

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031424\
 Data File : P0102495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 14:20
 Operator : YP/AJ
 Sample : P1744-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT-3488MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/15/2024
 Supervised By :Ankita Jodhani 03/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 20:16:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 13 04:51:15 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...	4.269	3.383	84614826	52931870	20.643	18.891
2) SA Decachlor...	9.806	8.248	43762602	26540424	23.047m	21.528m
Target Compounds						
3) L1 AR-1016-1	5.413	4.435	61446596	38240251	615.041	610.267
4) L1 AR-1016-2	5.434	4.452	87679519	53495394	604.538	616.689
5) L1 AR-1016-3	5.495	4.624	55746587	30008999	596.574	597.128
6) L1 AR-1016-4	5.592	4.665	54635927	27244692	722.243	578.985
7) L1 AR-1016-5	5.883	4.873	49209879	30615655	601.411	532.504
31) L7 AR-1260-1	6.993	5.885	75880172	66569262	554.026	634.328
32) L7 AR-1260-2	7.246	6.072	86781134	67563270	658.670m	617.969
33) L7 AR-1260-3	7.602	6.222	49788808	67312326	488.345	596.876
34) L7 AR-1260-4	7.826	6.686	61864839	44659910	534.913	523.487
35) L7 AR-1260-5	8.131	6.927	106.9E6	92186747	549.708	569.261

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031424\
Data File : PO102495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 14:20
Operator : YP/AJ
Sample : P1744-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

