

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2024 00:33
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:41:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.449	3.582	396.2E6	132.6E6	51.488	52.627
2)	SA Decachlor...	10.205	8.537	272.7E6	62880508	57.533	48.337
Target Compounds							
3)	L1 AR-1016-1	5.618	4.658	124.3E6	38406938	511.101	489.460m
4)	L1 AR-1016-2	5.641	4.677	176.1E6	59388135	508.472	495.833
5)	L1 AR-1016-3	5.703	4.850	106.1E6	32333819	511.517	483.821
6)	L1 AR-1016-4	5.801	4.893	89183715	21985292	523.133	478.420
7)	L1 AR-1016-5	6.094	5.103	80262340	30580810	506.671	489.780
31)	L7 AR-1260-1	7.218	6.126	135.7E6	49872356	518.856	471.999
32)	L7 AR-1260-2	7.473	6.312	175.3E6	60007395	538.360	479.419
33)	L7 AR-1260-3	7.832	6.464	137.4E6	55123582	554.410	466.726
34)	L7 AR-1260-4	8.058	6.933	129.4E6	43144317	531.182	483.466
35)	L7 AR-1260-5	8.379	7.172	294.3E6	102.7E6	541.984	495.949

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2024 00:33
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

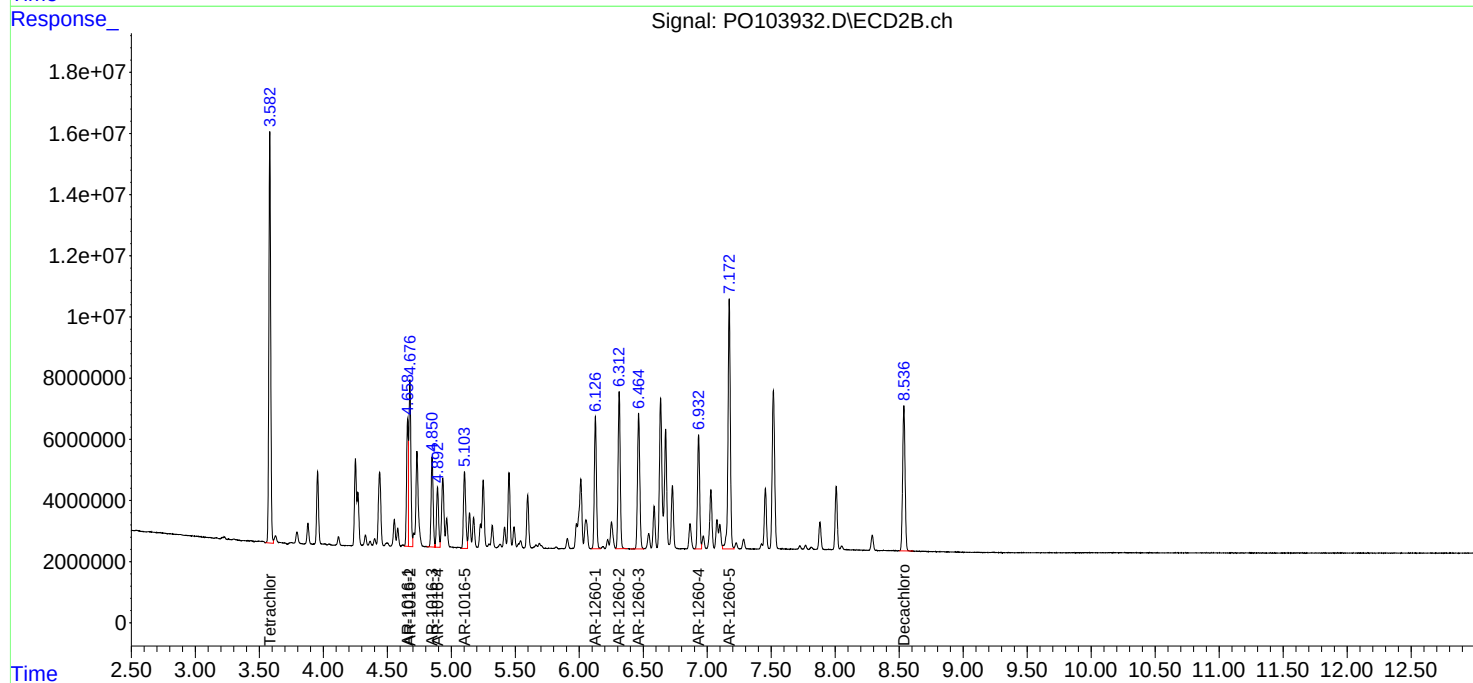
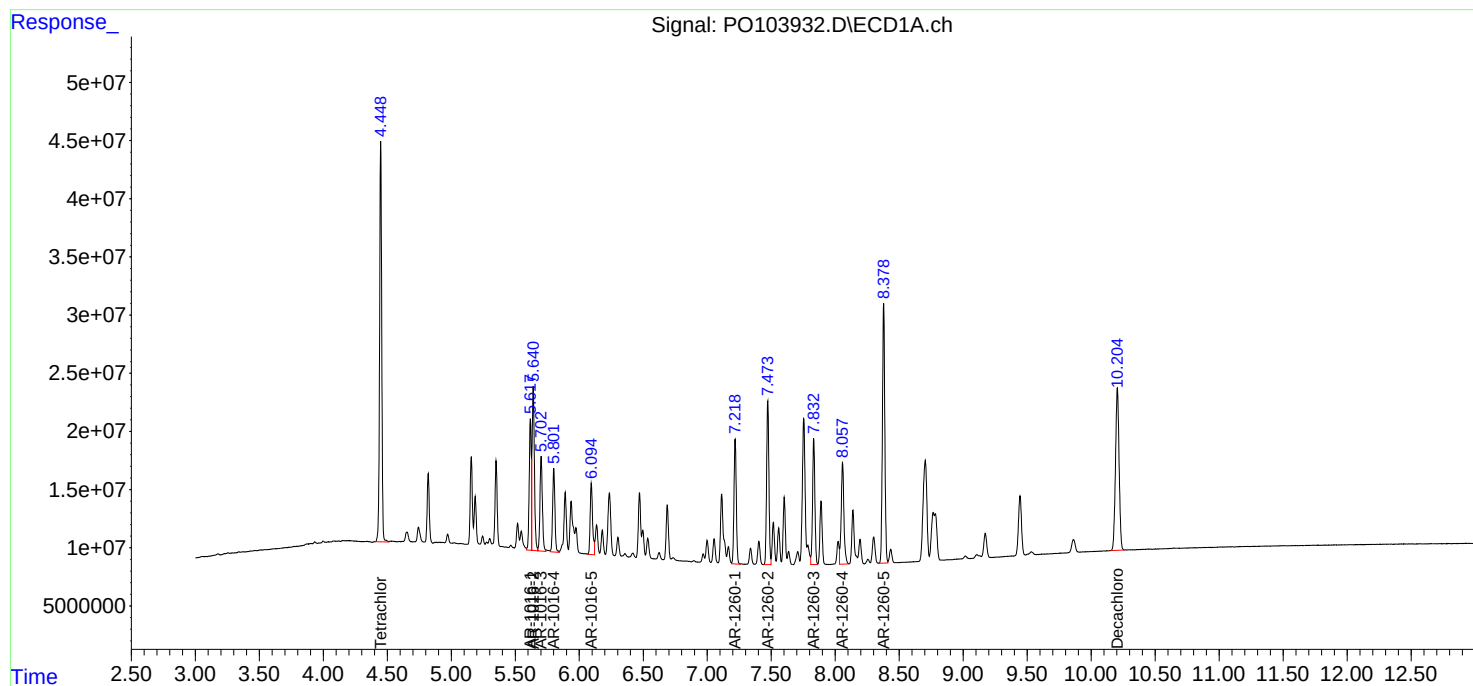
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

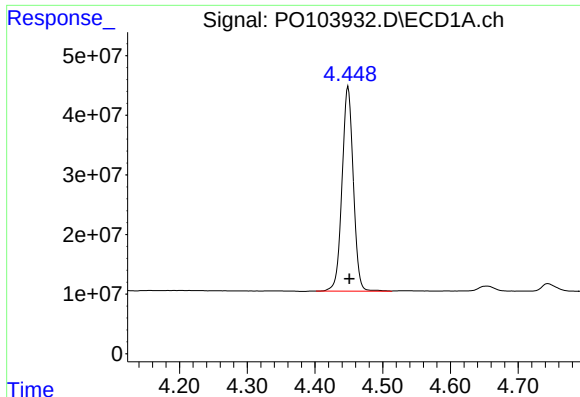
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:41:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





