

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 13:07
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 13:19:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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	3.584	386.0E6	130.2E6	50.155	51.680
2)	SA Decachlor...	10.205	8.539	262.3E6	61768573	55.335	47.482
Target Compounds							
3)	L1 AR-1016-1	5.618	4.660	116.6E6	38598530	479.653	491.902m
4)	L1 AR-1016-2	5.641	4.679	167.5E6	57599609	483.694	480.901
5)	L1 AR-1016-3	5.703	4.853	100.0E6	31247109	482.503	467.560
6)	L1 AR-1016-4	5.802	4.895	83318380	21241203	488.728	462.228
7)	L1 AR-1016-5	6.096	5.106	75290910	29381761	475.288	470.576
31)	L7 AR-1260-1	7.219	6.129	129.0E6	47894654	493.215	453.281
32)	L7 AR-1260-2	7.474	6.314	165.6E6	57527791	508.559	459.609
33)	L7 AR-1260-3	7.834	6.467	130.0E6	53494398	524.476	452.931
34)	L7 AR-1260-4	8.058	6.935	123.4E6	41718840	506.500	467.493
35)	L7 AR-1260-5	8.379	7.174	282.8E6	99361548	520.820	479.664

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 13:07
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

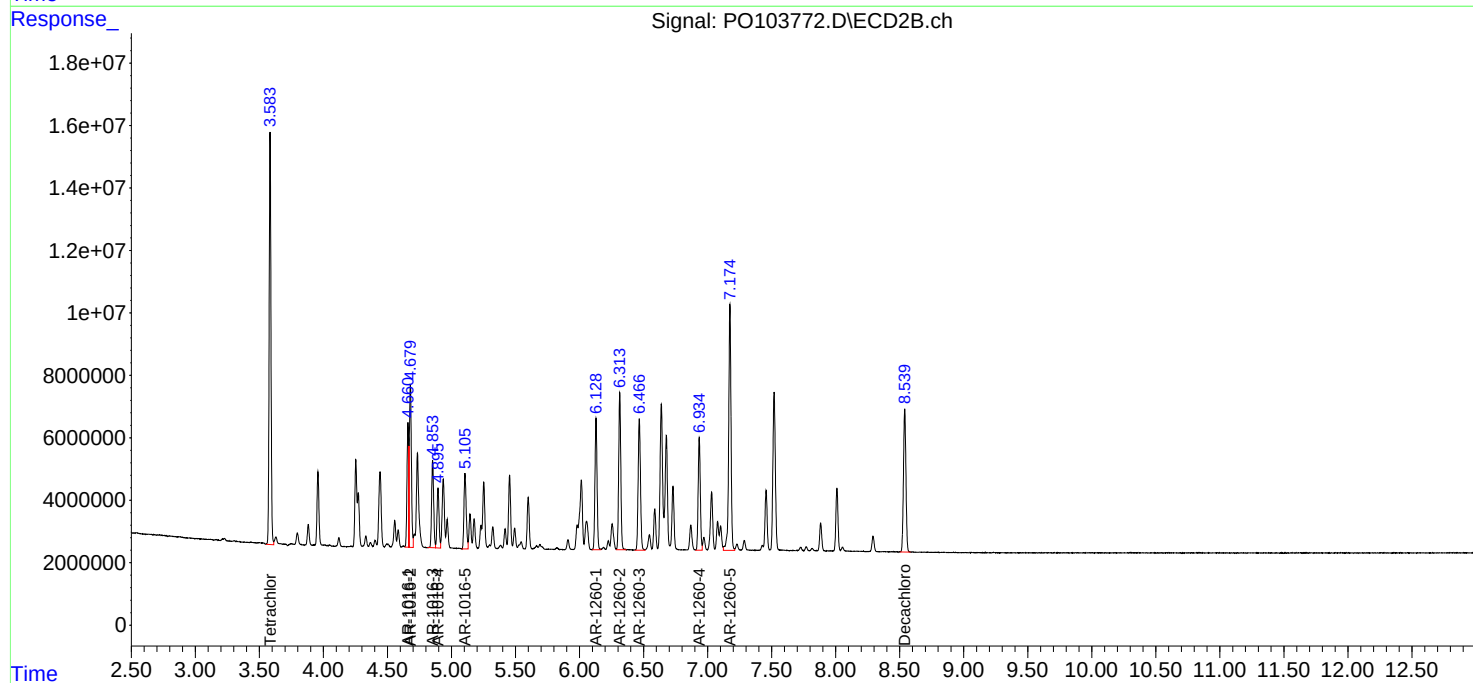
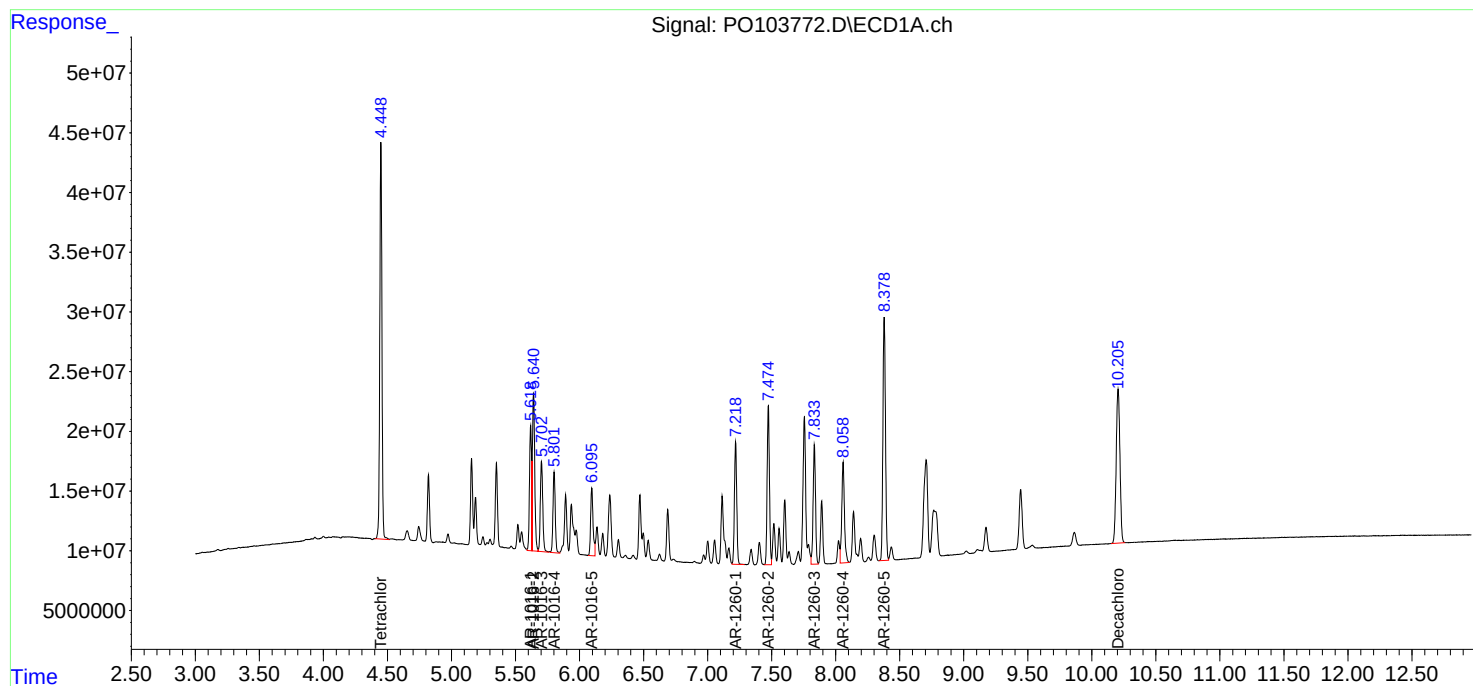
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

