

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021524\
 Data File : P0101815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2024 15:54
 Operator : YP/AJ
 Sample : P1483-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT-2327MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/16/2024
 Supervised By :Ankita Jodhani 02/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 03:55:22 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...	4.284	3.397	53137967	43197247	17.233m	16.251
2) SA Decachlor...	9.842	8.276	37362683	29718912	17.818	15.643
Target Compounds						
3) L1 AR-1016-1	5.431	4.451	44134814	32055221	447.535m	439.353m
4) L1 AR-1016-2	5.452	4.469	66041537	48361605	454.267m	458.401m
5) L1 AR-1016-3	5.513	4.641	43100893	26753849	452.875m	466.348m
6) L1 AR-1016-4	5.611	4.682	33919811	22771633	444.623m	452.340m
7) L1 AR-1016-5	5.901	4.891	36467893	27124334	459.410m	428.880
31) L7 AR-1260-1	7.014	5.906	60162494	52248045	458.355	423.191
32) L7 AR-1260-2	7.268	6.093	66479413	61960689	466.431	429.209
33) L7 AR-1260-3	7.623	6.242	40922929	53271455	388.633	407.585
34) L7 AR-1260-4	7.847	6.708	48198978	37401473	431.516	339.126
35) L7 AR-1260-5	8.153	6.949	88037627	85138768	401.269	360.171

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021524\
Data File : PO101815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2024 15:54
Operator : YP/AJ
Sample : P1483-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

