

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051124\
 Data File : P0103618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2024 05:49
 Operator : YP/AJ
 Sample : P2423-05MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-HHMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2024
 Supervised By :Ankita Jodhani 05/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 22:21:18 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...	4.450	3.585	178.9E6	59932608	23.243	23.790
2)	SA Decachlor...	10.209	8.546	110.1E6	26380503	23.223	20.279m
Target Compounds							
3)	L1 AR-1016-1	5.620	4.663	140.0E6	45619436	575.697	581.377
4)	L1 AR-1016-2	5.642	4.681	197.2E6	69093523	569.422	576.864
5)	L1 AR-1016-3	5.705	4.855	118.1E6	38554666	569.603	576.906
6)	L1 AR-1016-4	5.803	4.897	99686590	25781600	584.741	561.031
7)	L1 AR-1016-5	6.096	5.108	85439197	34450617	539.351m	551.759m
31)	L7 AR-1260-1	7.221	6.132	144.5E6	56051615	552.513	530.480
32)	L7 AR-1260-2	7.476	6.318	175.5E6	64627456	538.879	516.330
33)	L7 AR-1260-3	7.835	6.470	115.4E6	59524669	465.405	503.989
34)	L7 AR-1260-4	8.061	6.939	119.9E6	40786952	492.027	457.050
35)	L7 AR-1260-5	8.382	7.179	264.2E6	94651971	486.538	456.929

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051124\
Data File : PO103618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2024 05:49
Operator : YP/AJ
Sample : P2423-05MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

