

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111224\
 Data File : P0107883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 13:55
 Operator : YP/AJ
 Sample : PB164906BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB164906BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Ankita Jodhani 11/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:40:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 12 01:21:40 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...	4.371	3.640	198.1E6	67358666	22.064	20.055
2) SA Decachlor...	10.085	8.636	65960189	72067532	22.251	22.812
Target Compounds						
3) L1 AR-1016-1	5.525	4.721	133.8E6	51926681	499.568	489.369
4) L1 AR-1016-2	5.547	4.740	193.5E6	73013736	498.135	491.933
5) L1 AR-1016-3	5.610	4.916	121.9E6	39245636	490.192	491.607
6) L1 AR-1016-4	5.708	4.957	97790228	29595594	501.735	479.431
7) L1 AR-1016-5	6.003	5.171	91065984	38822923	491.169	465.168
31) L7 AR-1260-1	7.135	6.202	143.7E6	78500539	500.185	509.499
32) L7 AR-1260-2	7.392	6.389	150.6E6	94767680	509.074	504.985
33) L7 AR-1260-3	7.755	6.543	93028719	90091734	404.684	513.119 #
34) L7 AR-1260-4	7.980	7.014	103.6E6	66844285	436.147m	446.102
35) L7 AR-1260-5	8.295	7.255	162.1E6	164.0E6	419.662	450.365

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111224\
Data File : PO107883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 13:55
Operator : YP/AJ
Sample : PB164906BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