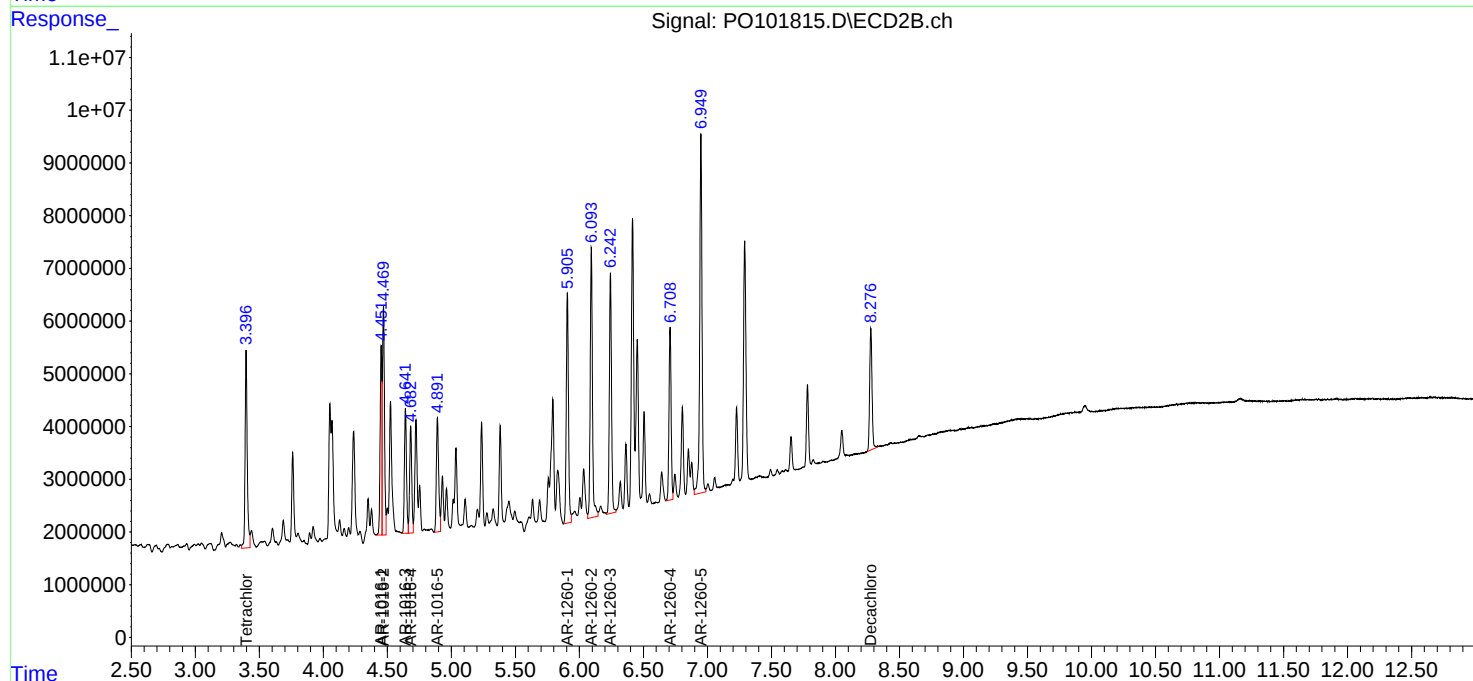
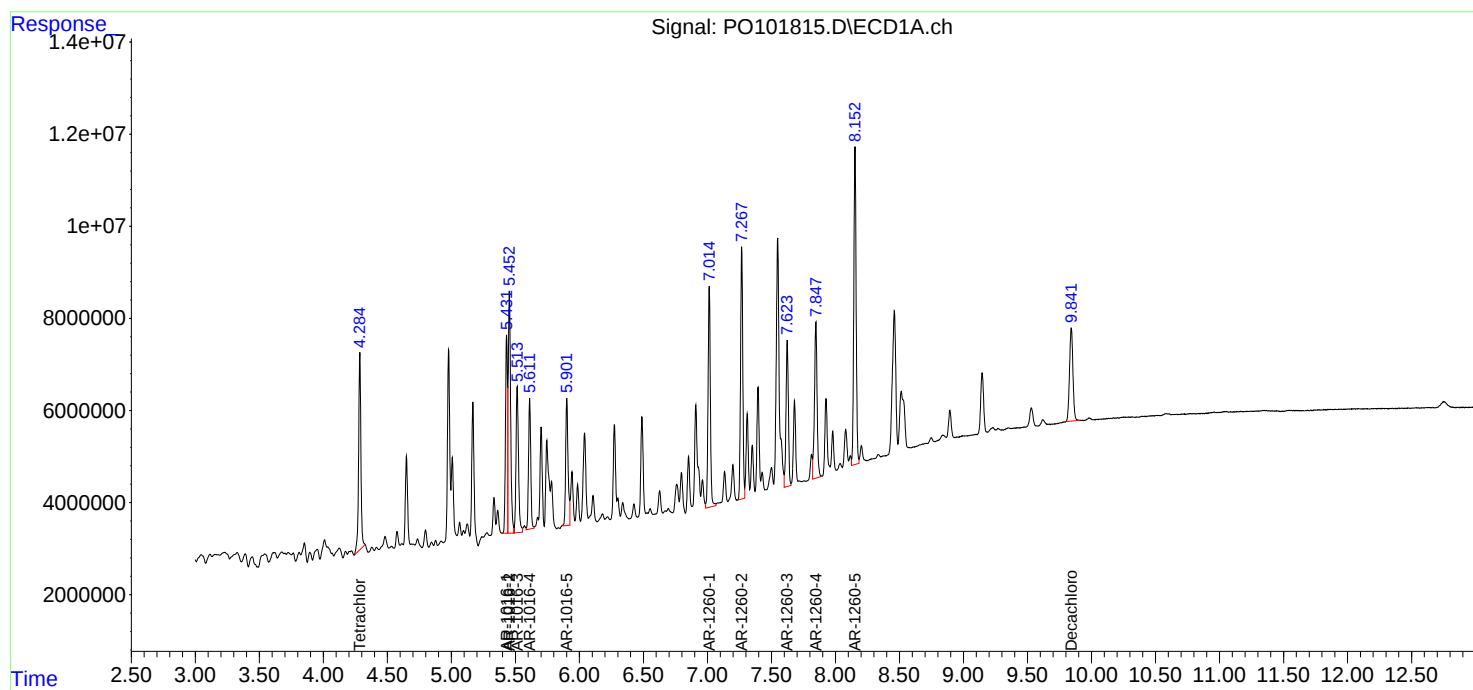
Instrument :
ECD_O
ClientSampleId :
RT-2327MSD

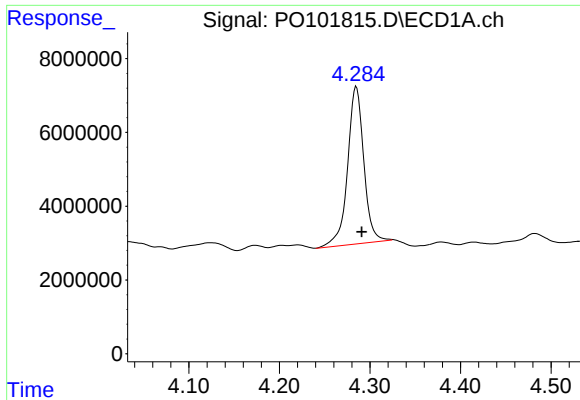
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 03:55:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