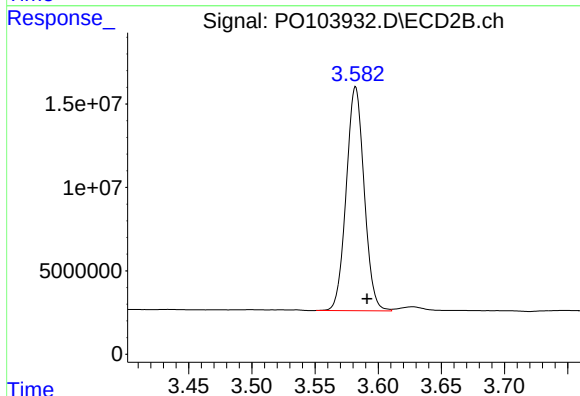
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 396236300
Conc: 51.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

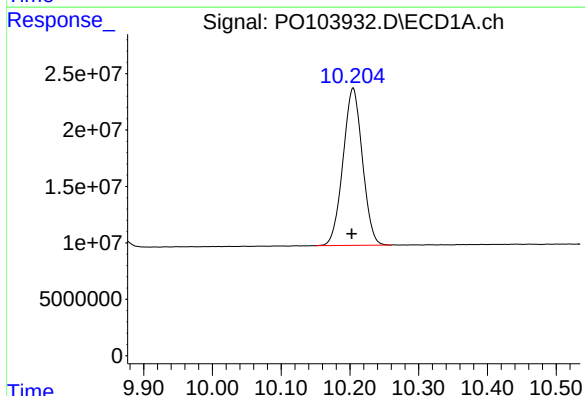
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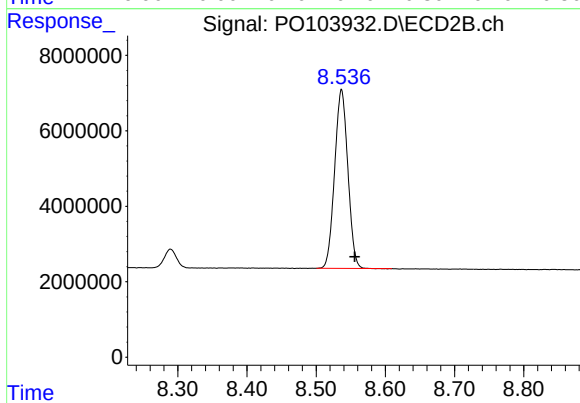
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 132577175
Conc: 52.63 ng/ml



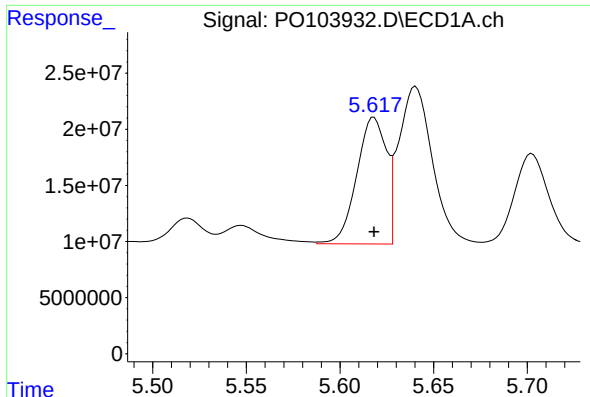
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.002 min
Response: 272720436
Conc: 57.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: -0.019 min
Response: 62880508
Conc: 48.34 ng/ml