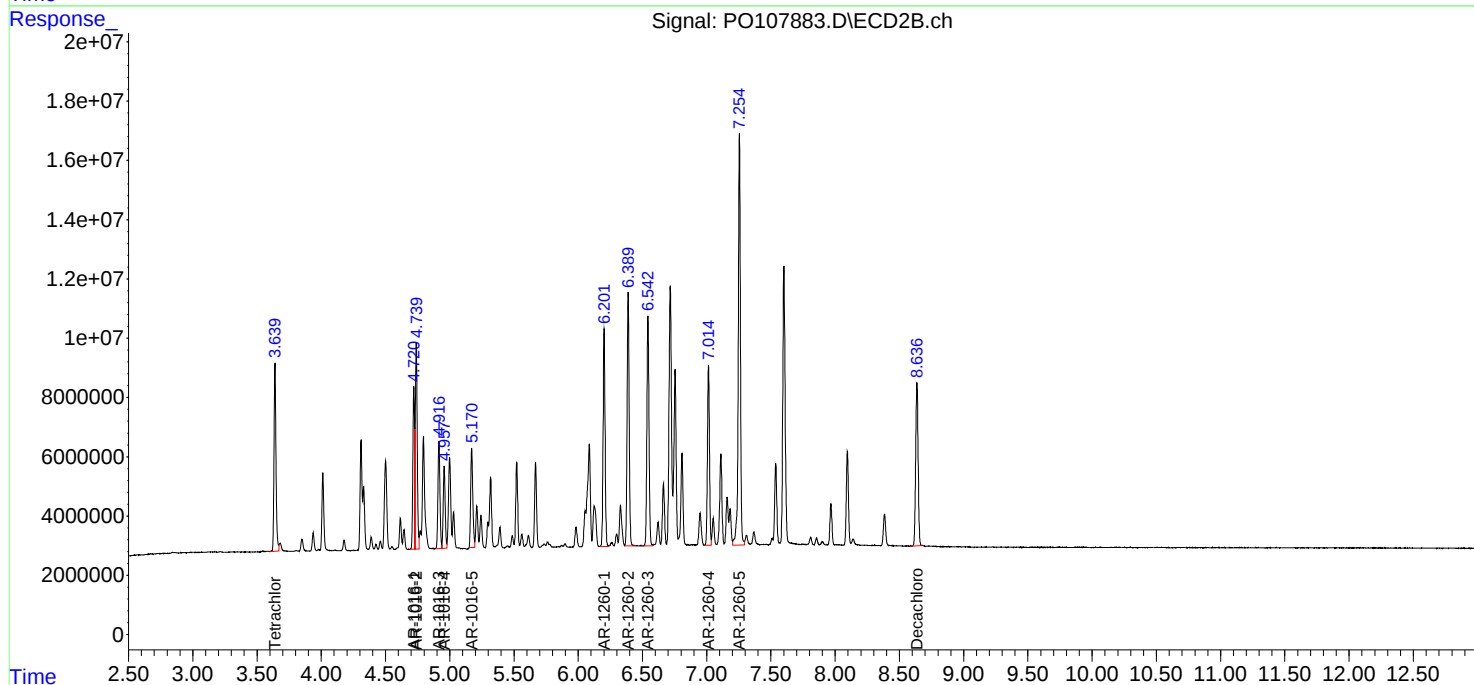
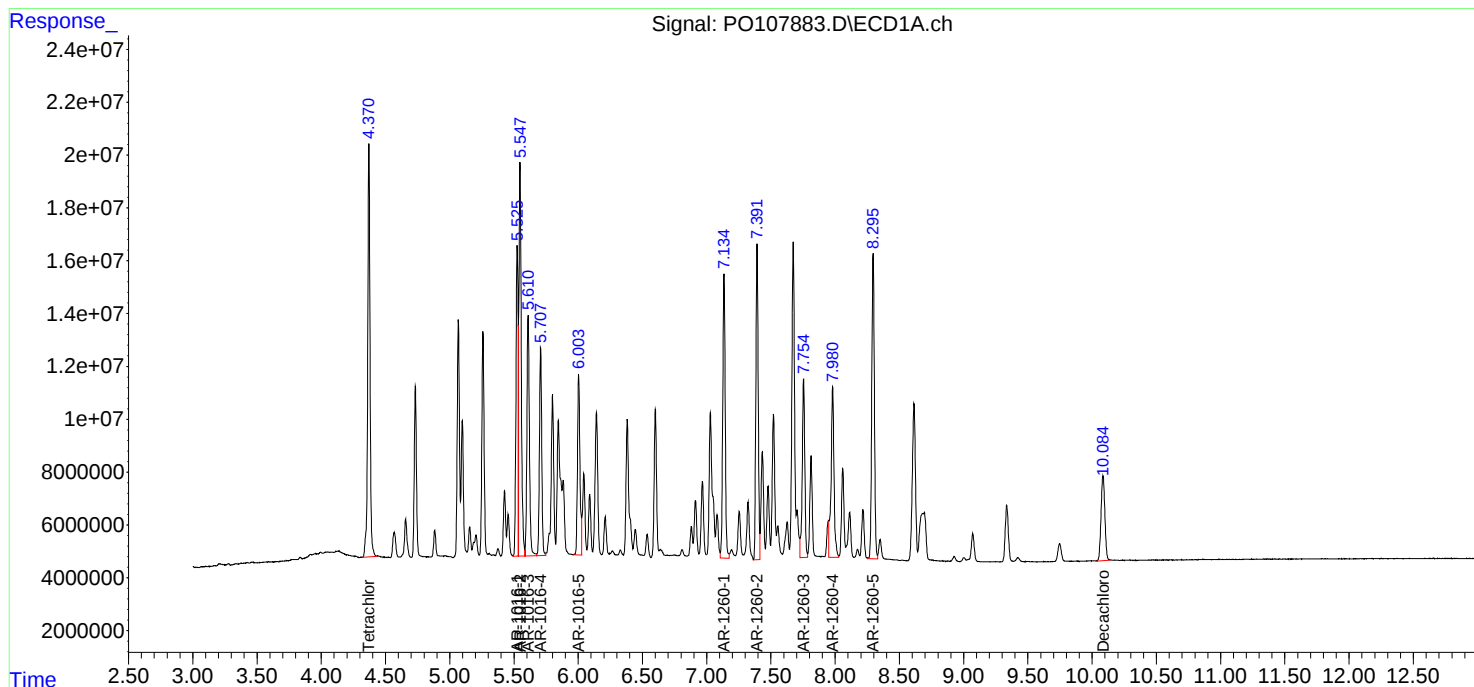
Instrument :
ECD_O
ClientSampleId :
PB164906BS

