

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111424\
 Data File : P0107983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 20:11
 Operator : YP/AJ
 Sample : PB164962BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB164962BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :Ankita Jodhani 11/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:45:57 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...	4.373	3.639	188.4E6	66032826	20.990	19.661
2) SA Decachlor...	10.089	8.635	61246649	67306824	20.661	21.305
Target Compounds						
3) L1 AR-1016-1	5.526	4.721	128.6E6	50997024	480.164	480.608
4) L1 AR-1016-2	5.549	4.739	183.7E6	71614629	472.955	482.506
5) L1 AR-1016-3	5.612	4.915	115.3E6	38637610	463.886	483.990
6) L1 AR-1016-4	5.709	4.956	93227702	29368423	478.326	475.751
7) L1 AR-1016-5	6.005	5.170	87038774	37991353	469.448	455.204
31) L7 AR-1260-1	7.137	6.202	130.3E6	76944919	453.798	499.403
32) L7 AR-1260-2	7.394	6.389	136.2E6	92796510	460.286	494.482
33) L7 AR-1260-3	7.757	6.542	84034831	87767596	365.560	499.882 #
34) L7 AR-1260-4	7.981	7.013	94869903	65197209	399.235m	435.109
35) L7 AR-1260-5	8.298	7.254	154.2E6	159.8E6	399.204	438.776

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111424\
Data File : PO107983.D
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Acq On : 14 Nov 2024 20:11
Operator : YP/AJ
Sample : PB164962BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

