

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101724\
 Data File : P0107276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 13:17
 Operator : YP/AJ
 Sample : P4412-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 KR-SS11

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 06:18:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.372	3.644	103.2E6	39047616	11.321	12.132
2) SA Decachlor...	10.052	8.636	49865325	42596722	20.325m	15.537
Target Compounds						
26) L6 AR-1254-1	6.375	5.526	23277231	4831411	86.613	29.319 #
27) L6 AR-1254-2	6.591	5.674	10908417	4861321	28.904	33.535
28) L6 AR-1254-3	6.957	6.077	29866417	15418733	83.473	67.149
29) L6 AR-1254-4	7.239	6.302	163.7E6	1495452	713.647	11.555 #
30) L6 AR-1254-5	7.661	6.719	57012645	39404457	274.565	206.250
31) L7 AR-1260-1	7.124	6.206	46857767	13193861	181.206m	85.037 #
32) L7 AR-1260-2	7.379	6.393	40339991	18875055	153.256	107.174 #
33) L7 AR-1260-3	7.741	6.547	45833048	14466027	254.989	86.237 #
34) L7 AR-1260-4	7.964	7.016	38996320	14325870	222.196	99.017m#
35) L7 AR-1260-5	8.277	7.257	50099374	34680847	176.162	105.272m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101724\
Data File : PO107276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 13:17
Operator : YP/AJ
Sample : P4412-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