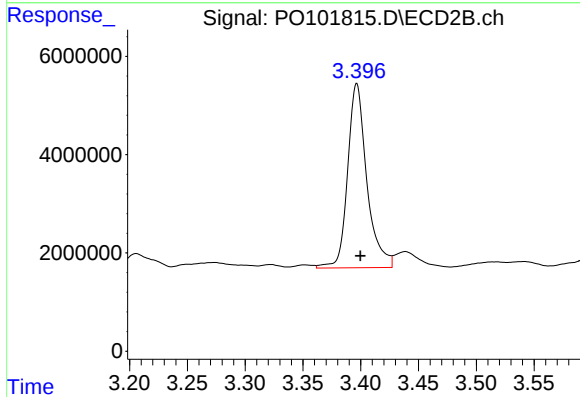
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.007 min
Response: 53137967
Conc: 17.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-2327MSD

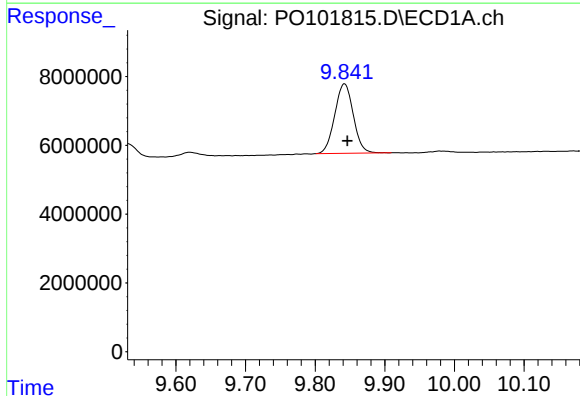
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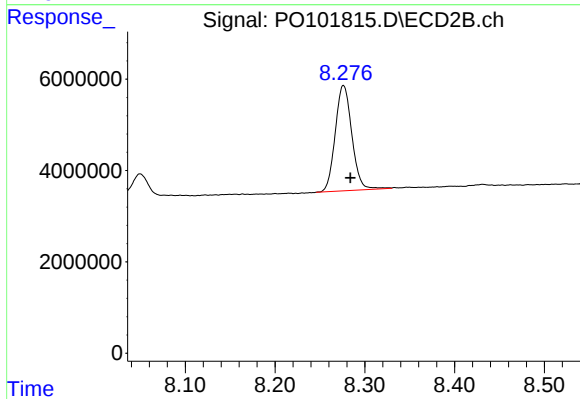
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: -0.003 min
Response: 43197247
Conc: 16.25 ng/ml



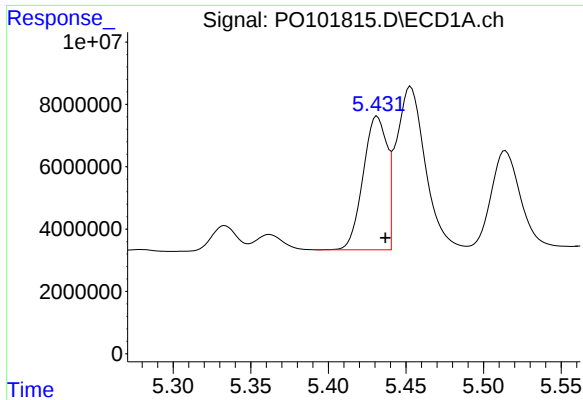
#2 Decachlorobiphenyl

R.T.: 9.842 min
Delta R.T.: -0.004 min
Response: 37362683
Conc: 17.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.276 min
Delta R.T.: -0.008 min
Response: 29718912
Conc: 15.64 ng/ml