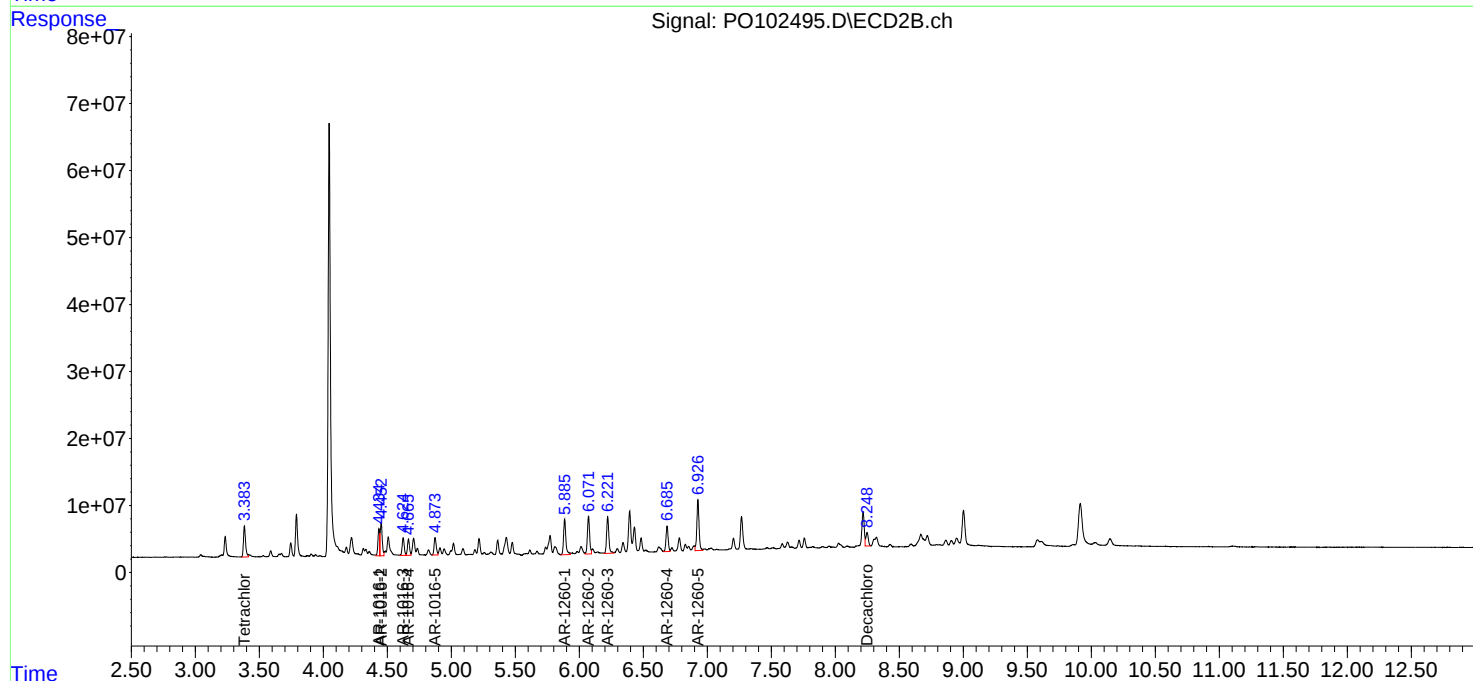
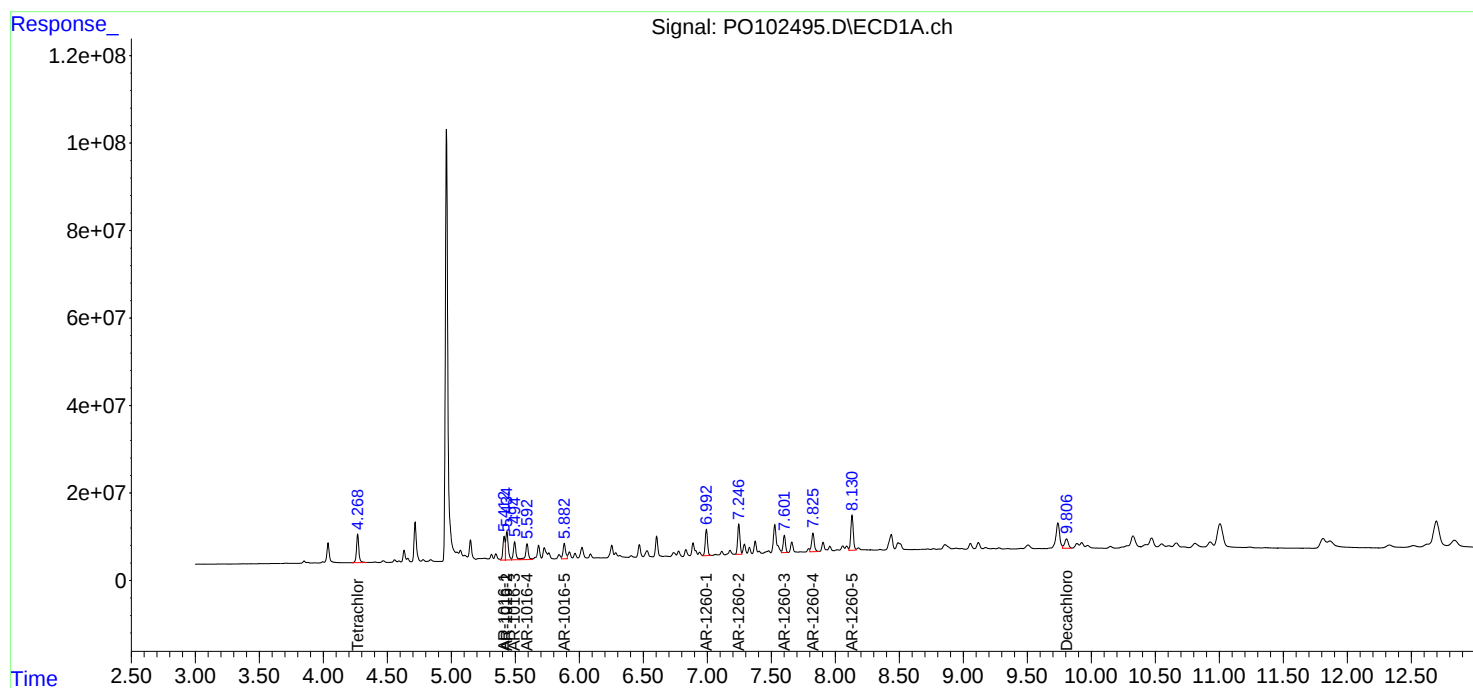
Instrument :
ECD_O
ClientSampleId :
RT-3488MSD