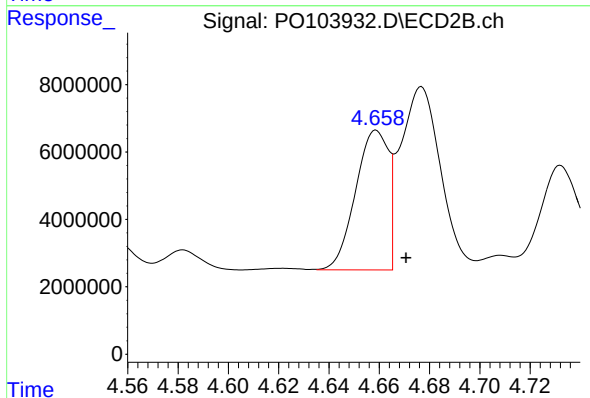
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 124275277
Conc: 511.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

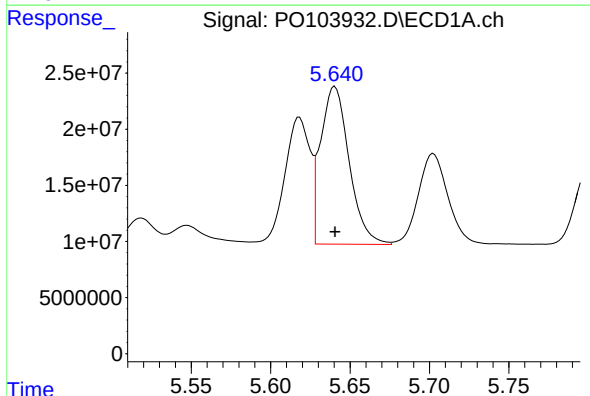
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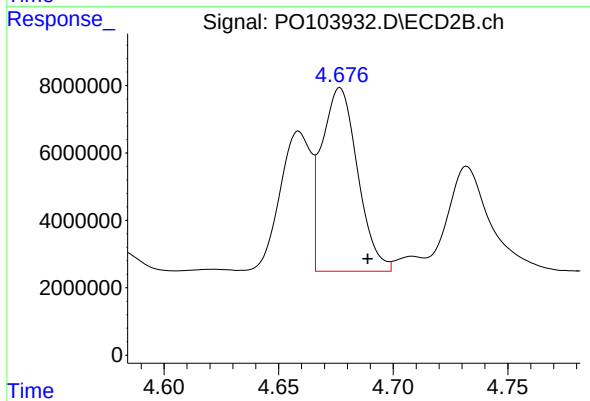
#3 AR-1016-1

R.T.: 4.658 min
Delta R.T.: -0.012 min
Response: 38406938
Conc: 489.46 ng/ml m



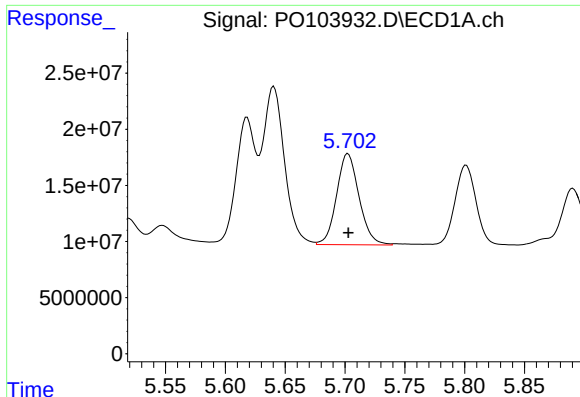
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 176121789
Conc: 508.47 ng/ml



#4 AR-1016-2

R.T.: 4.677 min
Delta R.T.: -0.012 min
Response: 59388135
Conc: 495.83 ng/ml



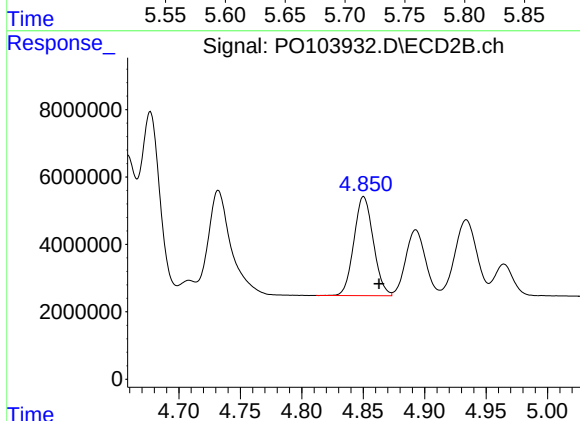
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 106064990
Conc: 511.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