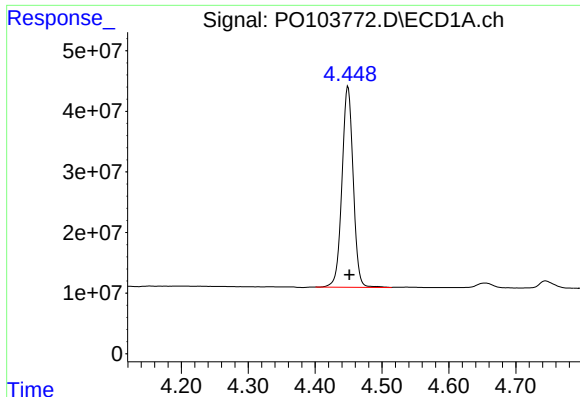
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 13:19:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





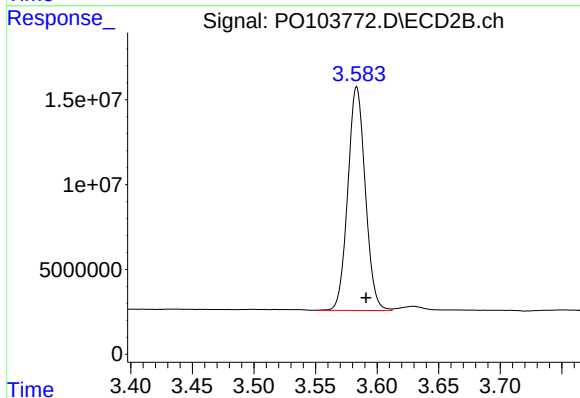
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 385979895
Conc: 50.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

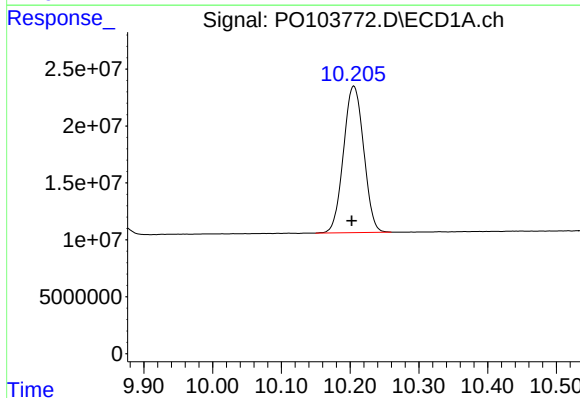
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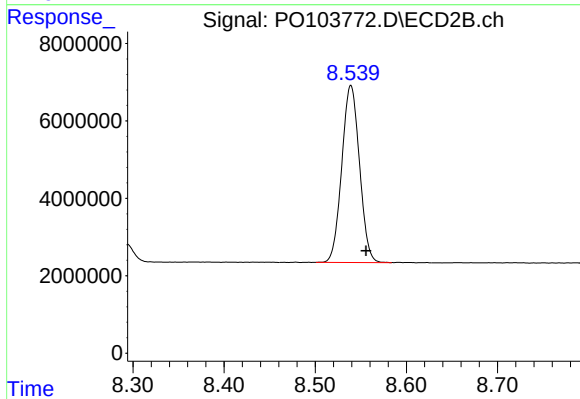
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.008 min
Response: 130192772
Conc: 51.68 ng/ml



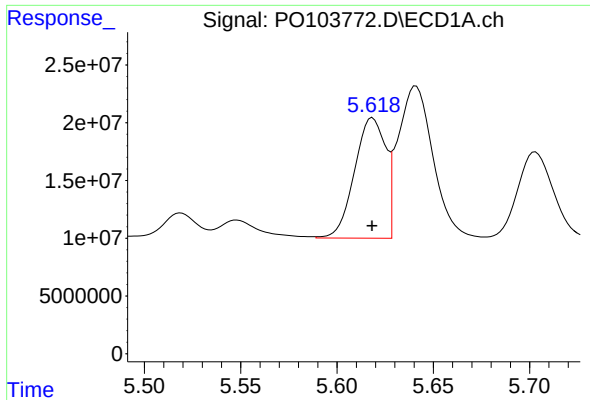
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.003 min
Response: 262300682
Conc: 55.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: -0.017 min
Response: 61768573
Conc: 47.48 ng/ml