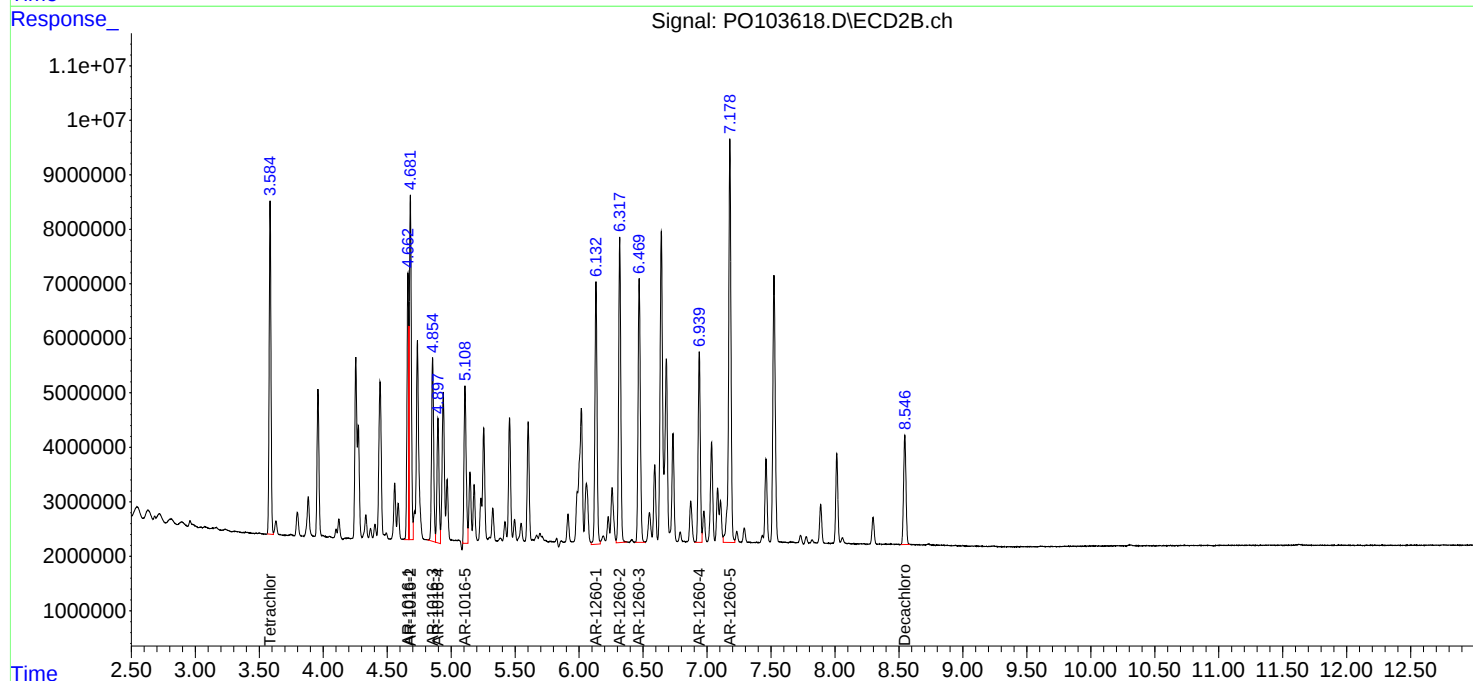
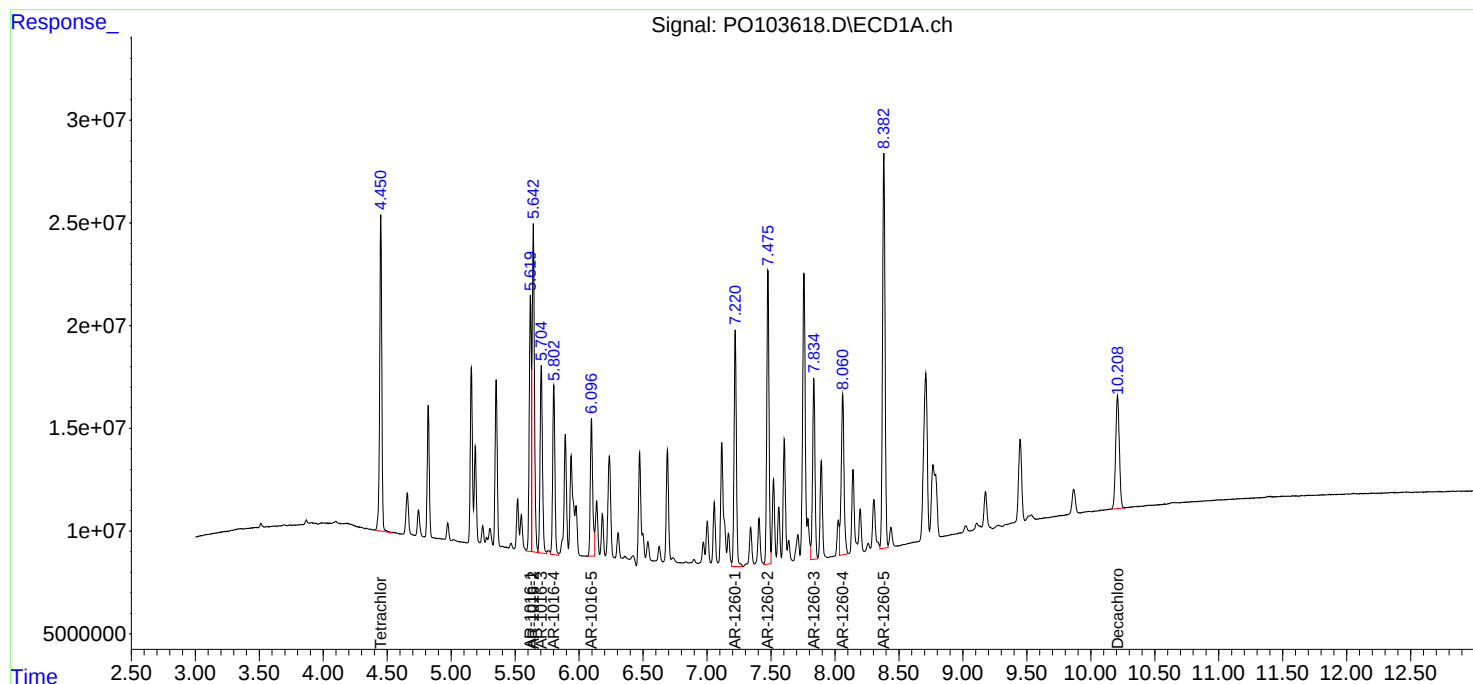
Instrument :
ECD_O
ClientSampleId :
WC-HHMS