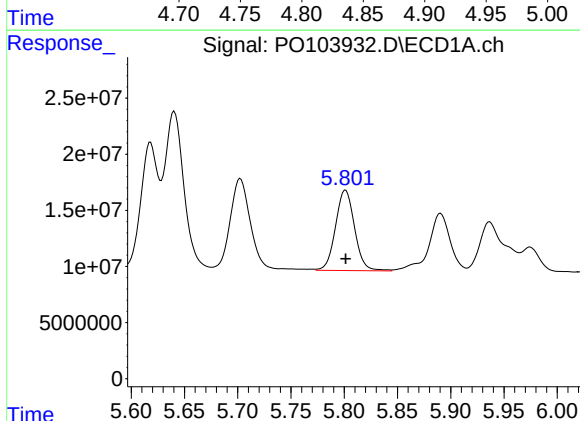
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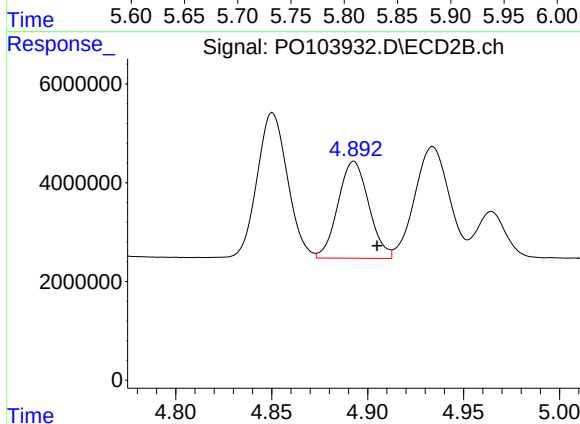
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.012 min
Response: 32333819
Conc: 483.82 ng/ml



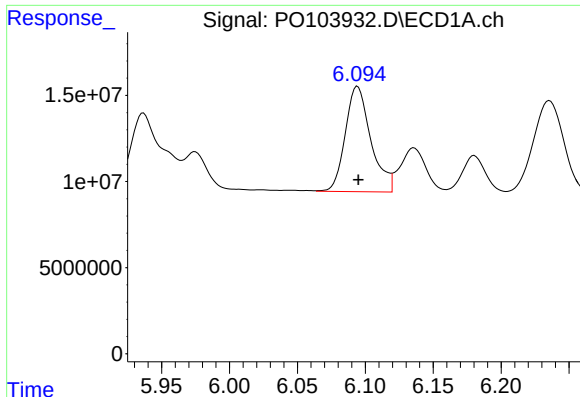
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 89183715
Conc: 523.13 ng/ml



#6 AR-1016-4

R.T.: 4.893 min
Delta R.T.: -0.012 min
Response: 21985292
Conc: 478.42 ng/ml



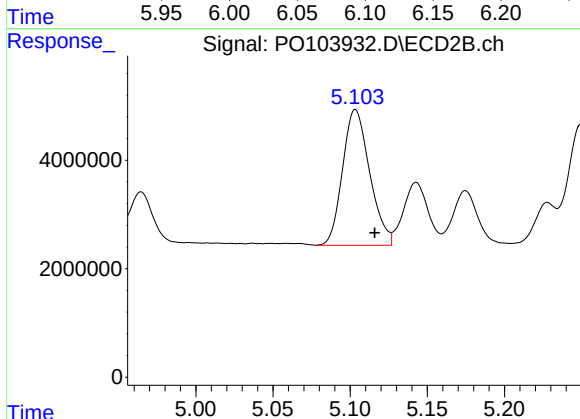
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 80262340
Conc: 506.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