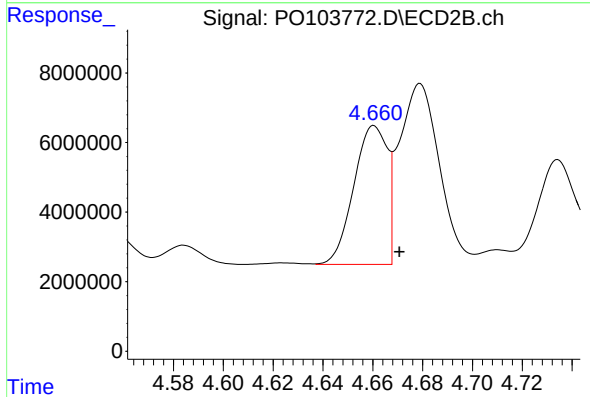
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 116628644
Conc: 479.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

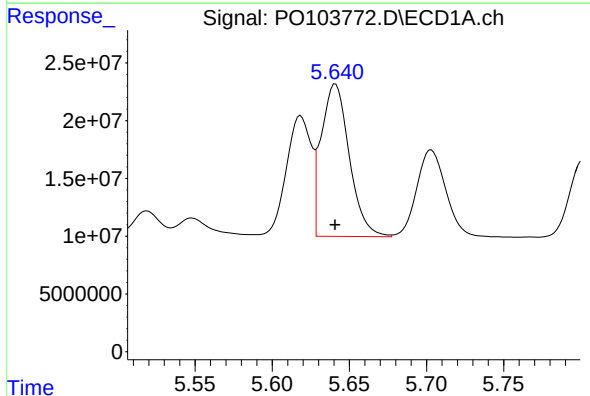
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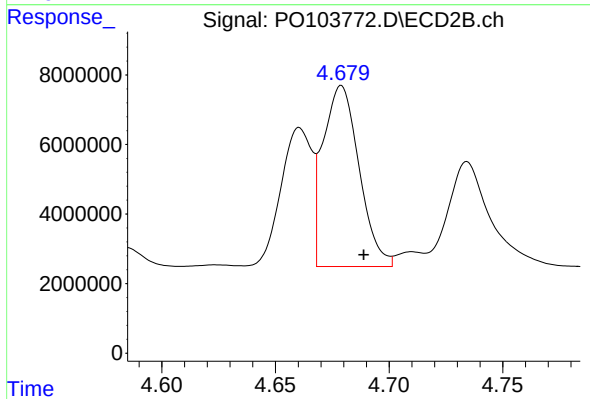
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.011 min
Response: 38598530
Conc: 491.90 ng/ml m



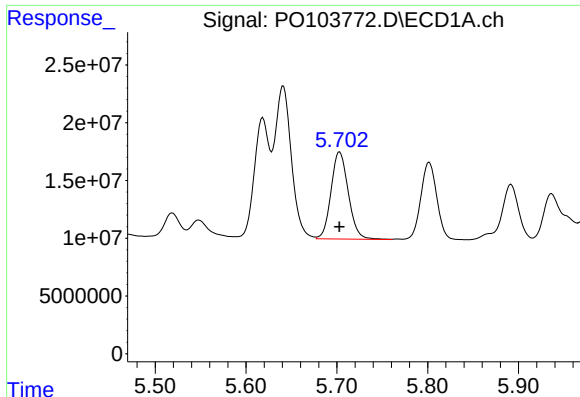
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 167539135
Conc: 483.69 ng/ml



#4 AR-1016-2

R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 57599609
Conc: 480.90 ng/ml



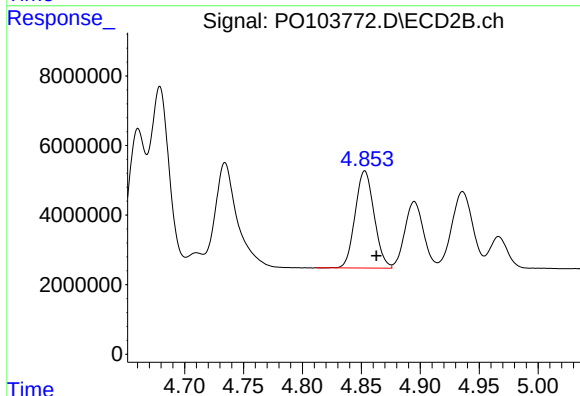
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 100048741
Conc: 482.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