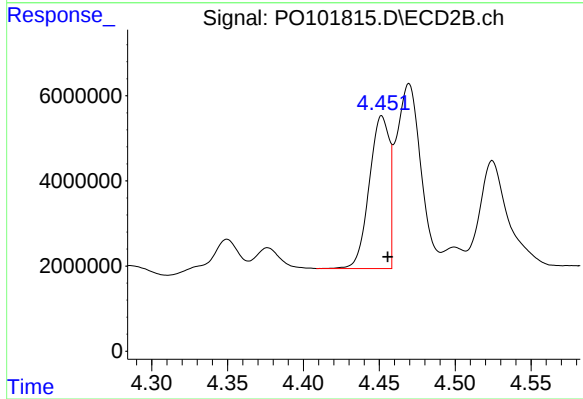
#3 AR-1016-1

R.T.: 5.431 min
Delta R.T.: -0.006 min
Response: 44134814
Conc: 447.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-2327MSD

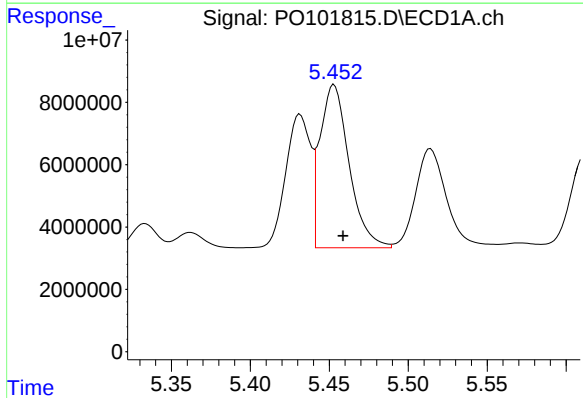
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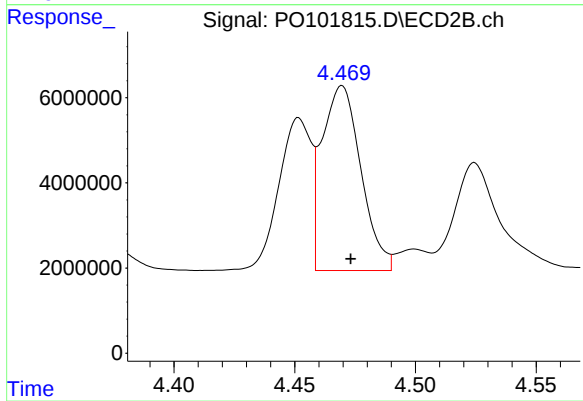
#3 AR-1016-1

R.T.: 4.451 min
Delta R.T.: -0.005 min
Response: 32055221
Conc: 439.35 ng/ml m



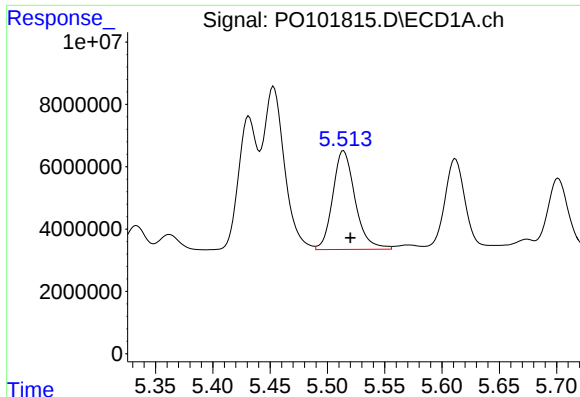
#4 AR-1016-2

R.T.: 5.452 min
Delta R.T.: -0.006 min
Response: 66041537
Conc: 454.27 ng/ml m



#4 AR-1016-2

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 48361605
Conc: 458.40 ng/ml m



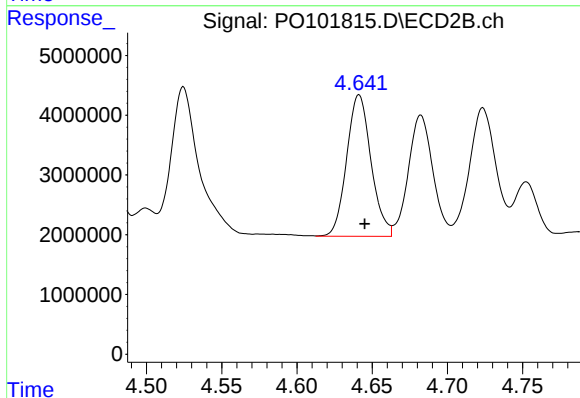
#5 AR-1016-3

R.T.: 5.513 min
Delta R.T.: -0.007 min
Response: 43100893
Conc: 452.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-2327MSD