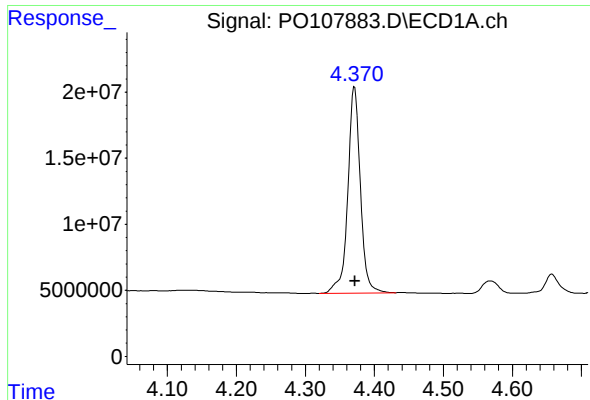
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:40:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 2024
Response 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





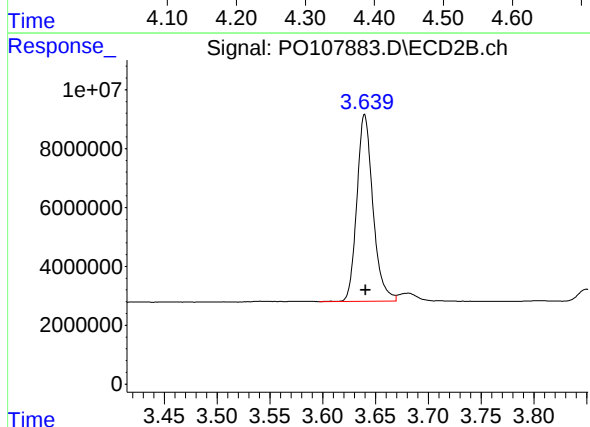
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 198056835
Conc: 22.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164906BS

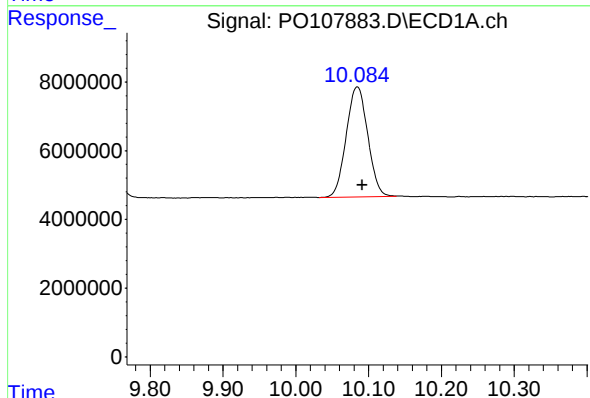
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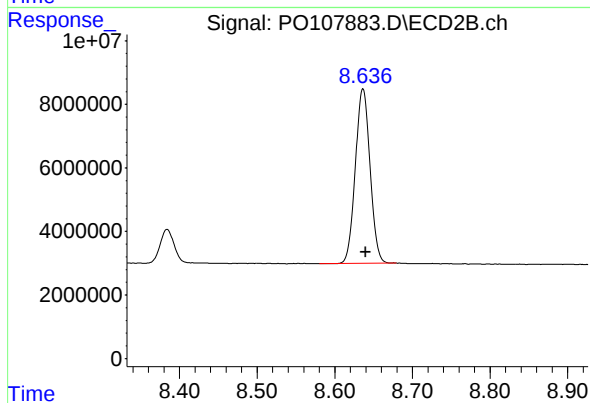
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 67358666
Conc: 20.06 ng/ml



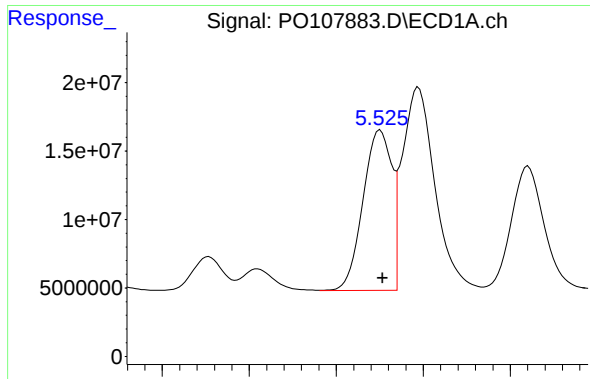
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: -0.007 min
Response: 65960189
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 72067532
Conc: 22.81 ng/ml