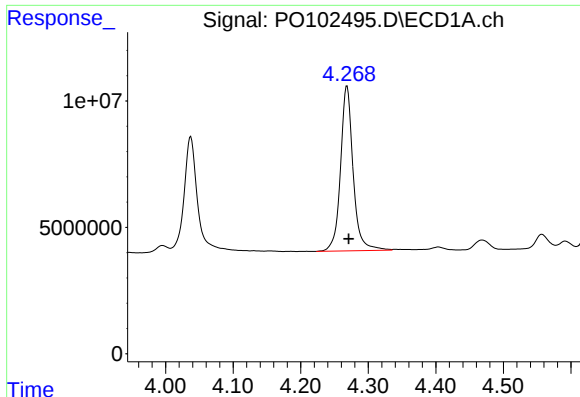
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 20:16:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031224.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 13 04:51:15 2024
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Volume 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





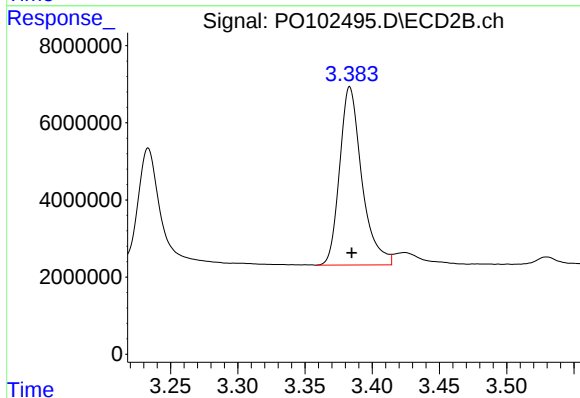
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 84614826
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MSD

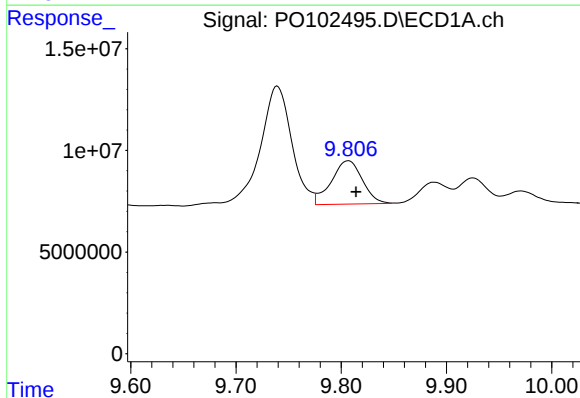
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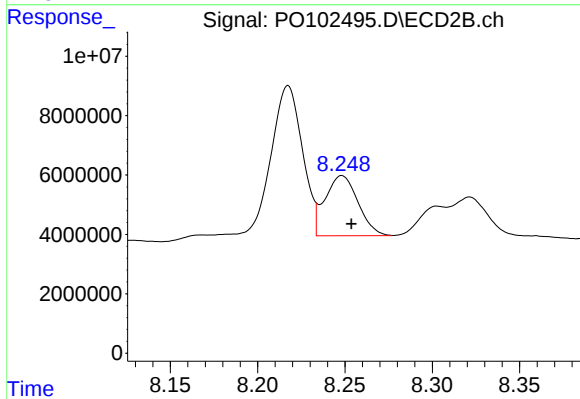
#1 Tetrachloro-m-xylene

R.T.: 3.383 min
Delta R.T.: -0.001 min
Response: 52931870
Conc: 18.89 ng/ml



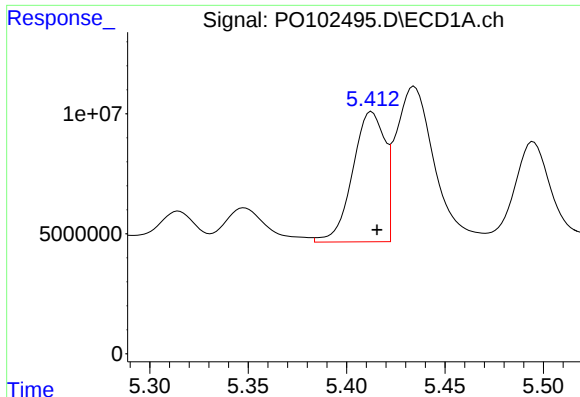
#2 Decachlorobiphenyl

R.T.: 9.806 min
Delta R.T.: -0.008 min
Response: 43762602
Conc: 23.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: -0.006 min
Response: 26540424
Conc: 21.53 ng/ml m