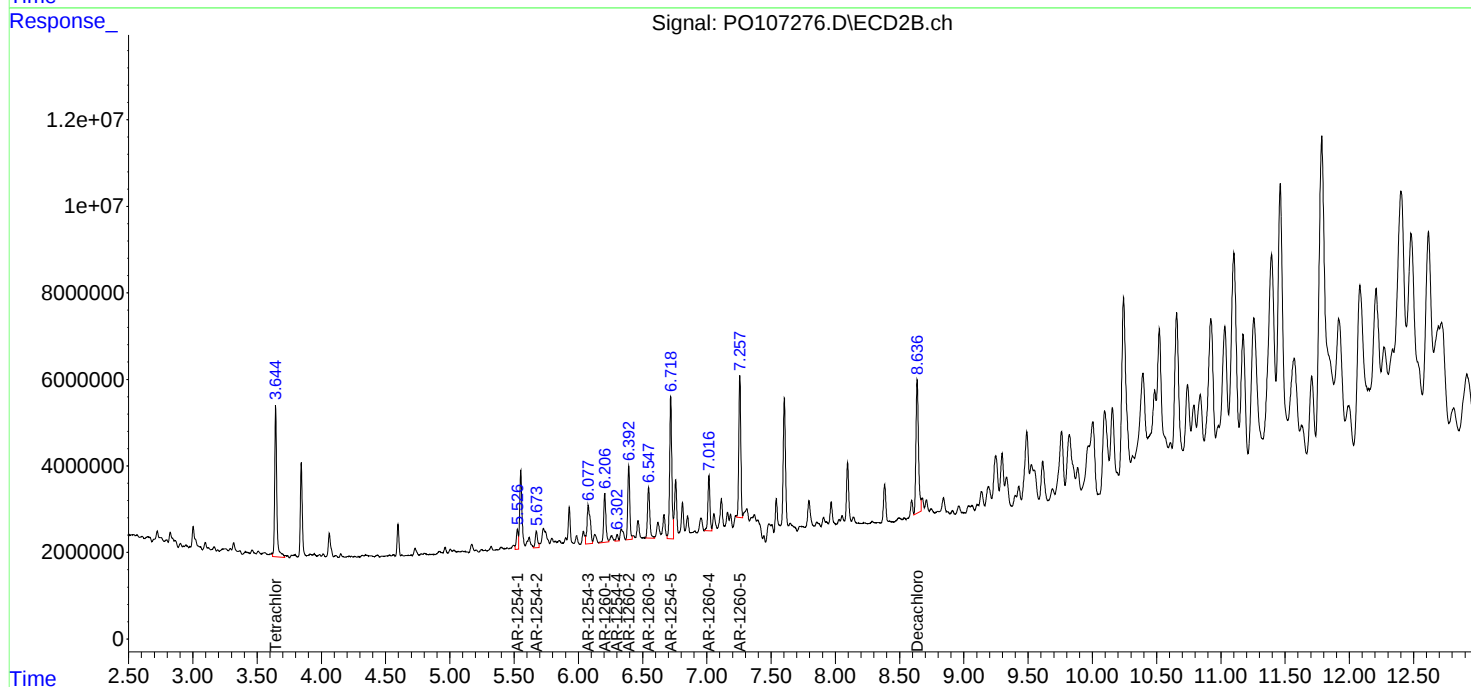
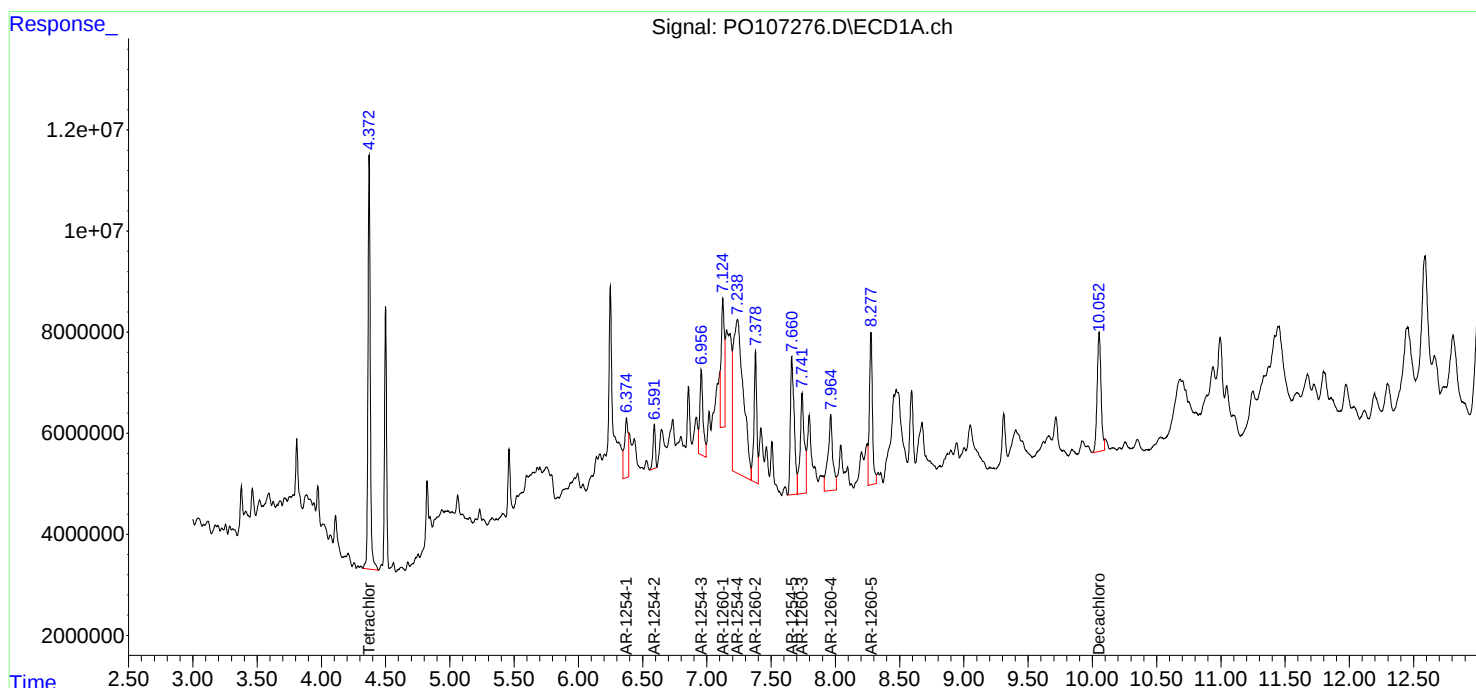
Instrument :
ECD_O
ClientSampleId :
KR-SS11