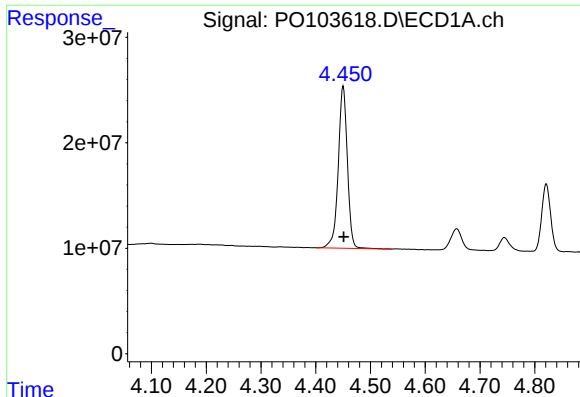
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 22:21:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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.: 4.450 min
Delta R.T.: 0.000 min
Response: 178870130
Conc: 23.24 ng/ml

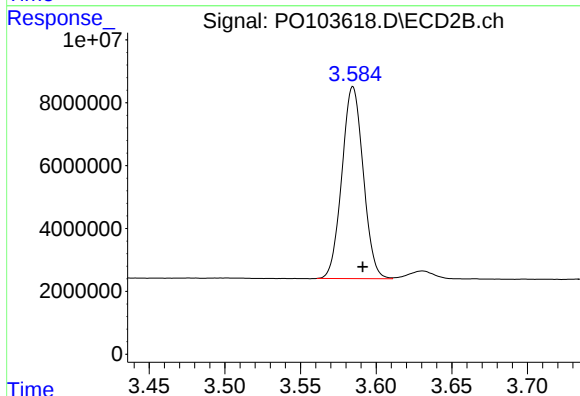
Instrument :

ECD_O

ClientSampleId :
WC-HHMS

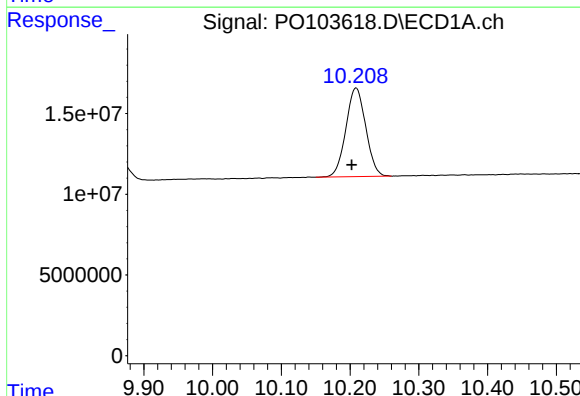
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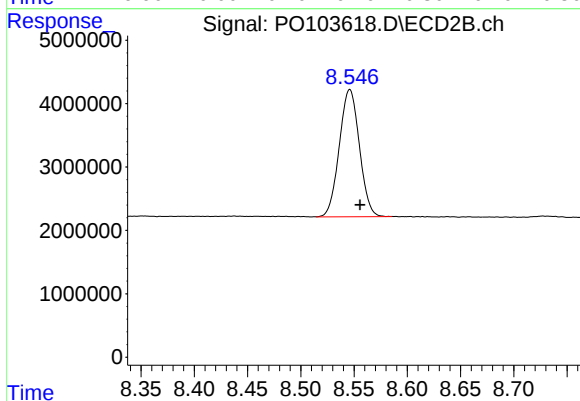
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.007 min
Response: 59932608
Conc: 23.79 ng/ml



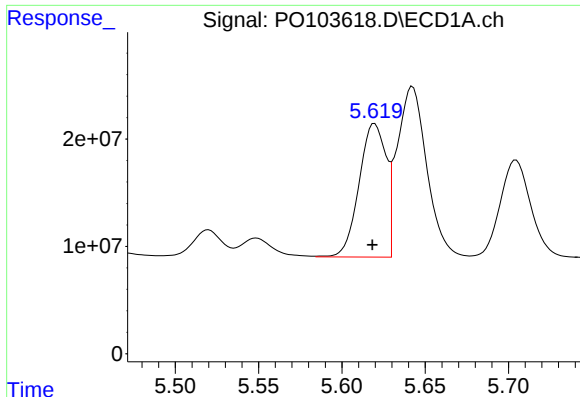
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.006 min
Response: 110081903
Conc: 23.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.546 min
Delta R.T.: -0.010 min
Response: 26380503
Conc: 20.28 ng/ml m