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Manual Integrations

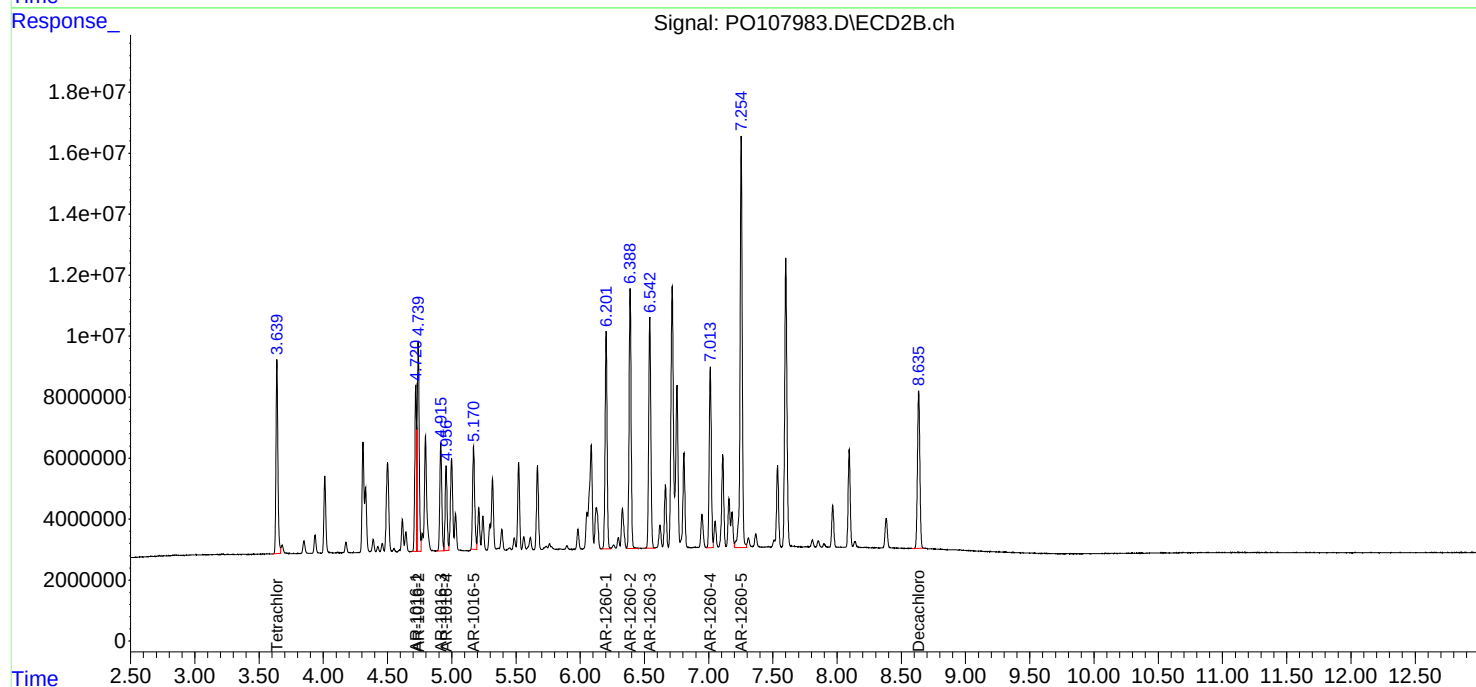
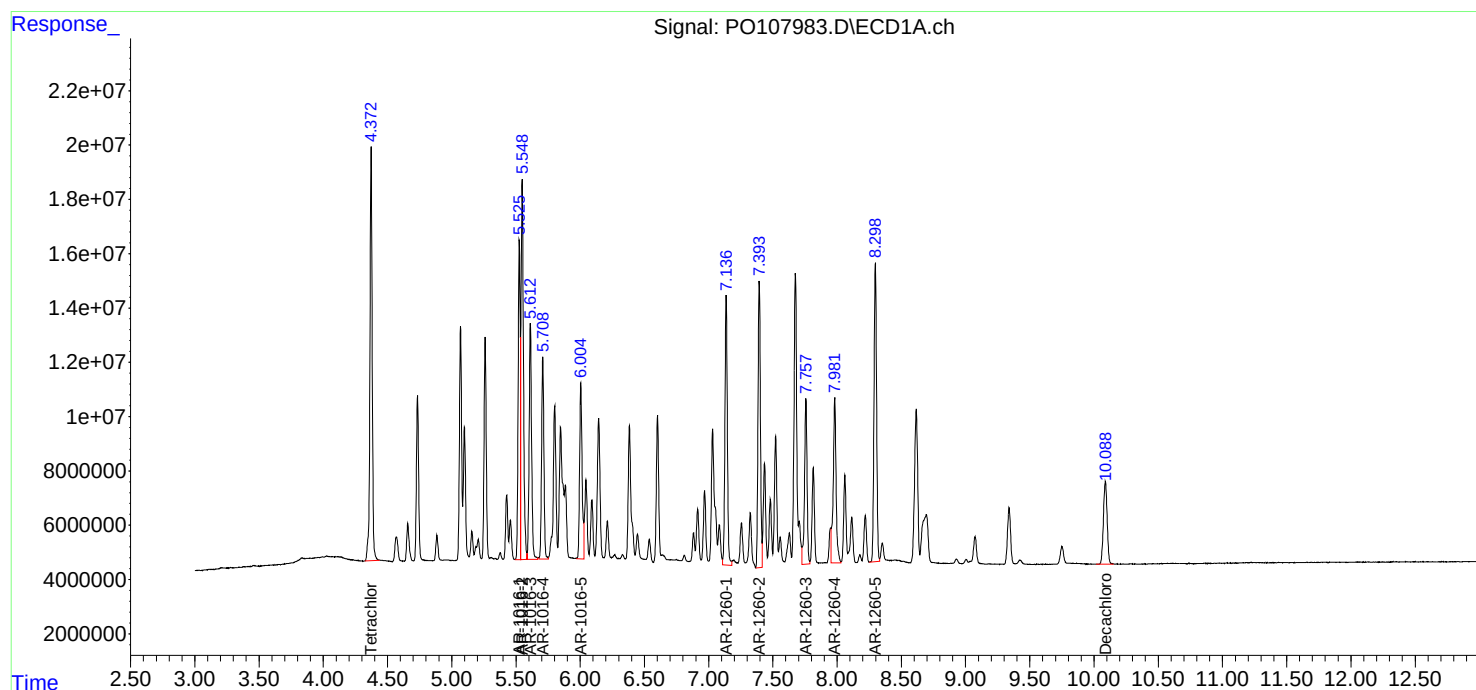
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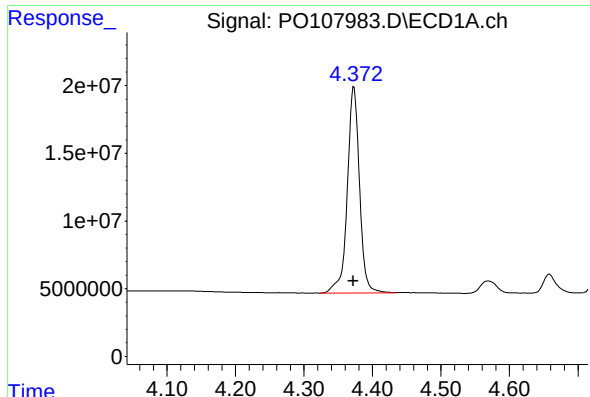
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:45:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 2024
Response 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