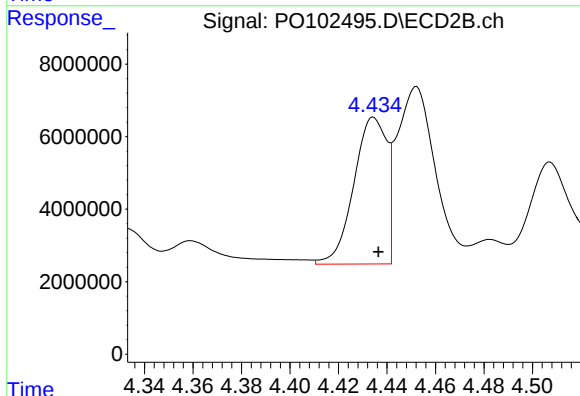
#3 AR-1016-1

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 61446596
Conc: 615.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MSD

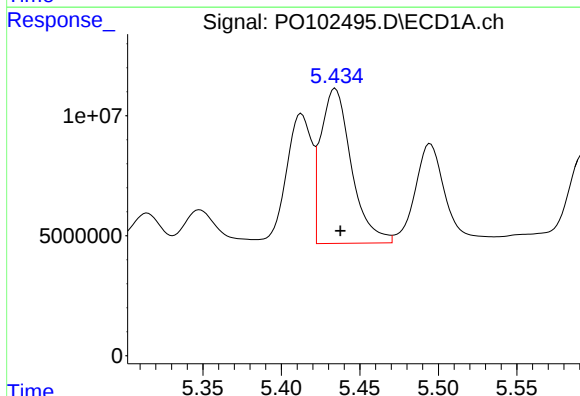
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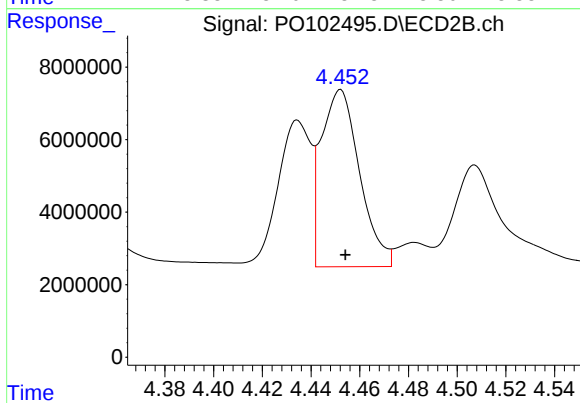
#3 AR-1016-1

R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 38240251
Conc: 610.27 ng/ml



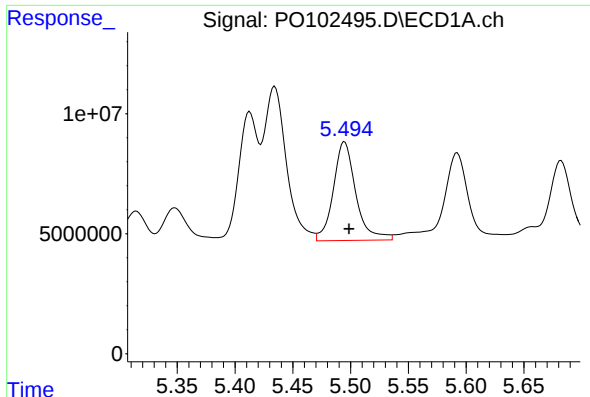
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: -0.003 min
Response: 87679519
Conc: 604.54 ng/ml



#4 AR-1016-2

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 53495394
Conc: 616.69 ng/ml



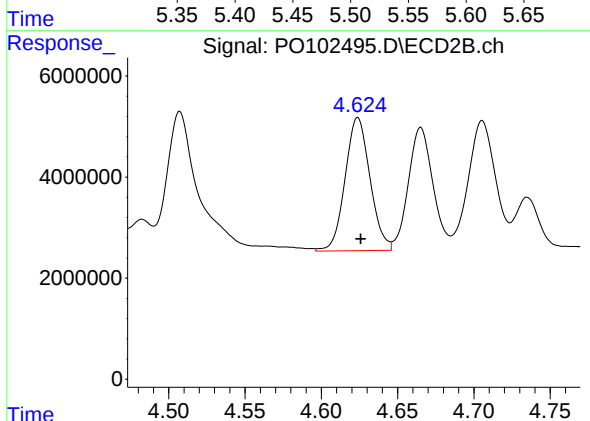
#5 AR-1016-3

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 55746587
Conc: 596.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MSD