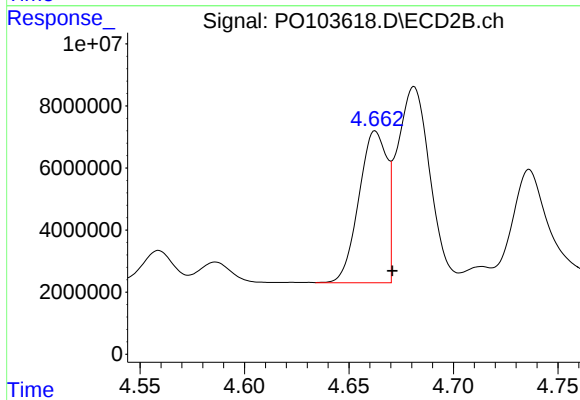
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 139981854
Conc: 575.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

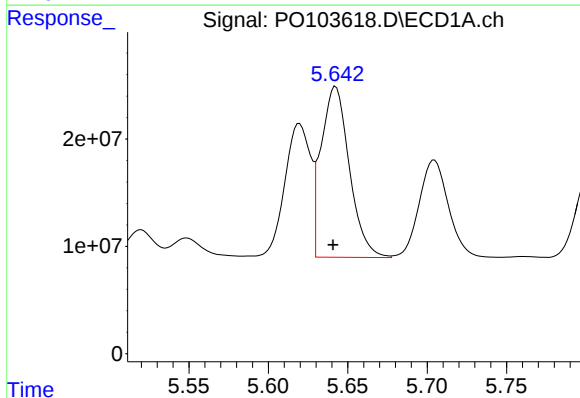
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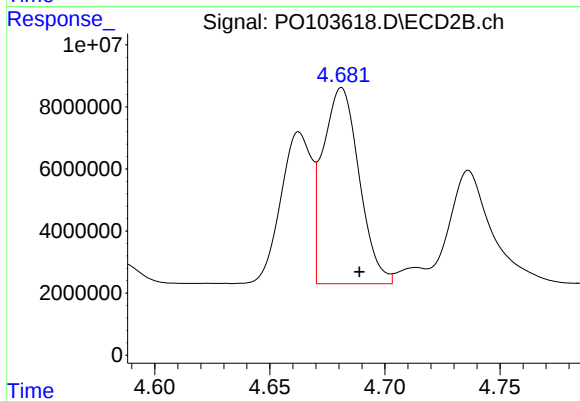
#3 AR-1016-1

R.T.: 4.663 min
Delta R.T.: -0.008 min
Response: 45619436
Conc: 581.38 ng/ml



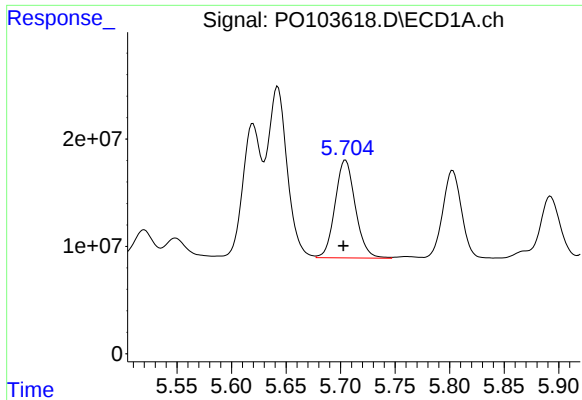
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 197233082
Conc: 569.42 ng/ml



#4 AR-1016-2

R.T.: 4.681 min
Delta R.T.: -0.008 min
Response: 69093523
Conc: 576.86 ng/ml



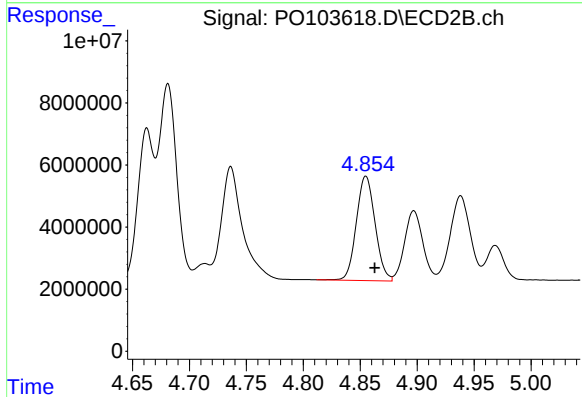
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 118109137
Conc: 569.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