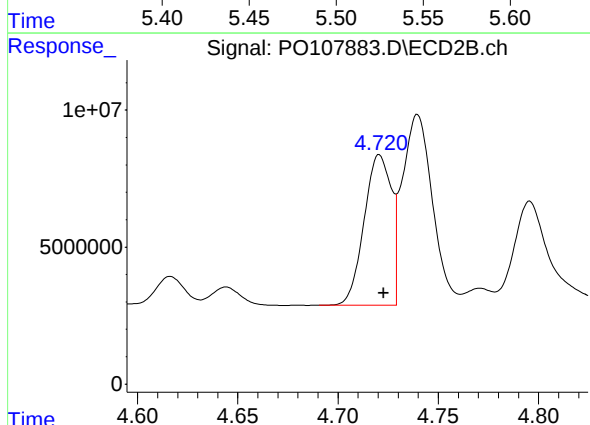
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: -0.002 min
Response: 133788909
Conc: 499.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164906BS

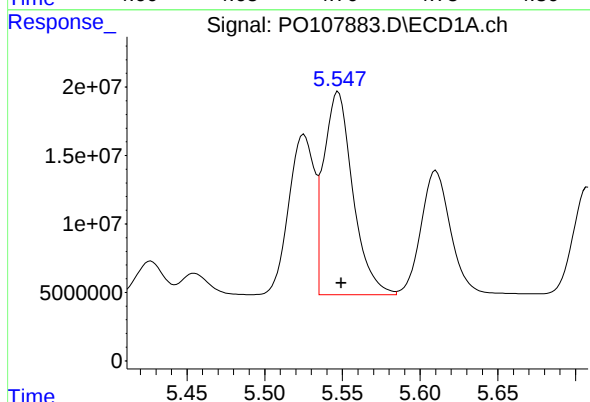
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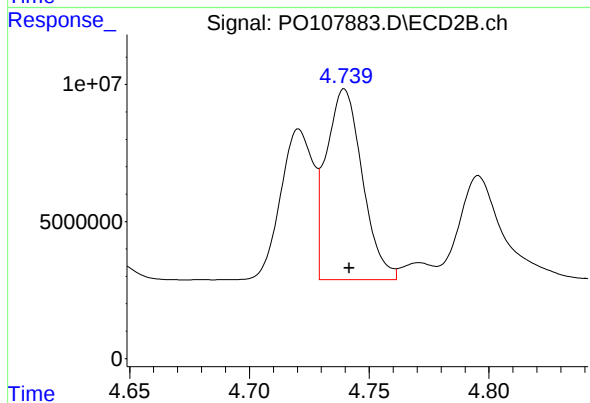
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 51926681
Conc: 489.37 ng/ml



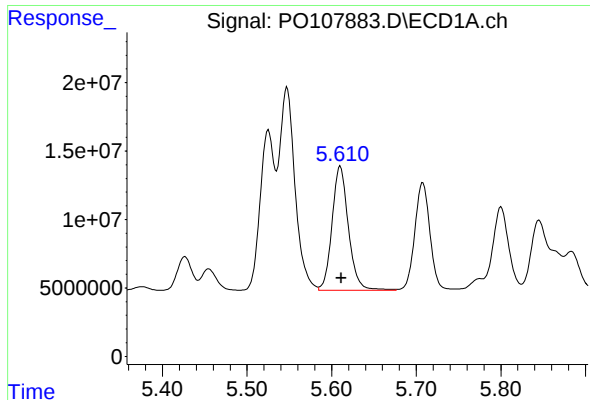
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 193472387
Conc: 498.14 ng/ml



#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 73013736
Conc: 491.93 ng/ml



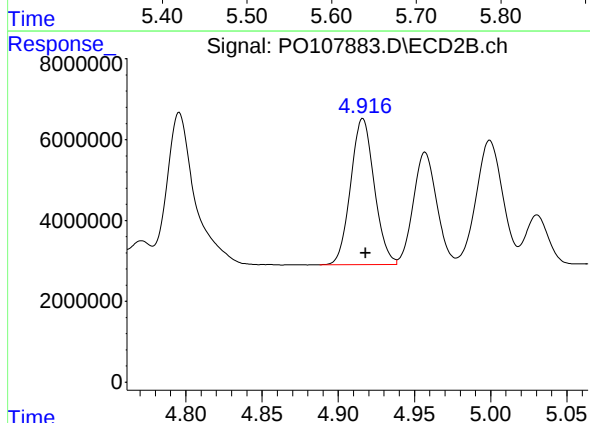
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 121856738
Conc: 490.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164906BS