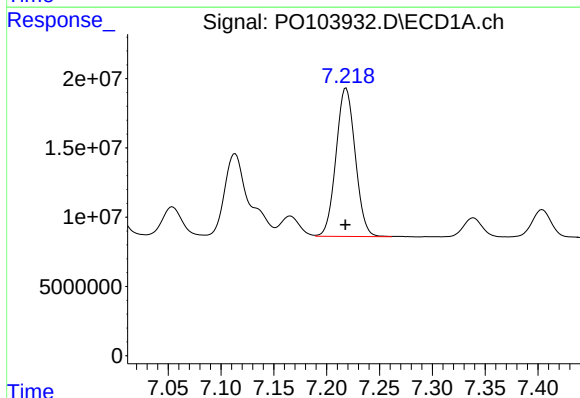
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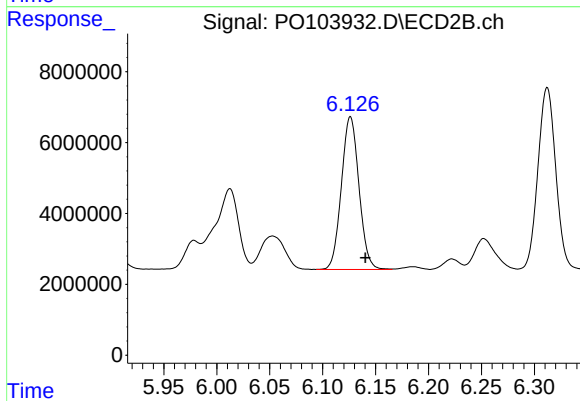
#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: -0.012 min
Response: 30580810
Conc: 489.78 ng/ml



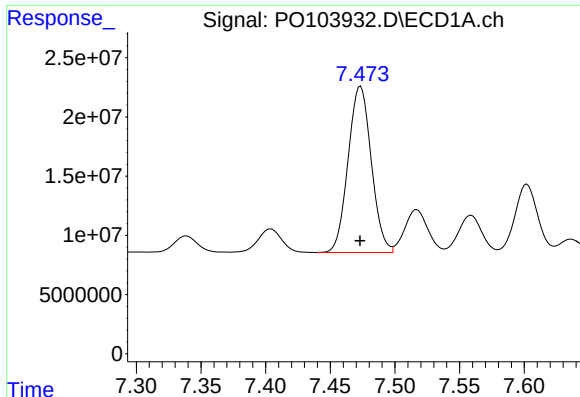
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 135688094
Conc: 518.86 ng/ml



#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: -0.014 min
Response: 49872356
Conc: 472.00 ng/ml



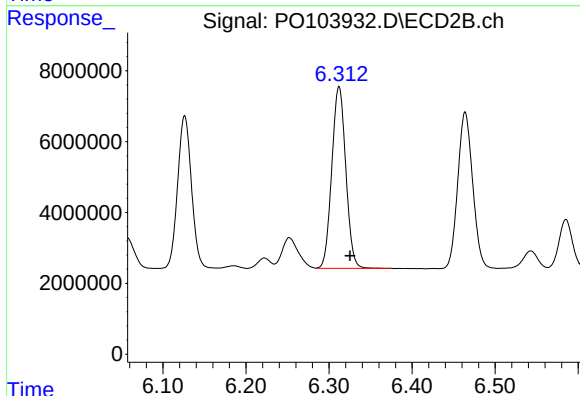
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 175302573
Conc: 538.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

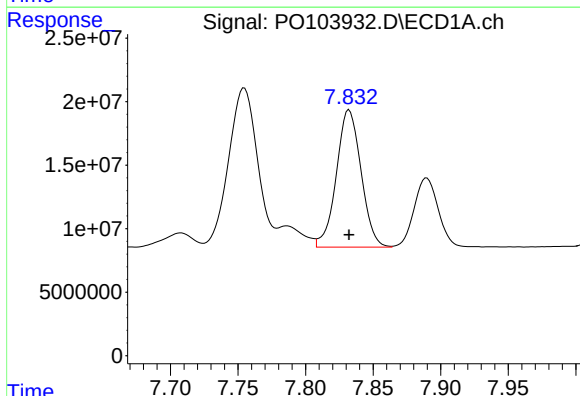
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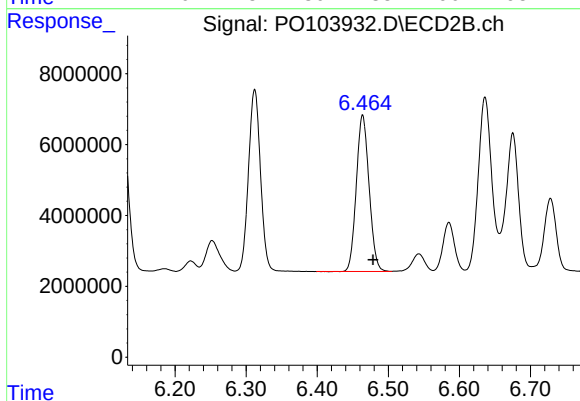
#32 AR-1260-2