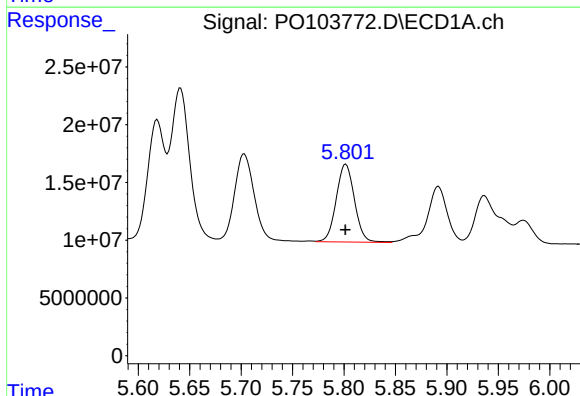
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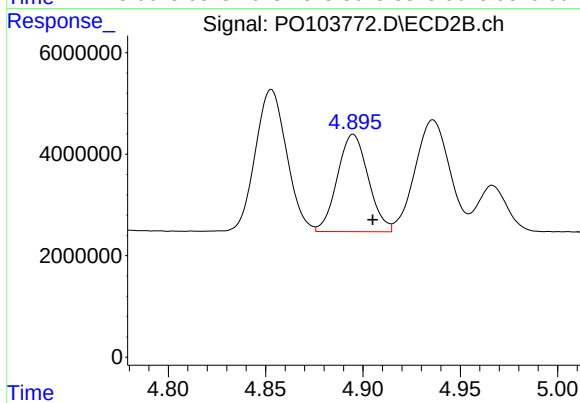
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 31247109
Conc: 467.56 ng/ml



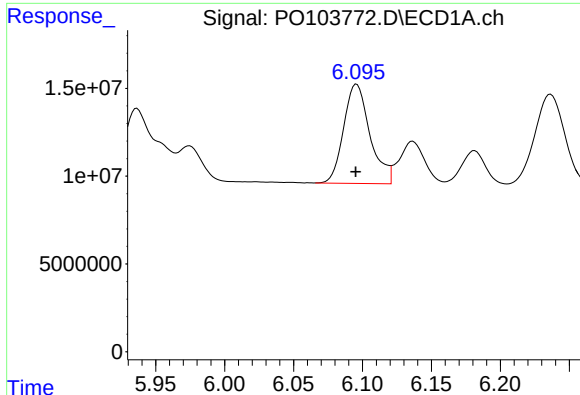
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 83318380
Conc: 488.73 ng/ml



#6 AR-1016-4

R.T.: 4.895 min
Delta R.T.: -0.010 min
Response: 21241203
Conc: 462.23 ng/ml



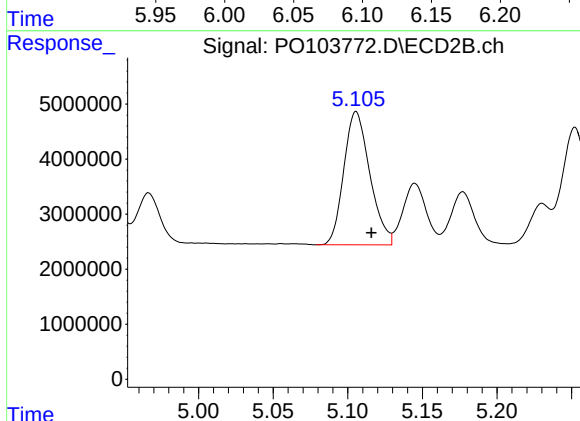
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 75290910
Conc: 475.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