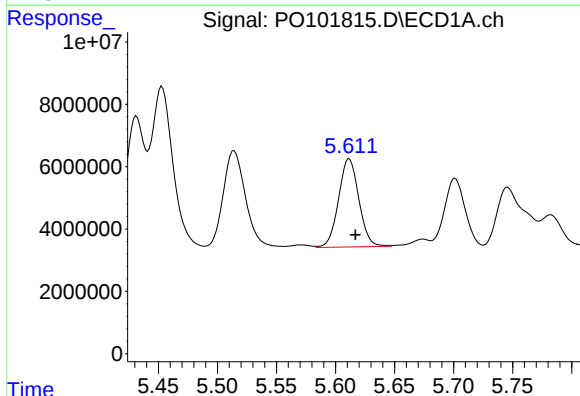
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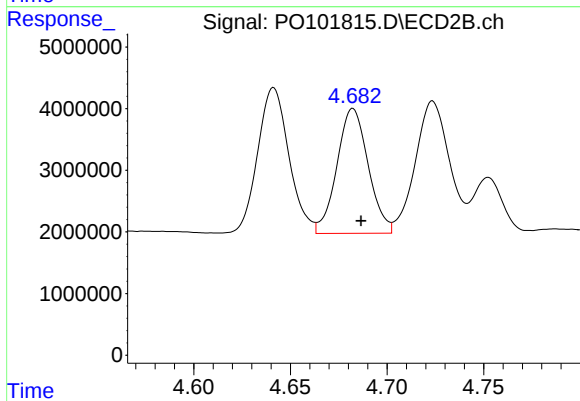
#5 AR-1016-3

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 26753849
Conc: 466.35 ng/ml m



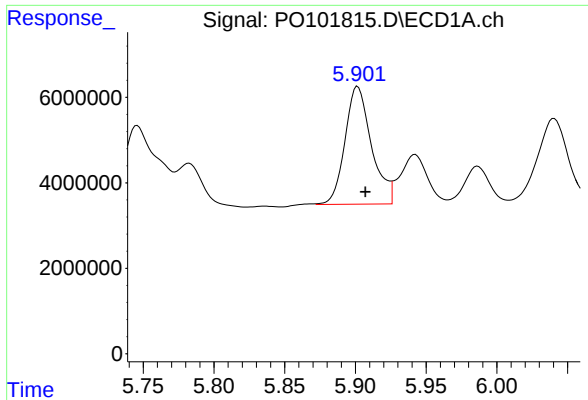
#6 AR-1016-4

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 33919811
Conc: 444.62 ng/ml m



#6 AR-1016-4

R.T.: 4.682 min
Delta R.T.: -0.005 min
Response: 22771633
Conc: 452.34 ng/ml m



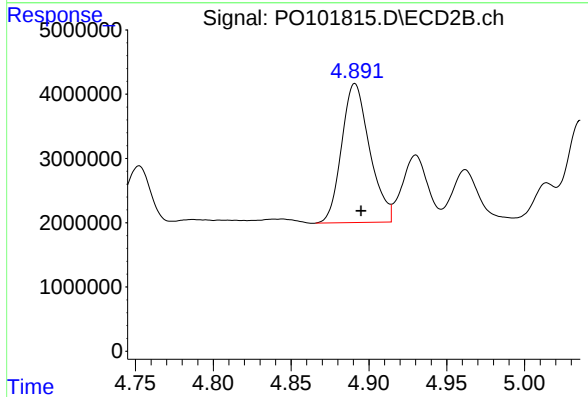
#7 AR-1016-5

R.T.: 5.901 min
Delta R.T.: -0.006 min
Response: 36467893
Conc: 459.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-2327MSD