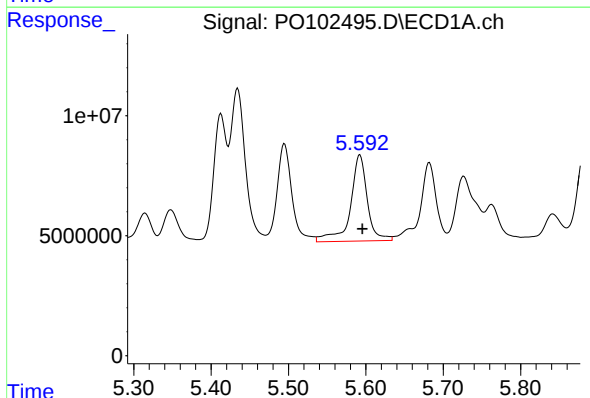
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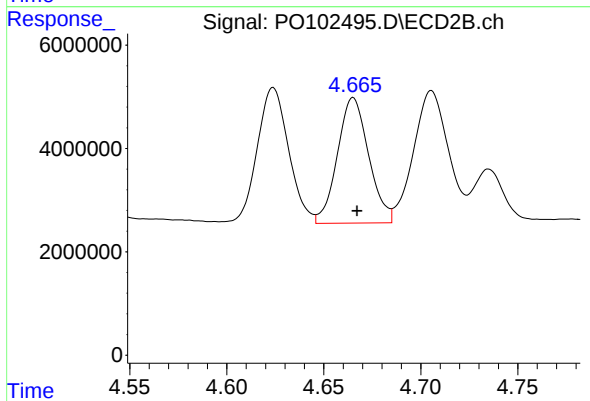
#5 AR-1016-3

R.T.: 4.624 min
Delta R.T.: -0.002 min
Response: 30008999
Conc: 597.13 ng/ml



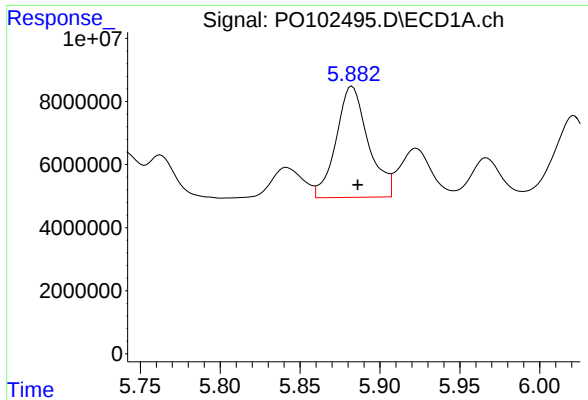
#6 AR-1016-4

R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 54635927
Conc: 722.24 ng/ml



#6 AR-1016-4

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 27244692
Conc: 578.98 ng/ml



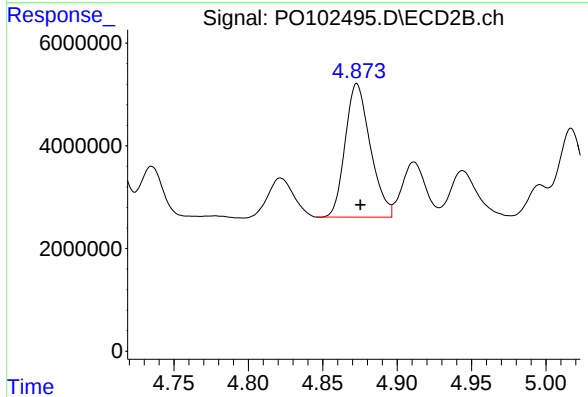
#7 AR-1016-5

R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 49209879
Conc: 601.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MSD