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 60007395
Conc: 479.42 ng/ml



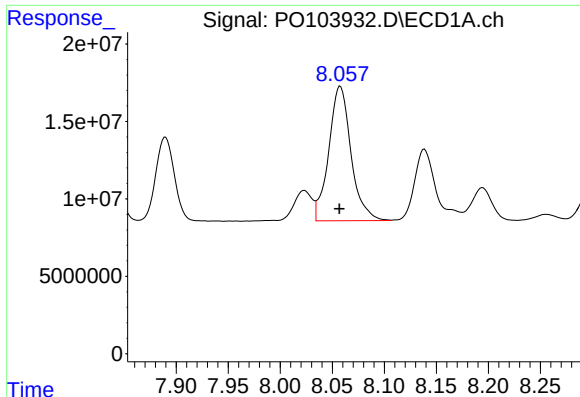
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 137443871
Conc: 554.41 ng/ml



#33 AR-1260-3

R.T.: 6.464 min
Delta R.T.: -0.015 min
Response: 55123582
Conc: 466.73 ng/ml



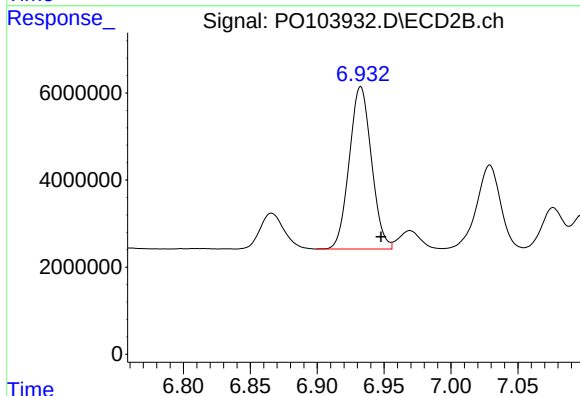
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 129442039
Conc: 531.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

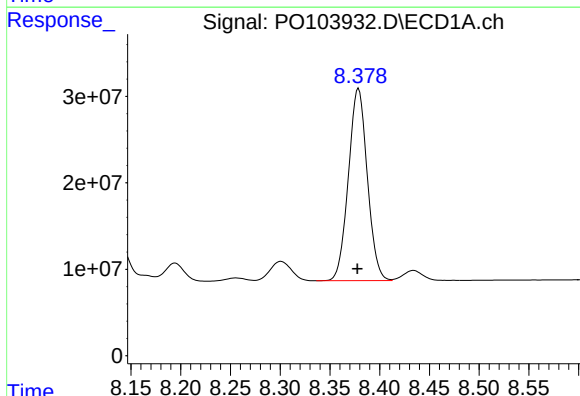
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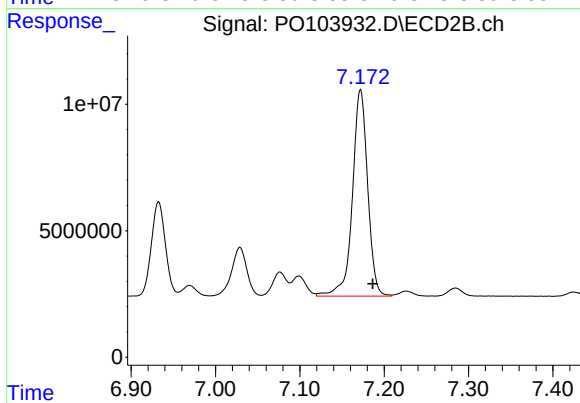
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.015 min
Response: 43144317
Conc: 483.47 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.000 min
Response: 294333775
Conc: 541.98 ng/ml



#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: -0.015 min
Response: 102735009
Conc: 495.95 ng/ml