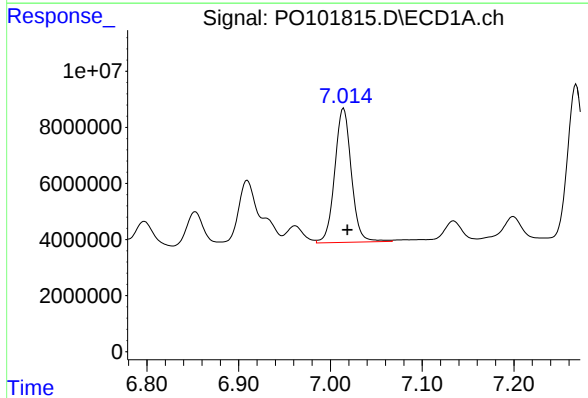
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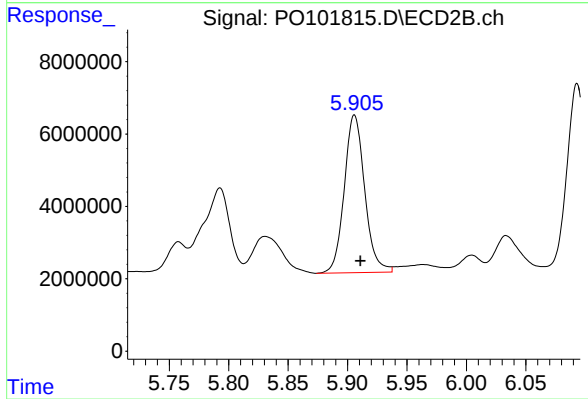
#7 AR-1016-5

R.T.: 4.891 min
Delta R.T.: -0.004 min
Response: 27124334
Conc: 428.88 ng/ml



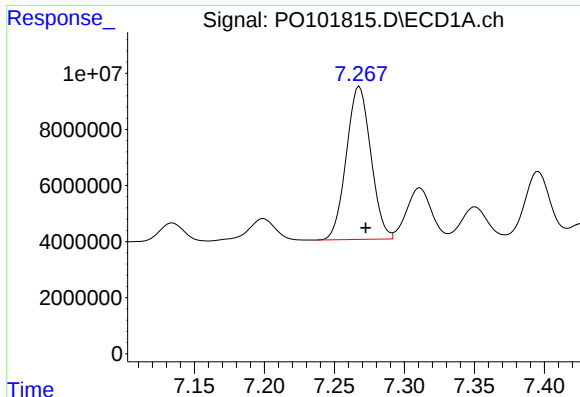
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: -0.004 min
Response: 60162494
Conc: 458.35 ng/ml



#31 AR-1260-1

R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 52248045
Conc: 423.19 ng/ml



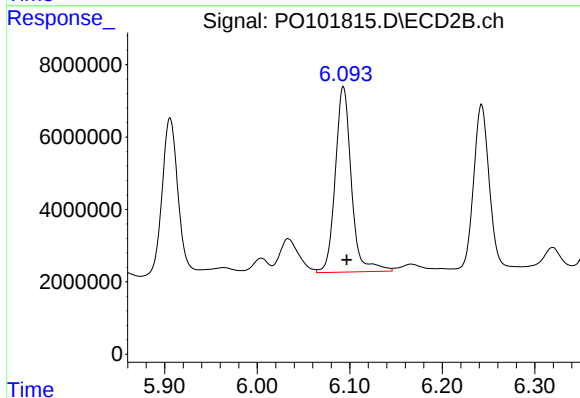
#32 AR-1260-2

R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 66479413
Conc: 466.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-2327MSD

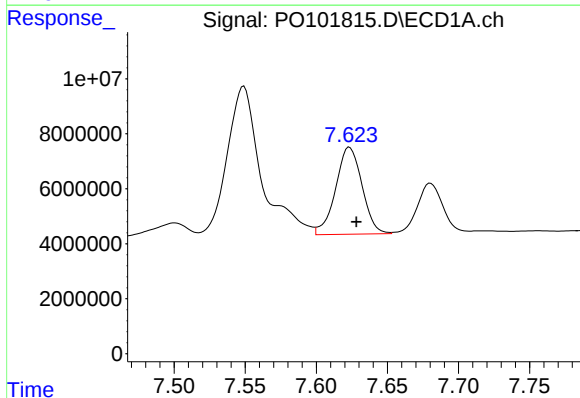
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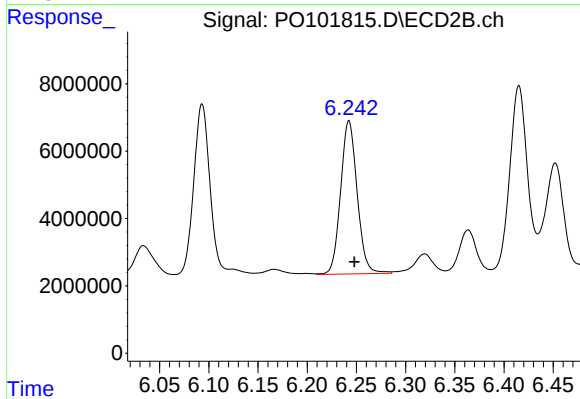
#32 AR-1260-2