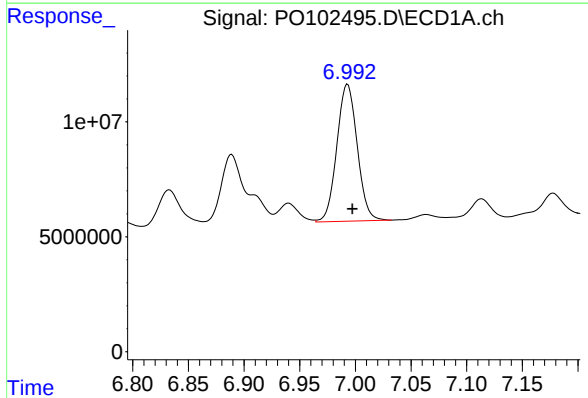
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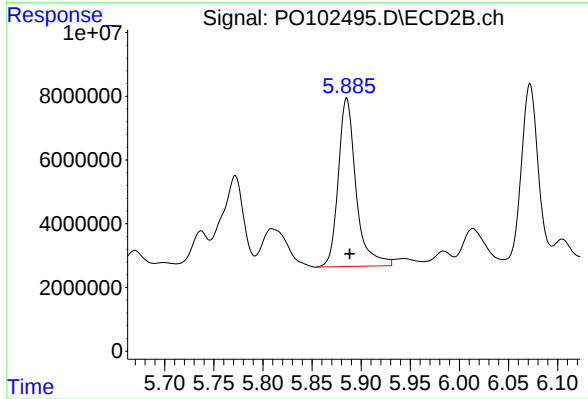
#7 AR-1016-5

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 30615655
Conc: 532.50 ng/ml



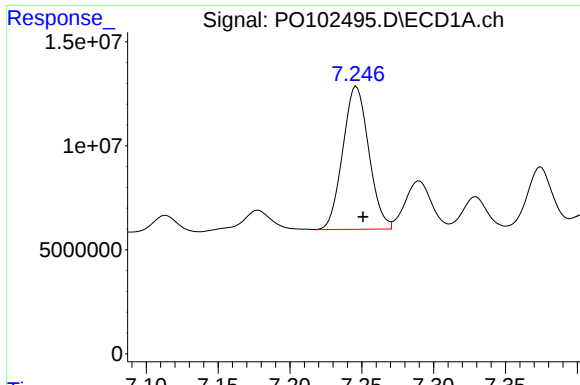
#31 AR-1260-1

R.T.: 6.993 min
Delta R.T.: -0.004 min
Response: 75880172
Conc: 554.03 ng/ml



#31 AR-1260-1

R.T.: 5.885 min
Delta R.T.: -0.003 min
Response: 66569262
Conc: 634.33 ng/ml



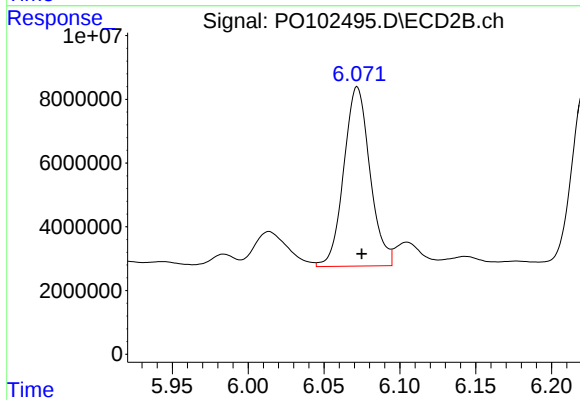
#32 AR-1260-2

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 86781134
Conc: 658.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MSD

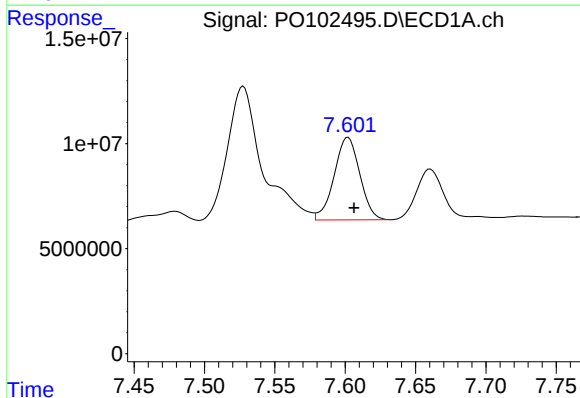
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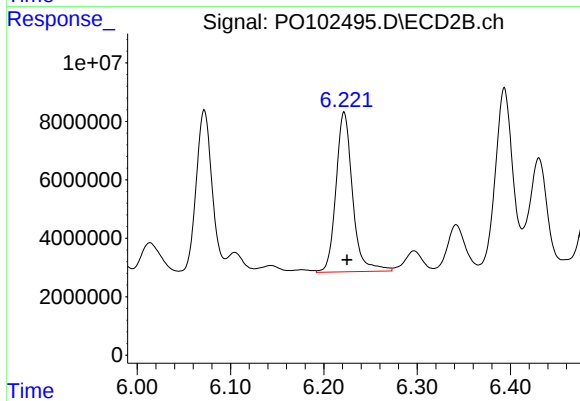
#32 AR-1260-2