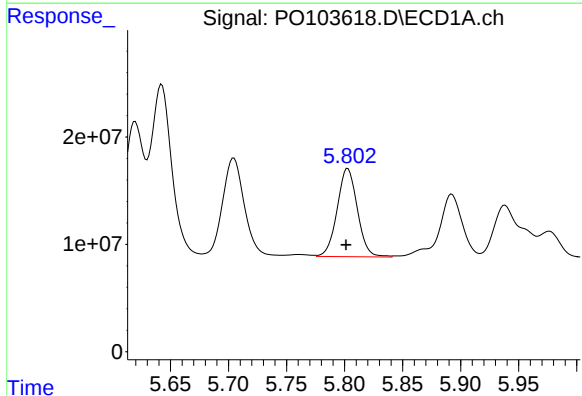
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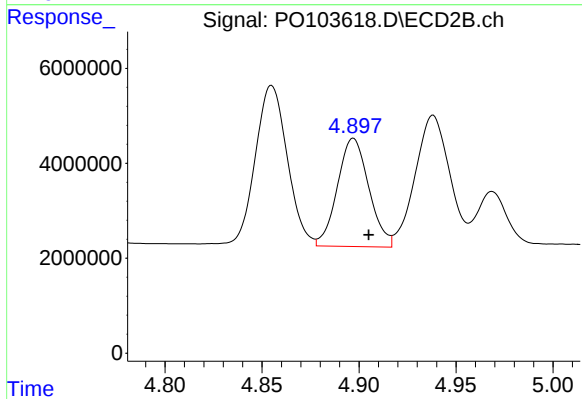
#5 AR-1016-3

R.T.: 4.855 min
Delta R.T.: -0.008 min
Response: 38554666
Conc: 576.91 ng/ml



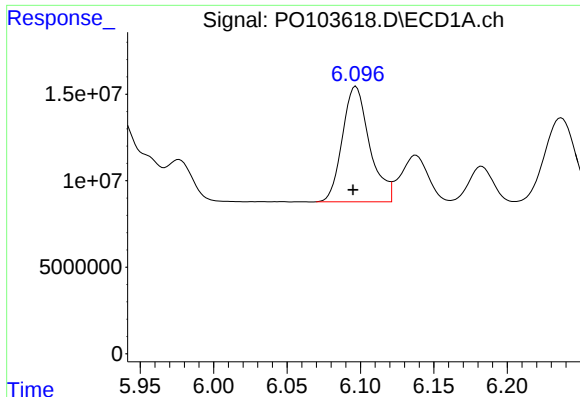
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 99686590
Conc: 584.74 ng/ml



#6 AR-1016-4

R.T.: 4.897 min
Delta R.T.: -0.008 min
Response: 25781600
Conc: 561.03 ng/ml



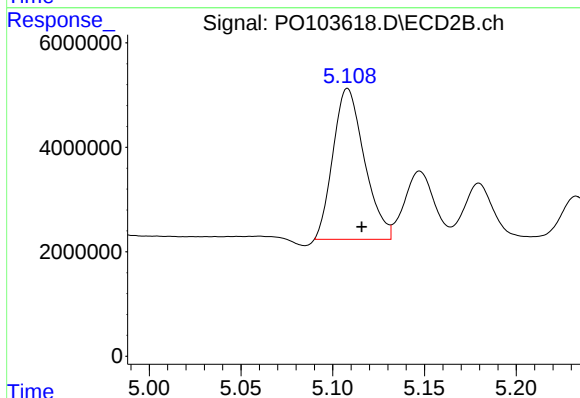
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 85439197
Conc: 539.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