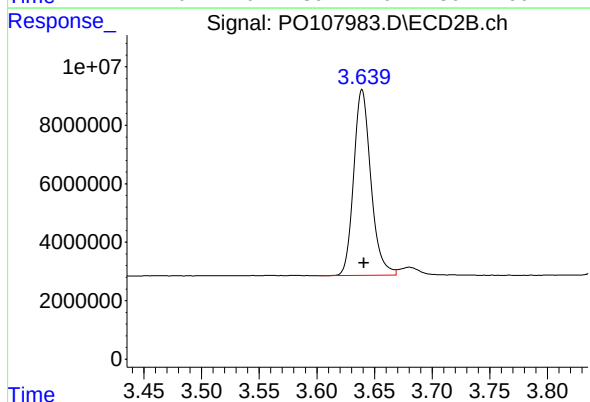
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 188413747
Conc: 20.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164962BS

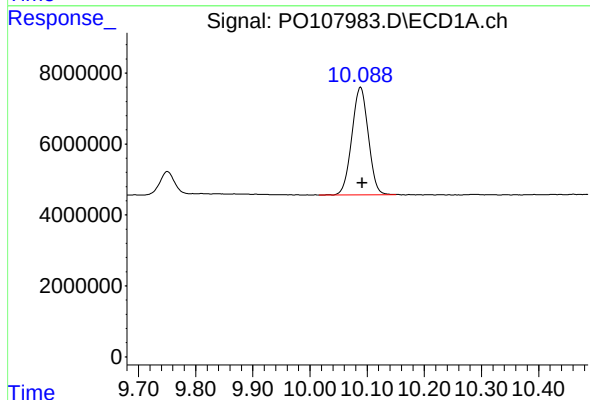
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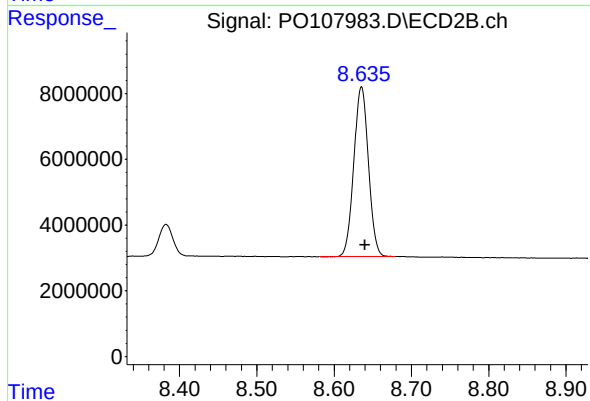
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 66032826
Conc: 19.66 ng/ml



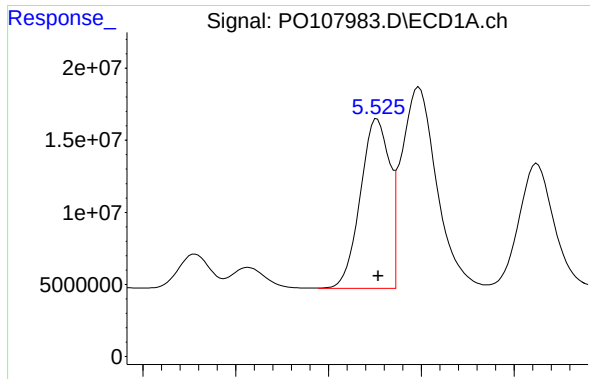
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.003 min
Response: 61246649
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.005 min
Response: 67306824
Conc: 21.31 ng/ml