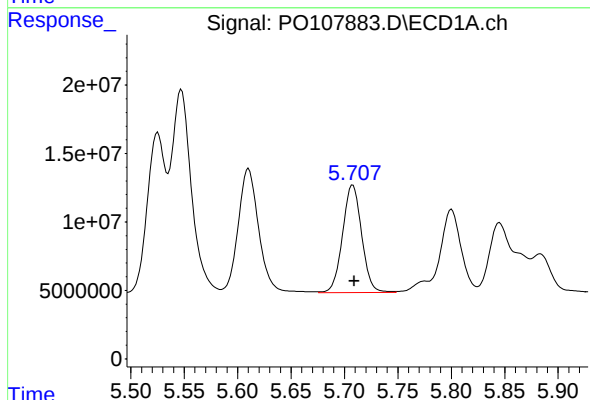
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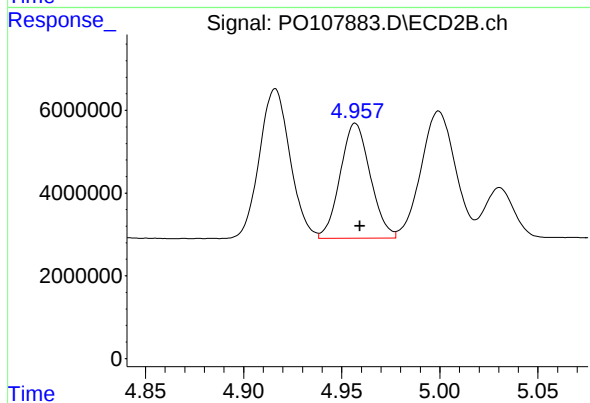
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.002 min
Response: 39245636
Conc: 491.61 ng/ml



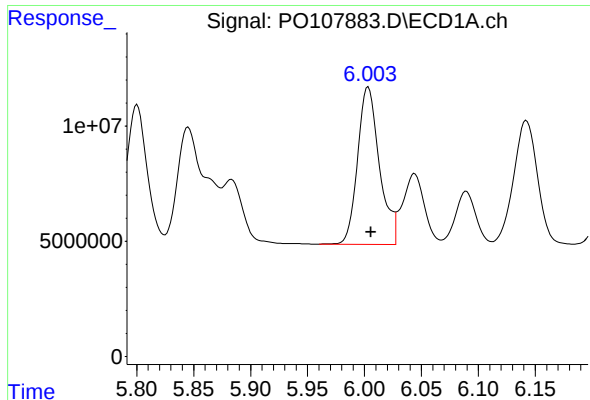
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 97790228
Conc: 501.73 ng/ml



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 29595594
Conc: 479.43 ng/ml



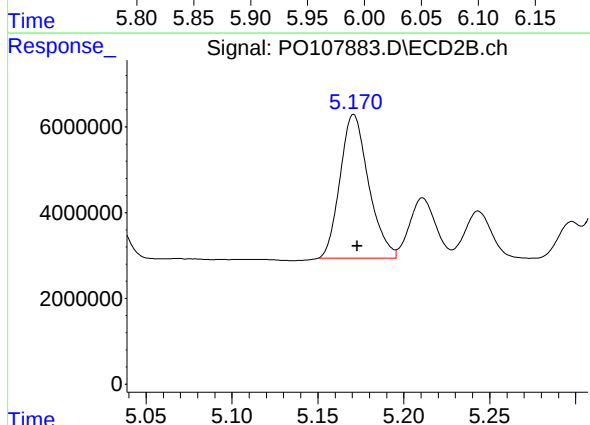
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 91065984
Conc: 491.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164906BS