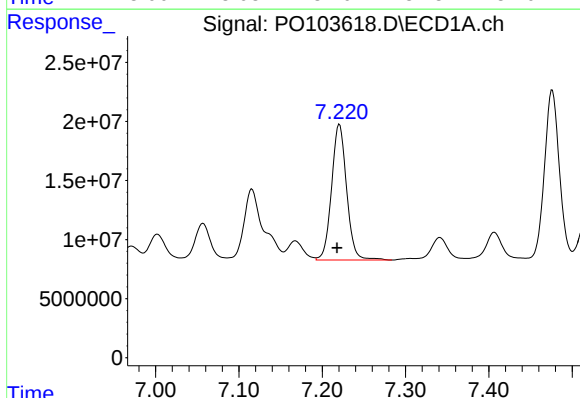
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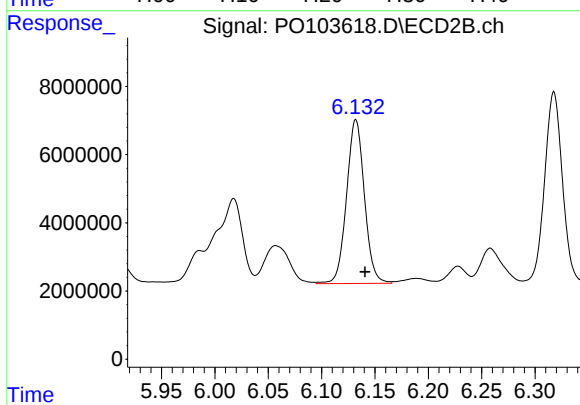
#7 AR-1016-5

R.T.: 5.108 min
Delta R.T.: -0.008 min
Response: 34450617
Conc: 551.76 ng/ml m



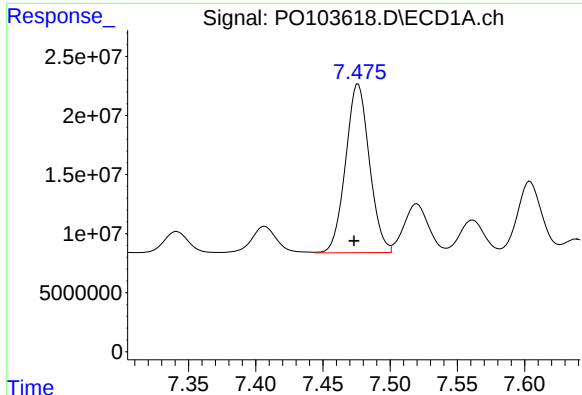
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.003 min
Response: 144489790
Conc: 552.51 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 56051615
Conc: 530.48 ng/ml



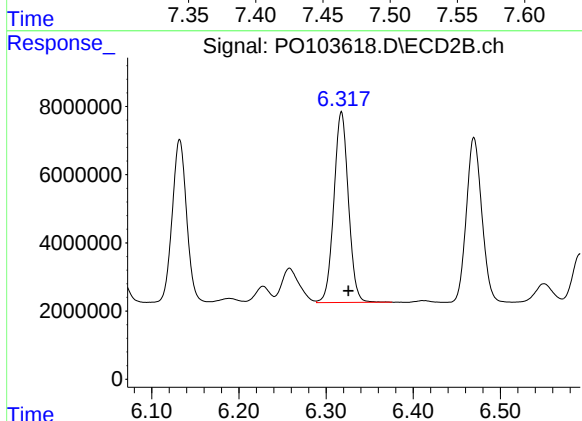
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 175471639
Conc: 538.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

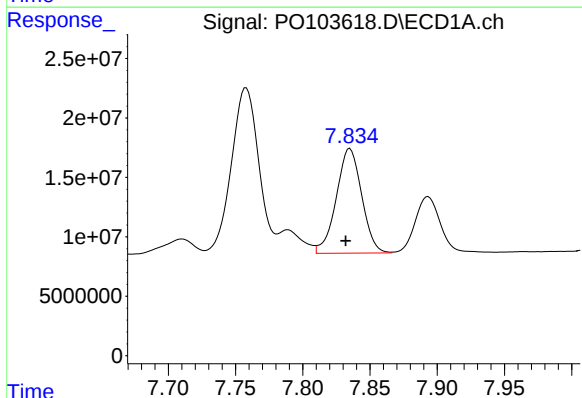
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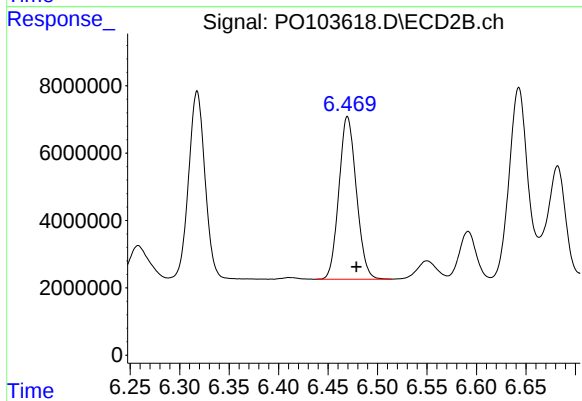
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 64627456
Conc: 516.33 ng/ml