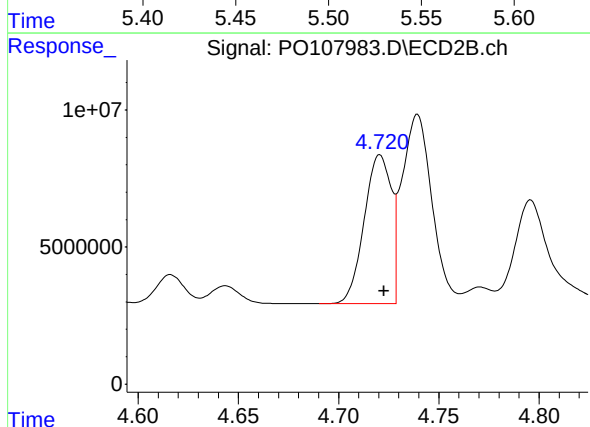
#3 AR-1016-1

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 128592299
Conc: 480.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164962BS

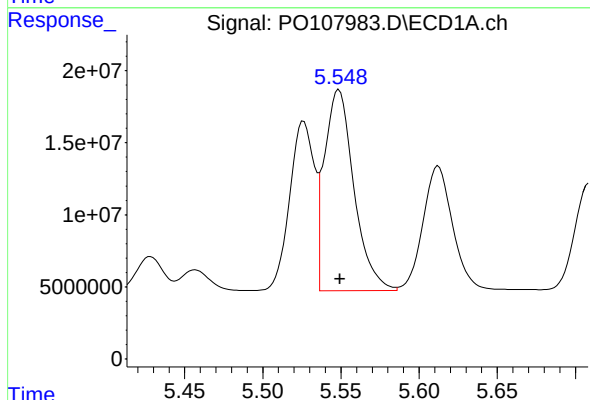
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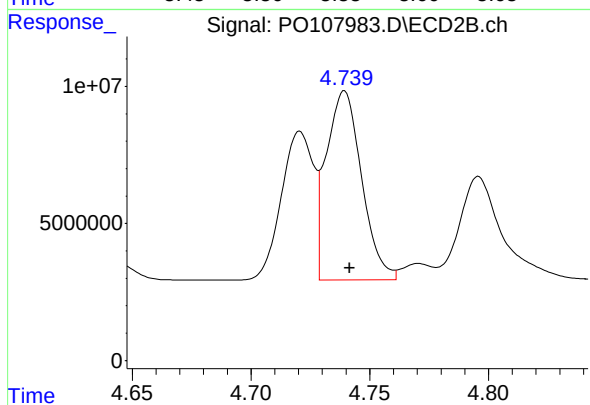
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 50997024
Conc: 480.61 ng/ml



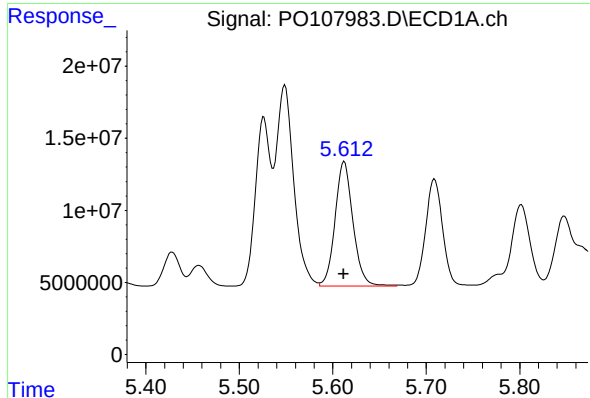
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 183692430
Conc: 472.95 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 71614629
Conc: 482.51 ng/ml



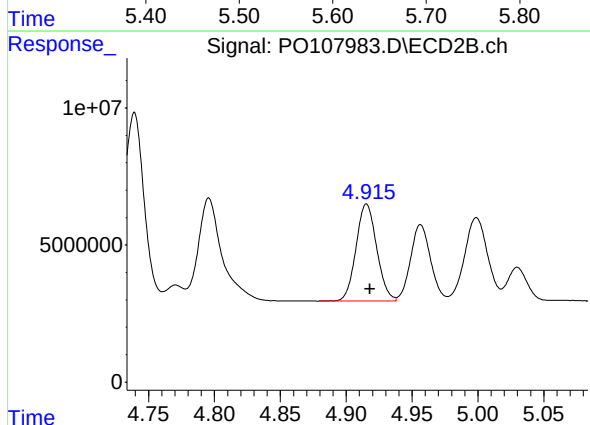
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 115317184
Conc: 463.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164962BS