R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 67563270
Conc: 617.97 ng/ml



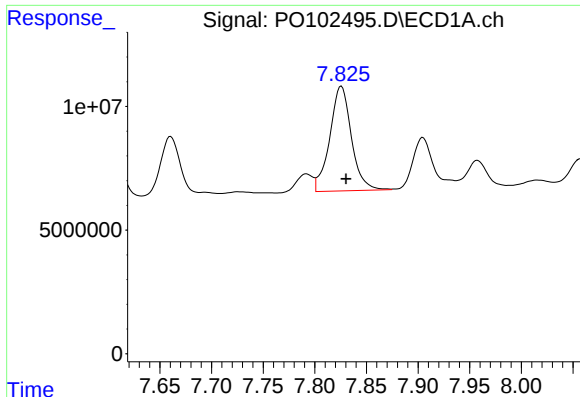
#33 AR-1260-3

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 49788808
Conc: 488.34 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 67312326
Conc: 596.88 ng/ml



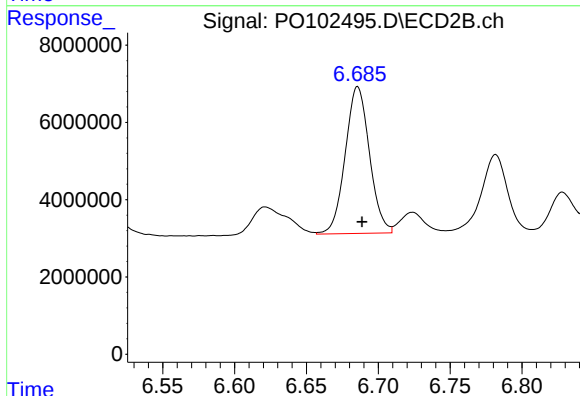
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 61864839
Conc: 534.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3488MSD

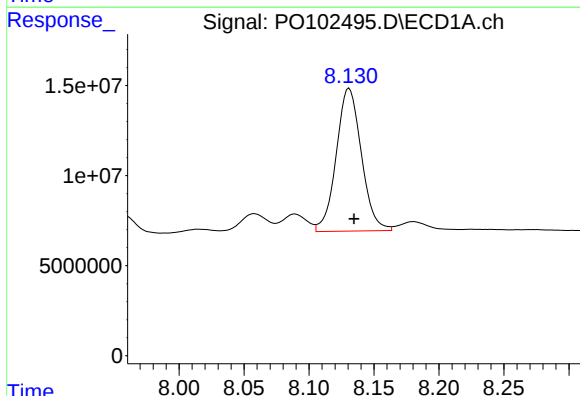
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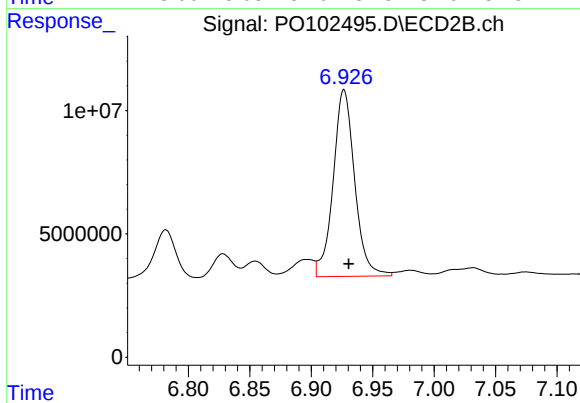
#34 AR-1260-4

R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 44659910
Conc: 523.49 ng/ml



#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: -0.004 min
Response: 106868106
Conc: 549.71 ng/ml



#35 AR-1260-5

R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 92186747
Conc: 569.26 ng/ml