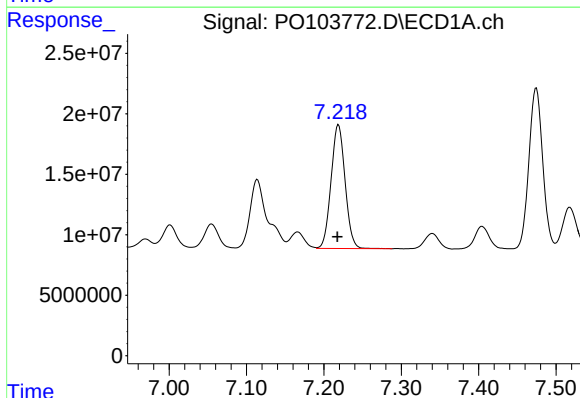
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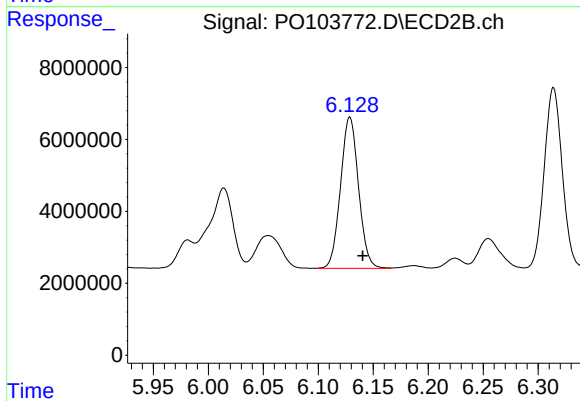
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.010 min
Response: 29381761
Conc: 470.58 ng/ml



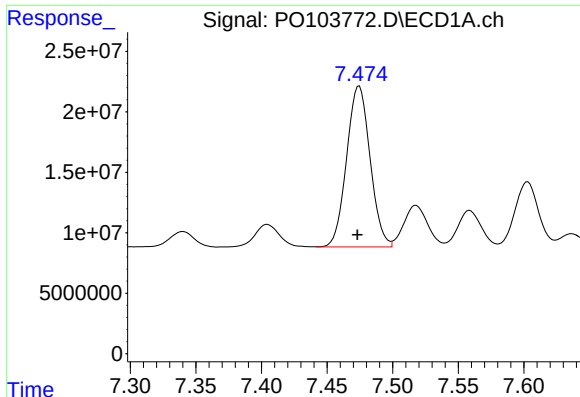
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 128982576
Conc: 493.22 ng/ml



#31 AR-1260-1

R.T.: 6.129 min
Delta R.T.: -0.012 min
Response: 47894654
Conc: 453.28 ng/ml



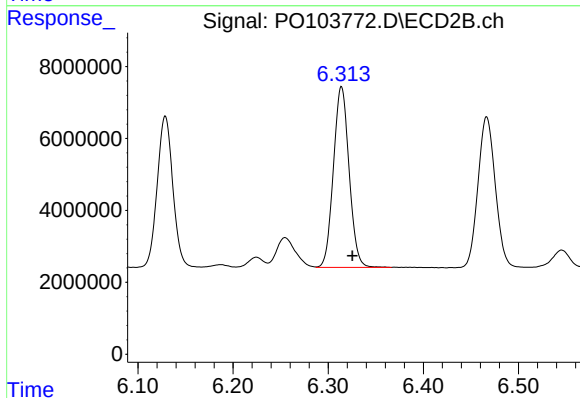
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.001 min
Response: 165598733
Conc: 508.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

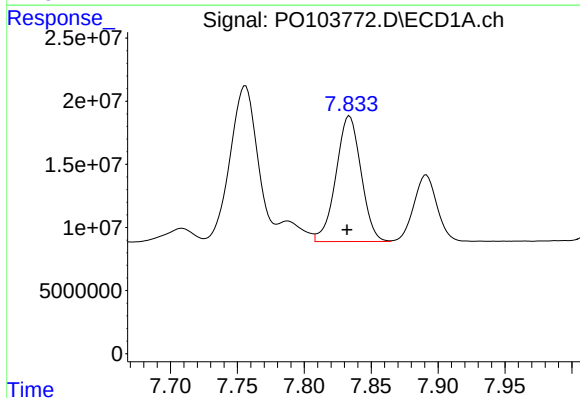
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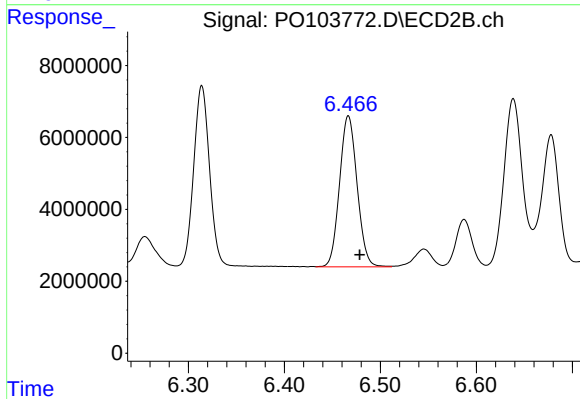
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.012 min
Response: 57527791
Conc: 459.61 ng/ml