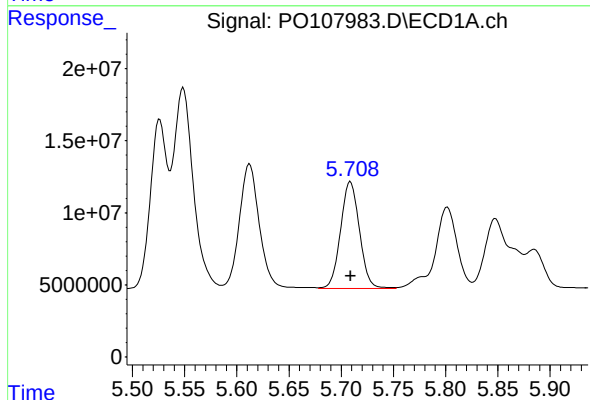
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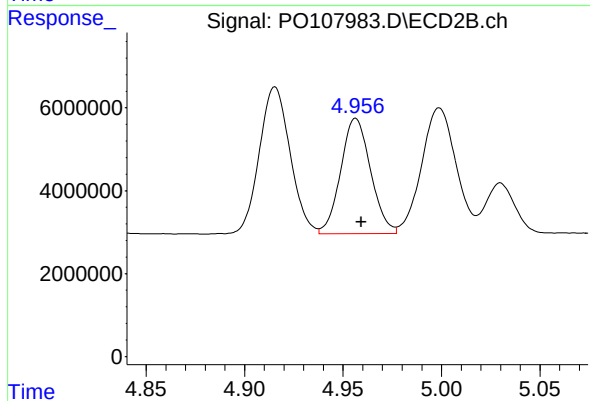
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 38637610
Conc: 483.99 ng/ml



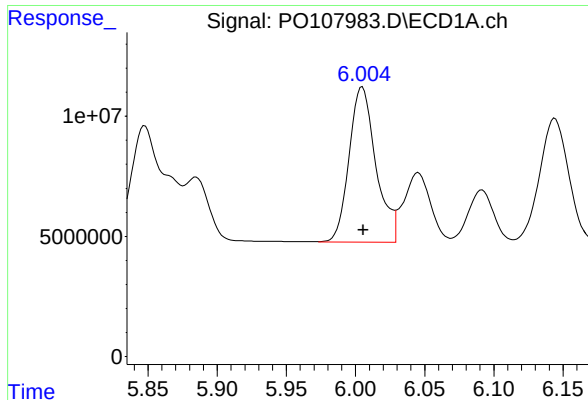
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 93227702
Conc: 478.33 ng/ml



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.003 min
Response: 29368423
Conc: 475.75 ng/ml



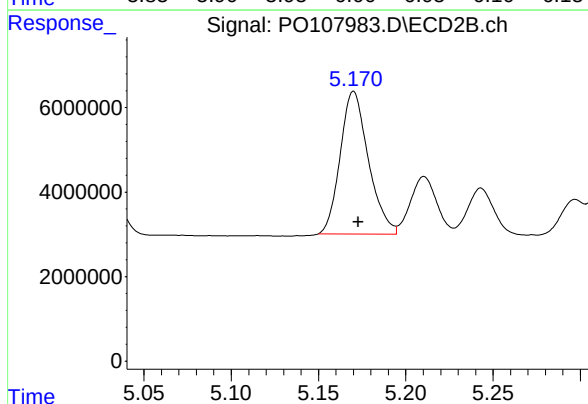
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 87038774
Conc: 469.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164962BS