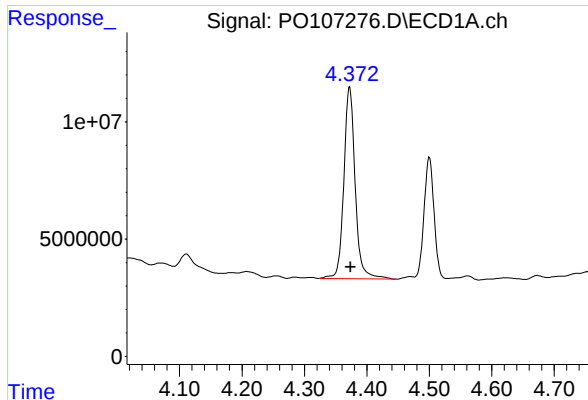
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 06:18:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





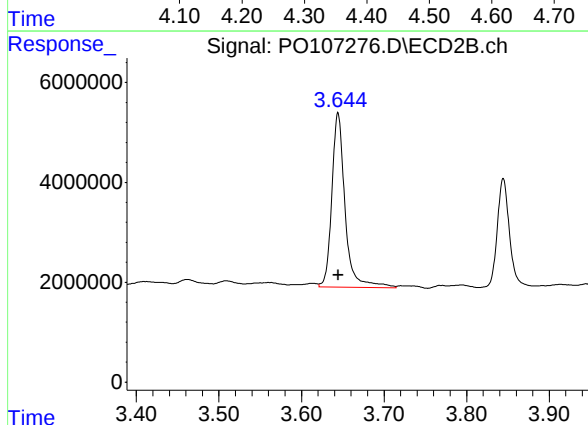
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 103175056
Conc: 11.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS11

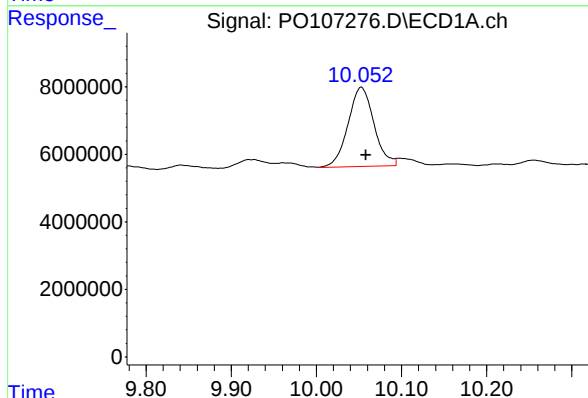
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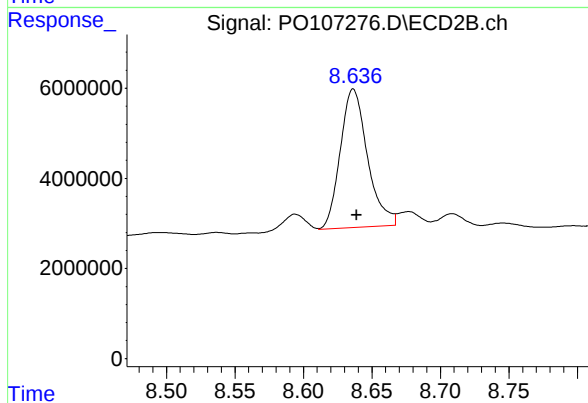
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 39047616
Conc: 12.13 ng/ml



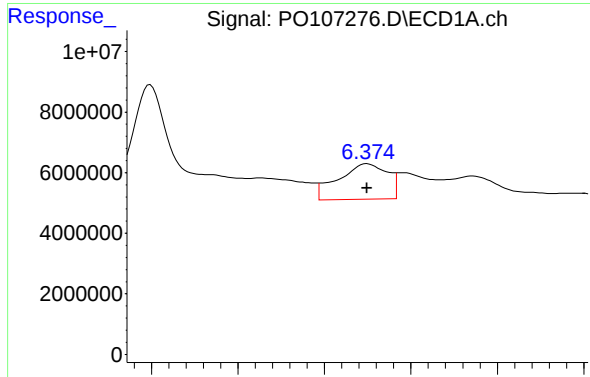
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.006 min
Response: 49865325
Conc: 20.33 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.002 min
Response: 42596722
Conc: 15.54 ng/ml