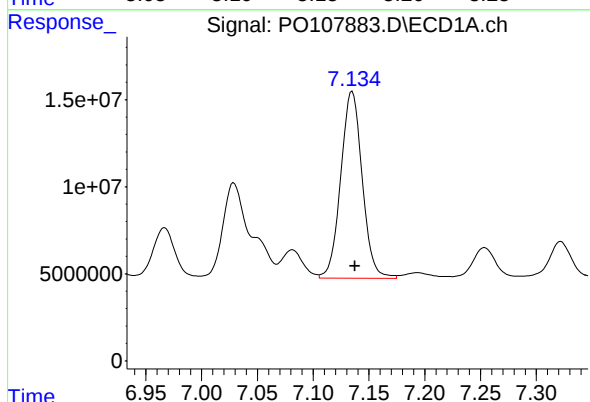
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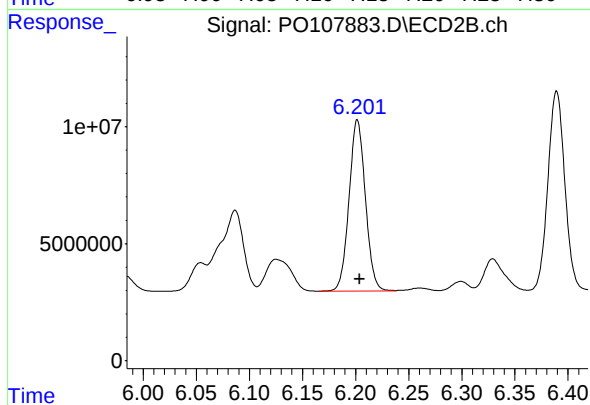
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 38822923
Conc: 465.17 ng/ml



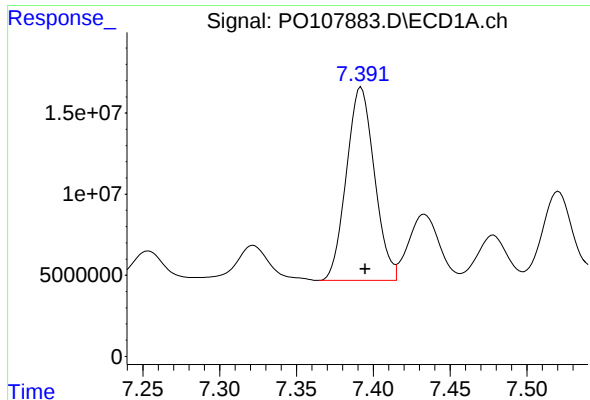
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 143661337
Conc: 500.18 ng/ml



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 78500539
Conc: 509.50 ng/ml



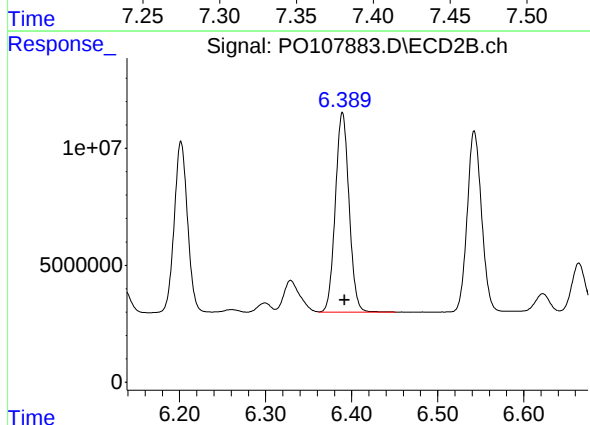
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 150617147
Conc: 509.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164906BS

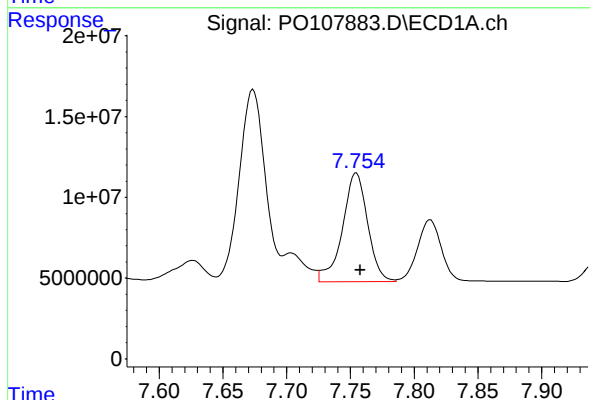
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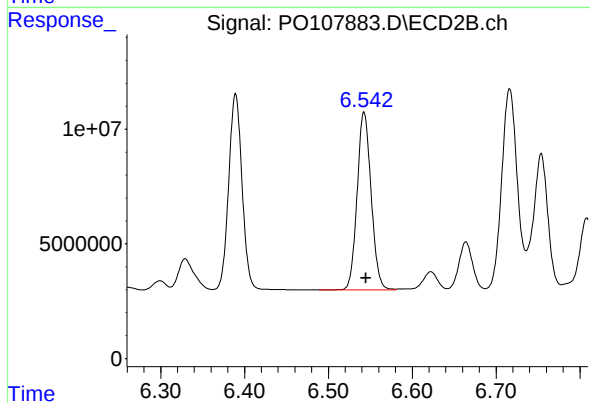
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 94767680
Conc: 504.99 ng/ml