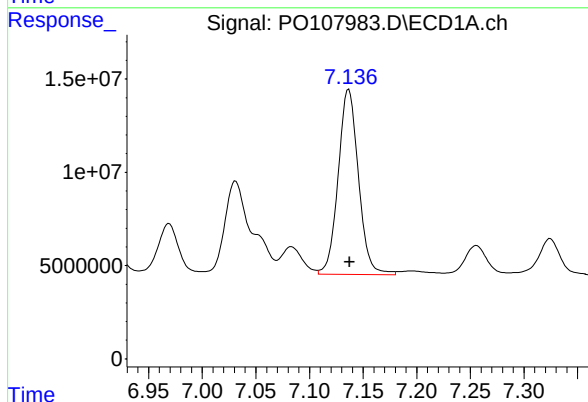
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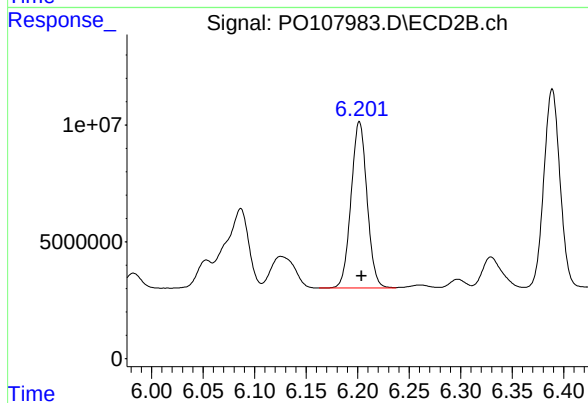
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 37991353
Conc: 455.20 ng/ml



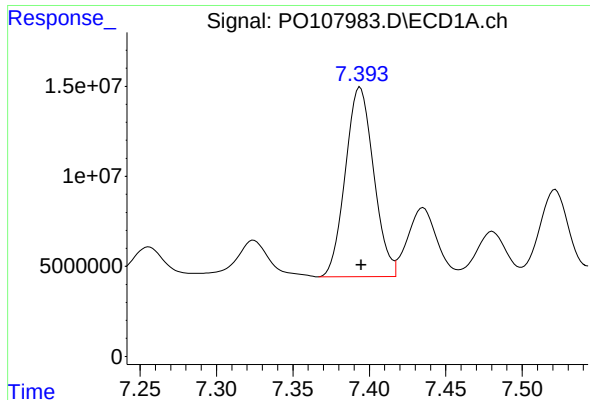
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 130338294
Conc: 453.80 ng/ml



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 76944919
Conc: 499.40 ng/ml



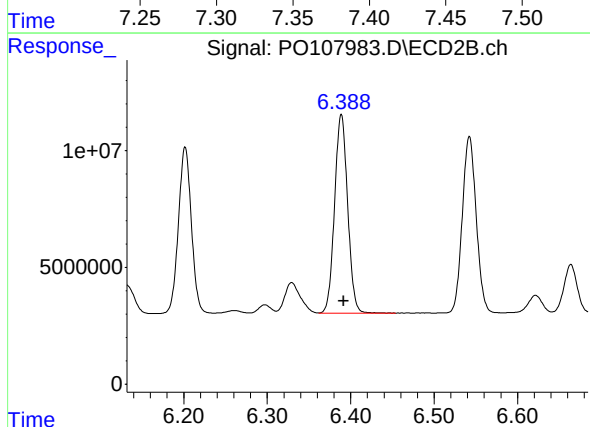
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 136182438
Conc: 460.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164962BS

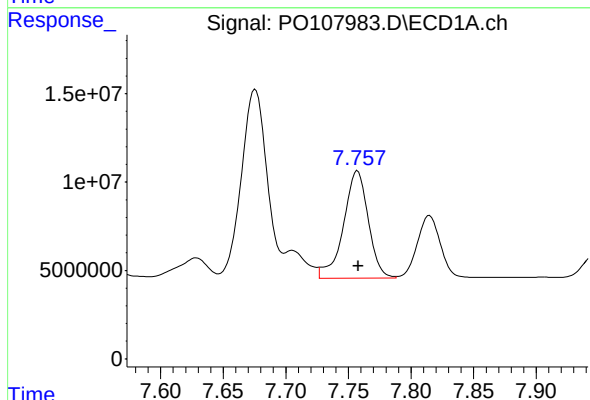
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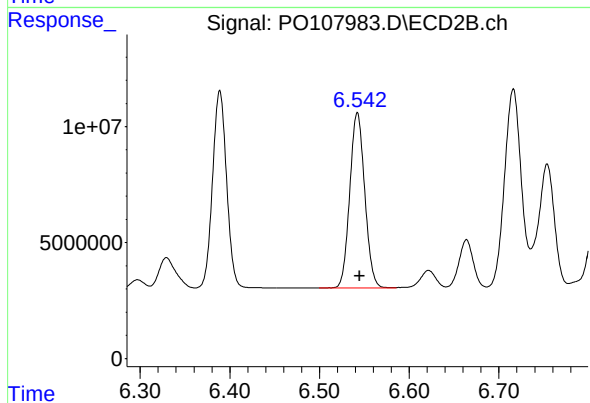
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 92796510
Conc: 494.48 ng/ml