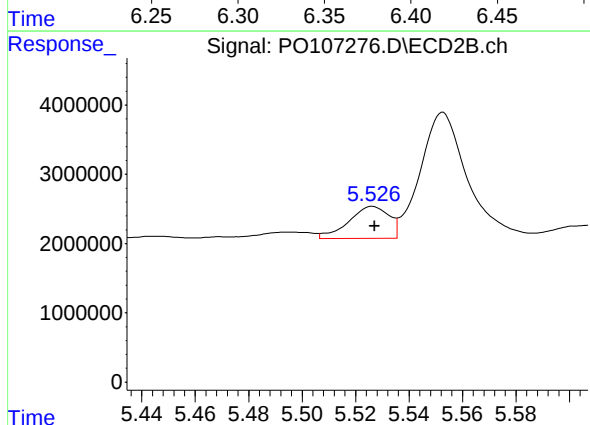
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 23277231
Conc: 86.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS11

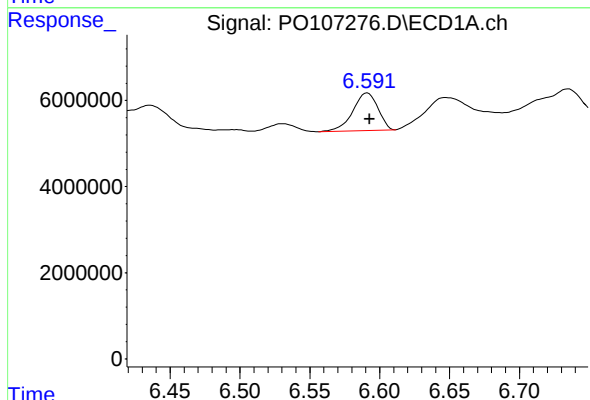
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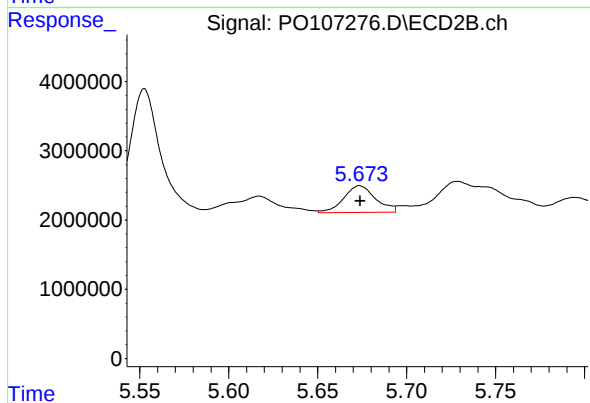
#26 AR-1254-1

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 4831411
Conc: 29.32 ng/ml



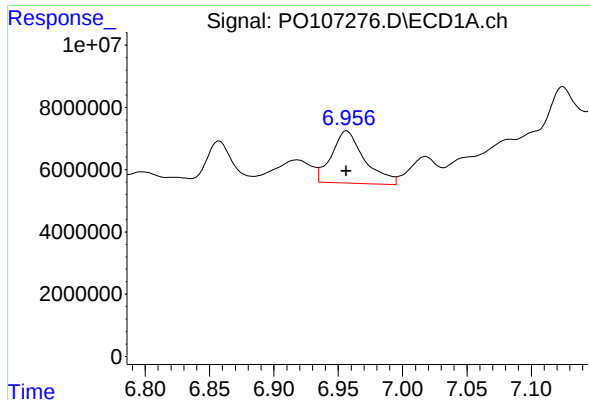
#27 AR-1254-2

R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 10908417
Conc: 28.90 ng/ml



#27 AR-1254-2

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 4861321
Conc: 33.53 ng/ml



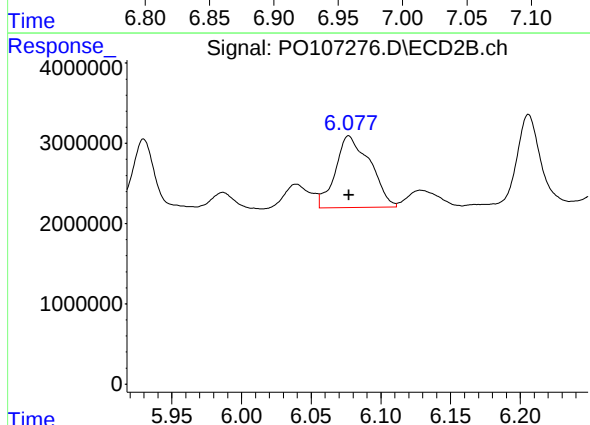
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 29866417
Conc: 83.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS11