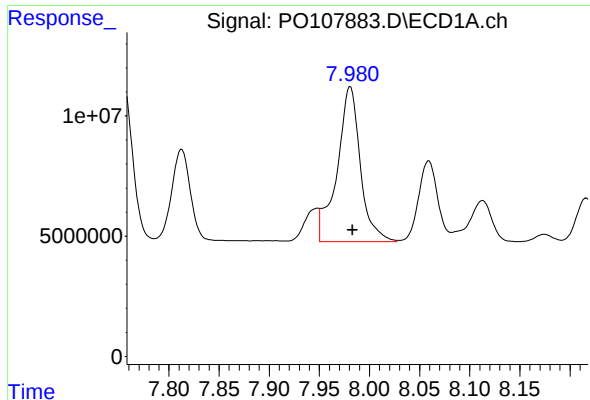
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.003 min
Response: 93028719
Conc: 404.68 ng/ml



#33 AR-1260-3

R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 90091734
Conc: 513.12 ng/ml



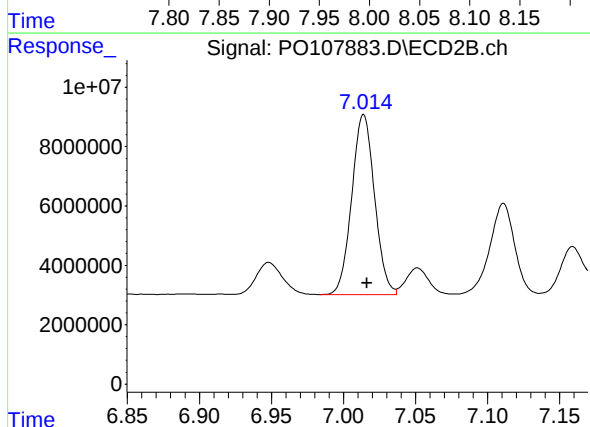
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.003 min
Response: 103641235
Conc: 436.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
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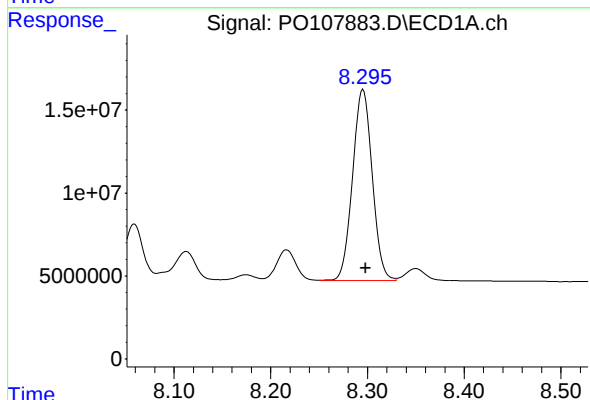
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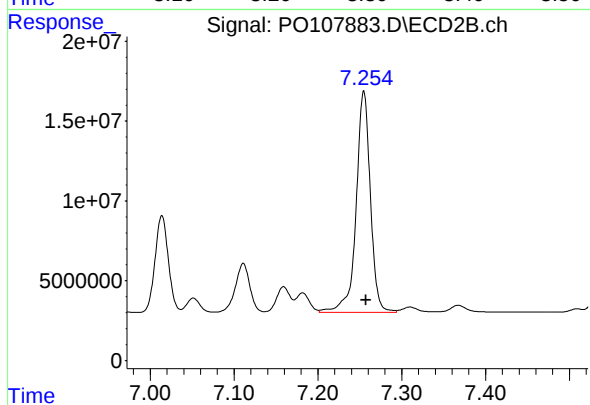
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 66844285
Conc: 446.10 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: -0.003 min
Response: 162062613
Conc: 419.66 ng/ml



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 163972073
Conc: 450.37 ng/ml