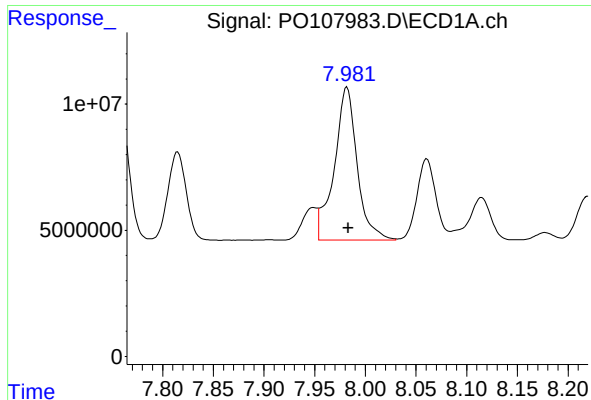
#33 AR-1260-3

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 84034831
Conc: 365.56 ng/ml



#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.003 min
Response: 87767596
Conc: 499.88 ng/ml



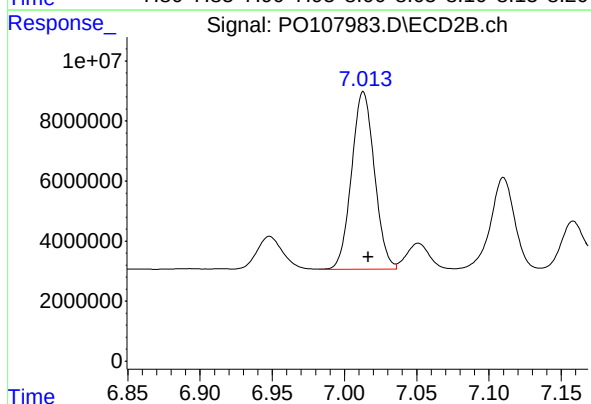
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 94869903
Conc: 399.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164962BS

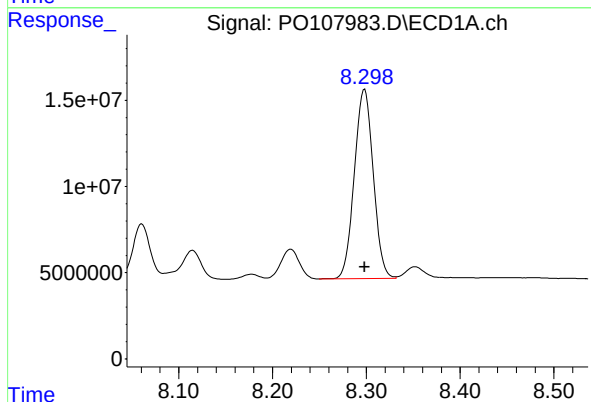
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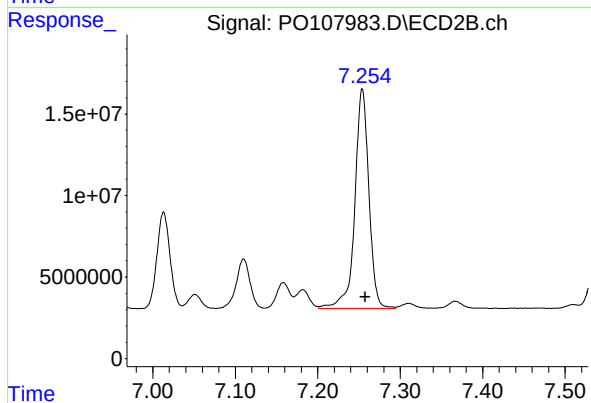
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 65197209
Conc: 435.11 ng/ml



#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 154162530
Conc: 399.20 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 159752464
Conc: 438.78 ng/ml