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 61960689
Conc: 429.21 ng/ml



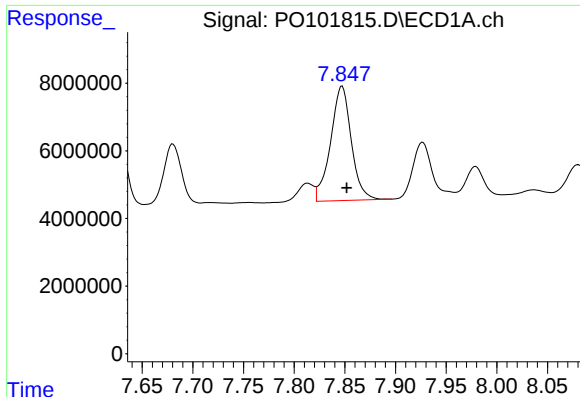
#33 AR-1260-3

R.T.: 7.623 min
Delta R.T.: -0.005 min
Response: 40922929
Conc: 388.63 ng/ml



#33 AR-1260-3

R.T.: 6.242 min
Delta R.T.: -0.006 min
Response: 53271455
Conc: 407.59 ng/ml



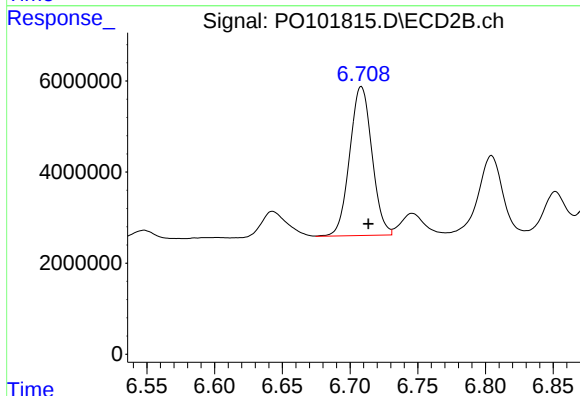
#34 AR-1260-4

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 48198978
Conc: 431.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-2327MSD

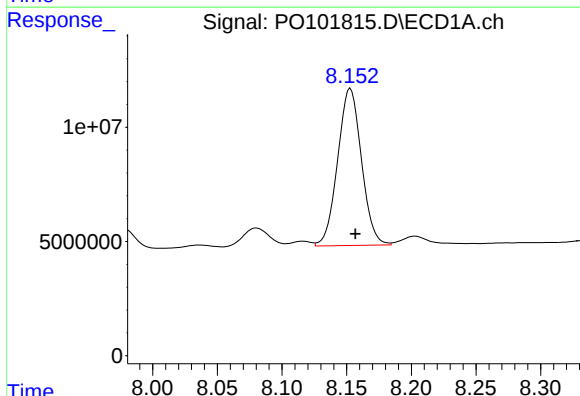
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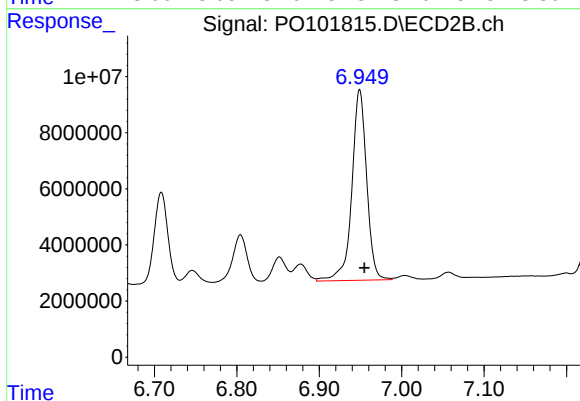
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 37401473
Conc: 339.13 ng/ml



#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 88037627
Conc: 401.27 ng/ml



#35 AR-1260-5

R.T.: 6.949 min
Delta R.T.: -0.006 min
Response: 85138768
Conc: 360.17 ng/ml