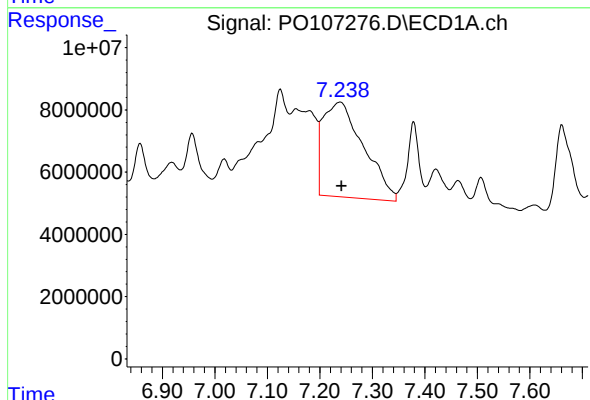
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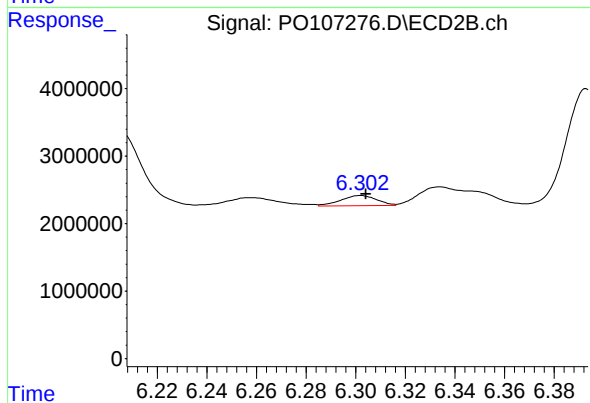
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 15418733
Conc: 67.15 ng/ml



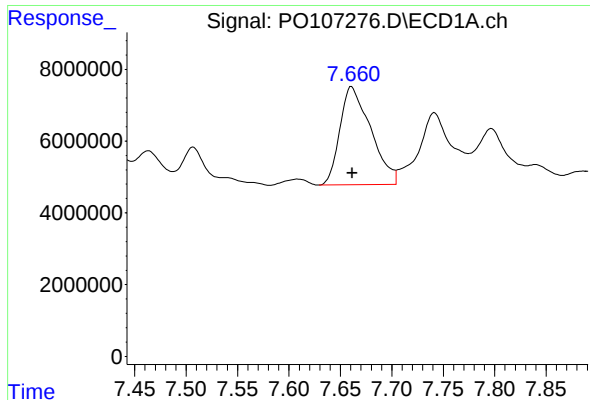
#29 AR-1254-4

R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 163721395
Conc: 713.65 ng/ml



#29 AR-1254-4

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 1495452
Conc: 11.55 ng/ml



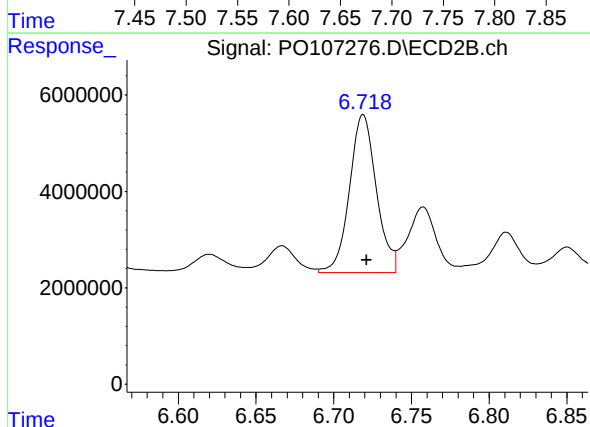
#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 57012645
Conc: 274.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS11