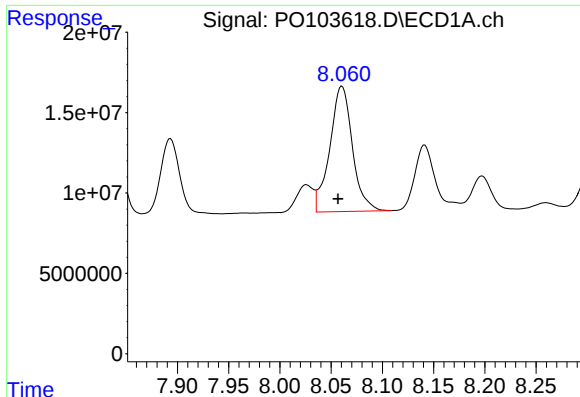
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.003 min
Response: 115378617
Conc: 465.40 ng/ml



#33 AR-1260-3

R.T.: 6.470 min
Delta R.T.: -0.009 min
Response: 59524669
Conc: 503.99 ng/ml



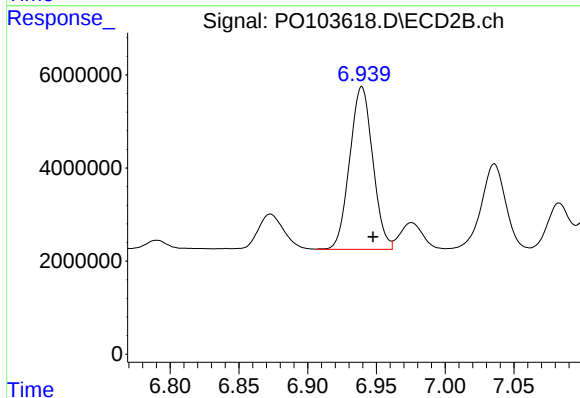
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: 0.004 min
Response: 119900292
Conc: 492.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

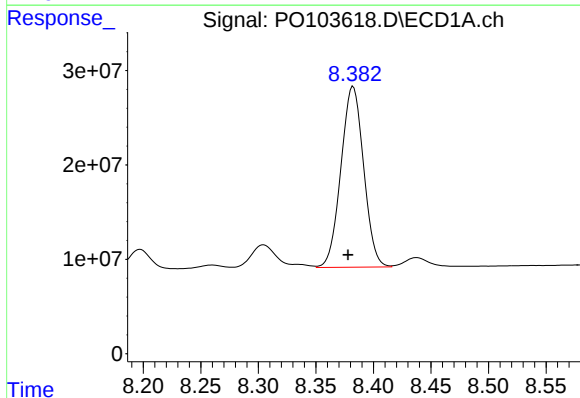
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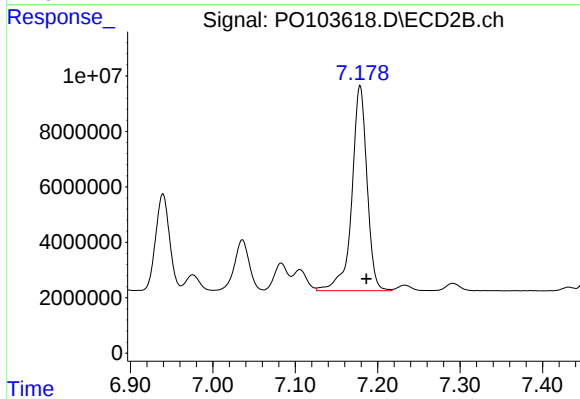
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 40786952
Conc: 457.05 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.004 min
Response: 264223082
Conc: 486.54 ng/ml



#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: -0.008 min
Response: 94651971
Conc: 456.93 ng/ml