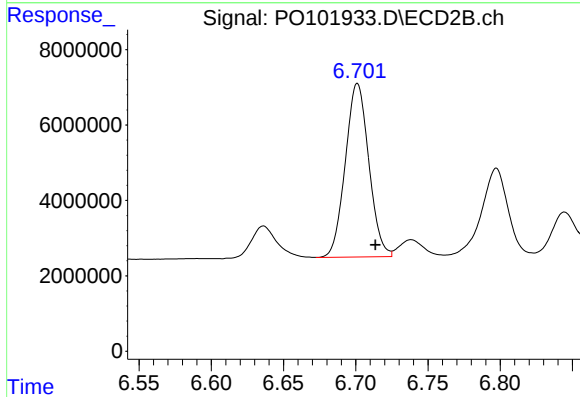
#34 AR-1260-4

R.T.: 7.843 min
Delta R.T.: -0.009 min
Response: 62433990
Conc: 558.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

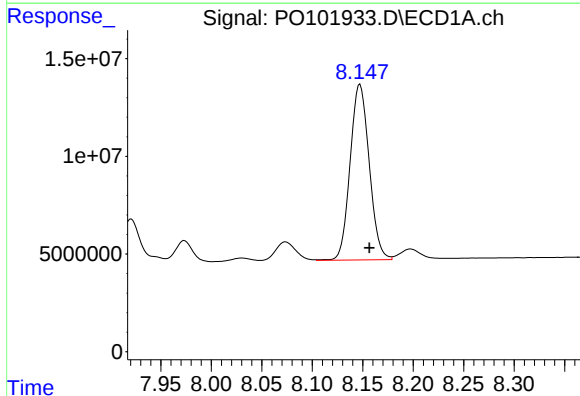
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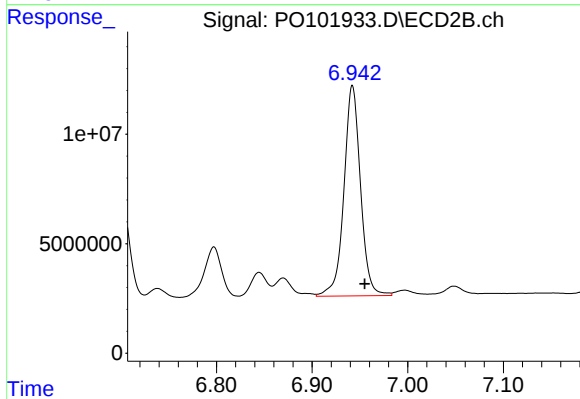
#34 AR-1260-4

R.T.: 6.701 min
Delta R.T.: -0.012 min
Response: 52141203
Conc: 472.77 ng/ml



#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 118425429
Conc: 539.77 ng/ml



#35 AR-1260-5

R.T.: 6.942 min
Delta R.T.: -0.013 min
Response: 116456855
Conc: 492.66 ng/ml