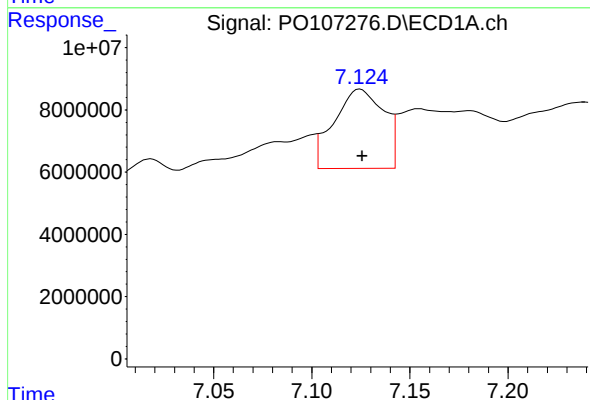
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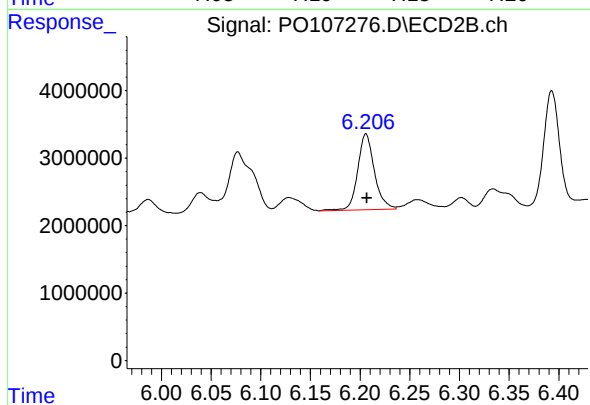
#30 AR-1254-5

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 39404457
Conc: 206.25 ng/ml



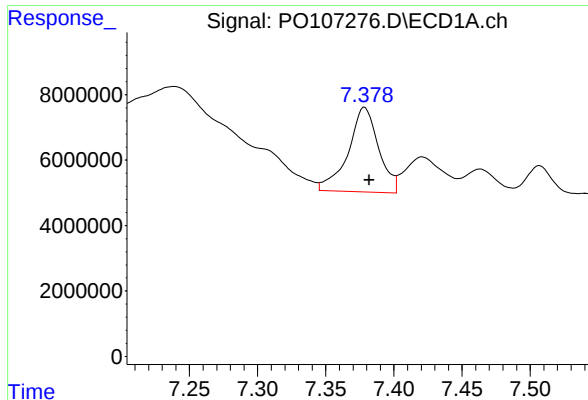
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.002 min
Response: 46857767
Conc: 181.21 ng/ml m



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: 13193861
Conc: 85.04 ng/ml



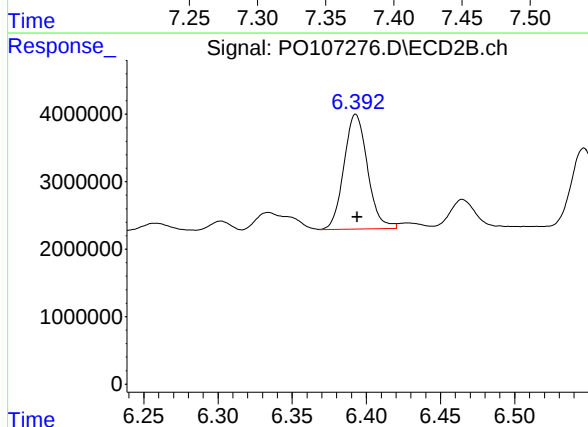
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 40339991
Conc: 153.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS11

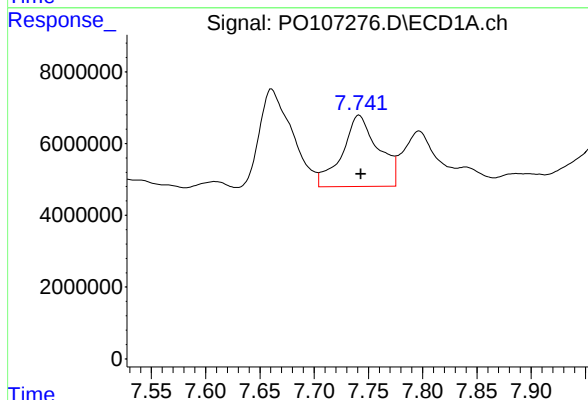
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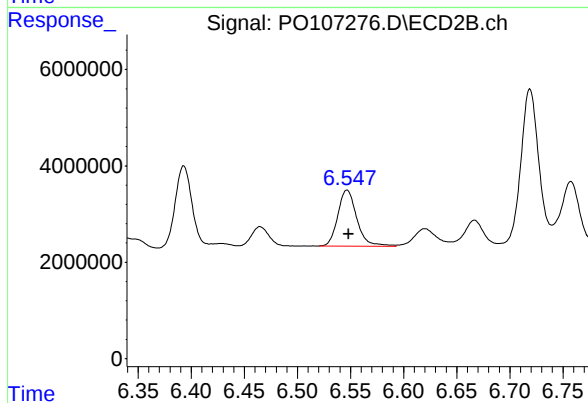
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 18875055
Conc: 107.17 ng/ml