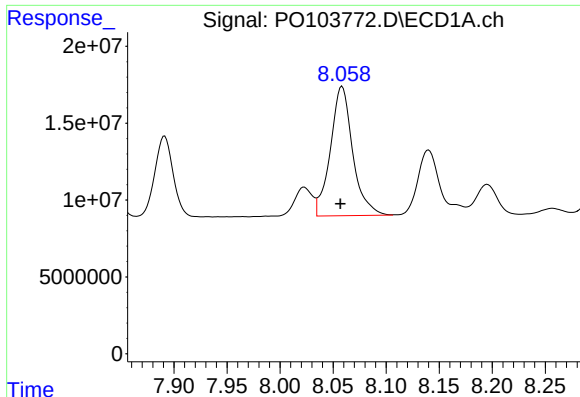
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 130022985
Conc: 524.48 ng/ml



#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: -0.012 min
Response: 53494398
Conc: 452.93 ng/ml



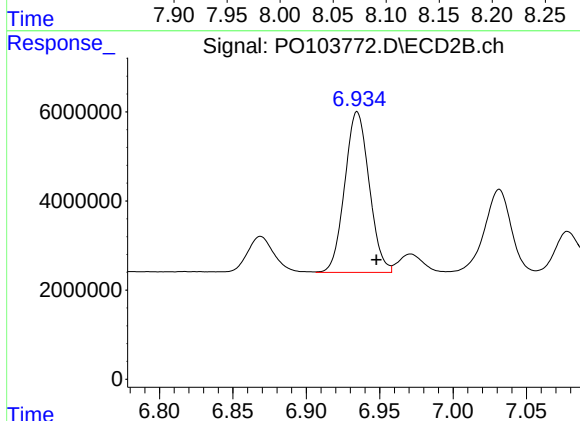
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.002 min
Response: 123427301
Conc: 506.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

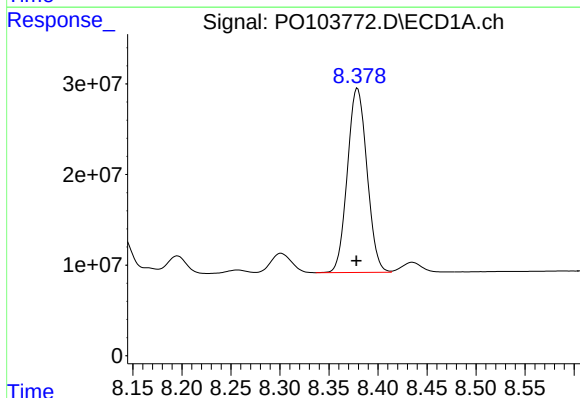
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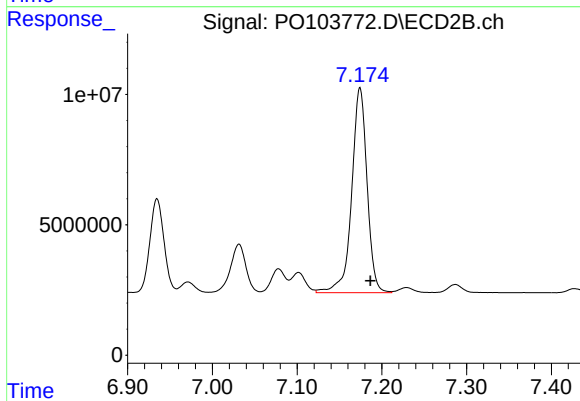
#34 AR-1260-4

R.T.: 6.935 min
Delta R.T.: -0.013 min
Response: 41718840
Conc: 467.49 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.001 min
Response: 282840268
Conc: 520.82 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.012 min
Response: 99361548
Conc: 479.66 ng/ml