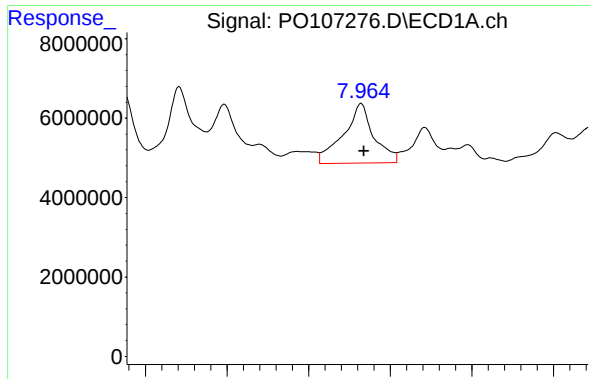
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 45833048
Conc: 254.99 ng/ml



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 14466027
Conc: 86.24 ng/ml



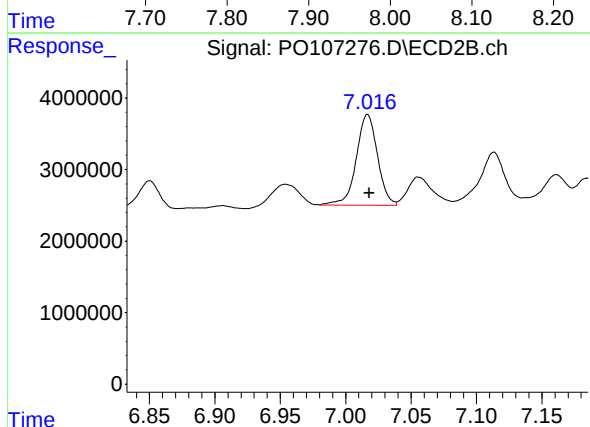
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 38996320
Conc: 222.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS11

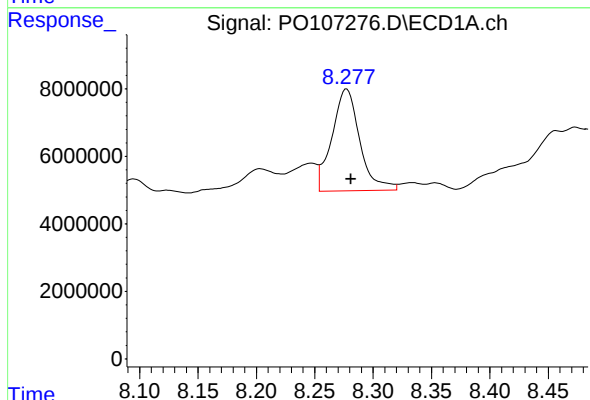
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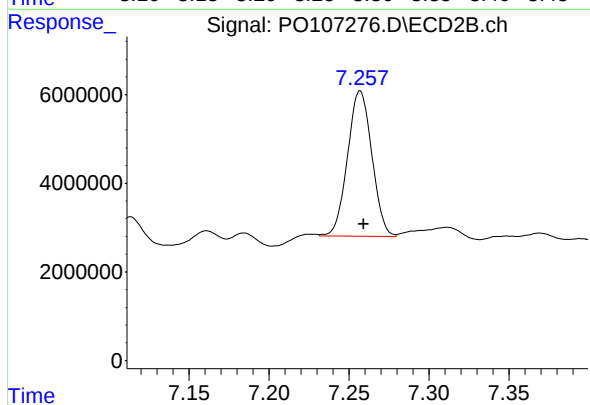
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 14325870
Conc: 99.02 ng/ml



#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 50099374
Conc: 176.16 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 34680847
Conc: 105.27 ng/ml