

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121124\
 Data File : P0108502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 14:43
 Operator : YP/AJ
 Sample : P5244-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-08-121024MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :Ankita Jodhani 12/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:06:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.709	3.707	126.8E6	80238705	14.577	15.828
2) SA Decachlor...	8.785	8.733	103.9E6	69782638	14.224	18.009 #
Target Compounds						
3) L1 AR-1016-1	4.807	4.795	121.5E6	76234429	394.068	475.057
4) L1 AR-1016-2	4.827	4.815	164.8E6	105.5E6	394.869	474.819
5) L1 AR-1016-3	4.882	4.991	114.3E6	58666160	390.672	466.220
6) L1 AR-1016-4	5.004	5.032	89376359	48368501	386.614	461.505
7) L1 AR-1016-5	5.262	5.246	91924568	60193858	365.258	445.184m
31) L7 AR-1260-1	6.306	6.281	189.0E6	107.9E6	413.519	461.040
32) L7 AR-1260-2	6.494	6.469	206.3E6	124.5E6	371.163	443.705
33) L7 AR-1260-3	6.865	6.622	136.9E6	119.3E6	295.177	452.445 #
34) L7 AR-1260-4	7.126	7.095	126.4E6	84595060	297.246	397.626 #
35) L7 AR-1260-5	7.367	7.335	307.8E6	199.9E6	316.742	413.094 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121124\
Data File : PO108502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 14:43
Operator : YP/AJ
Sample : P5244-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

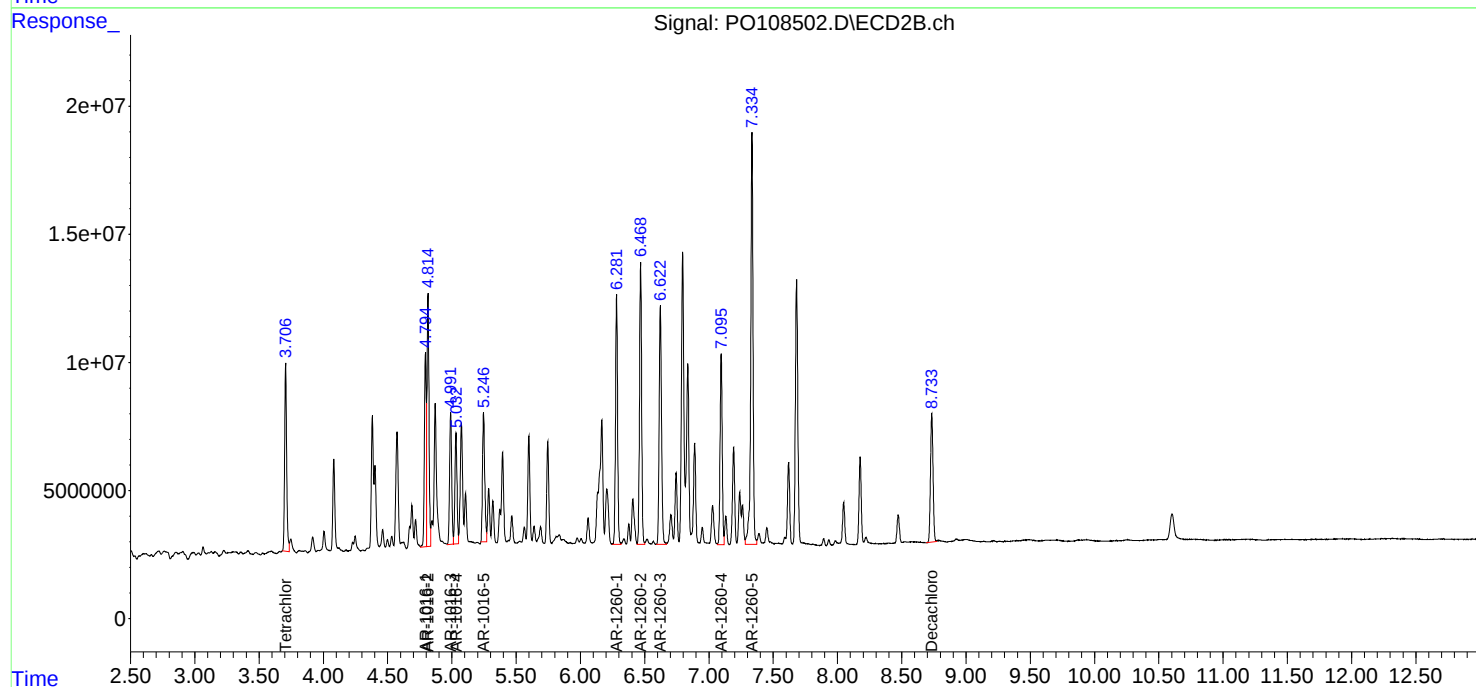
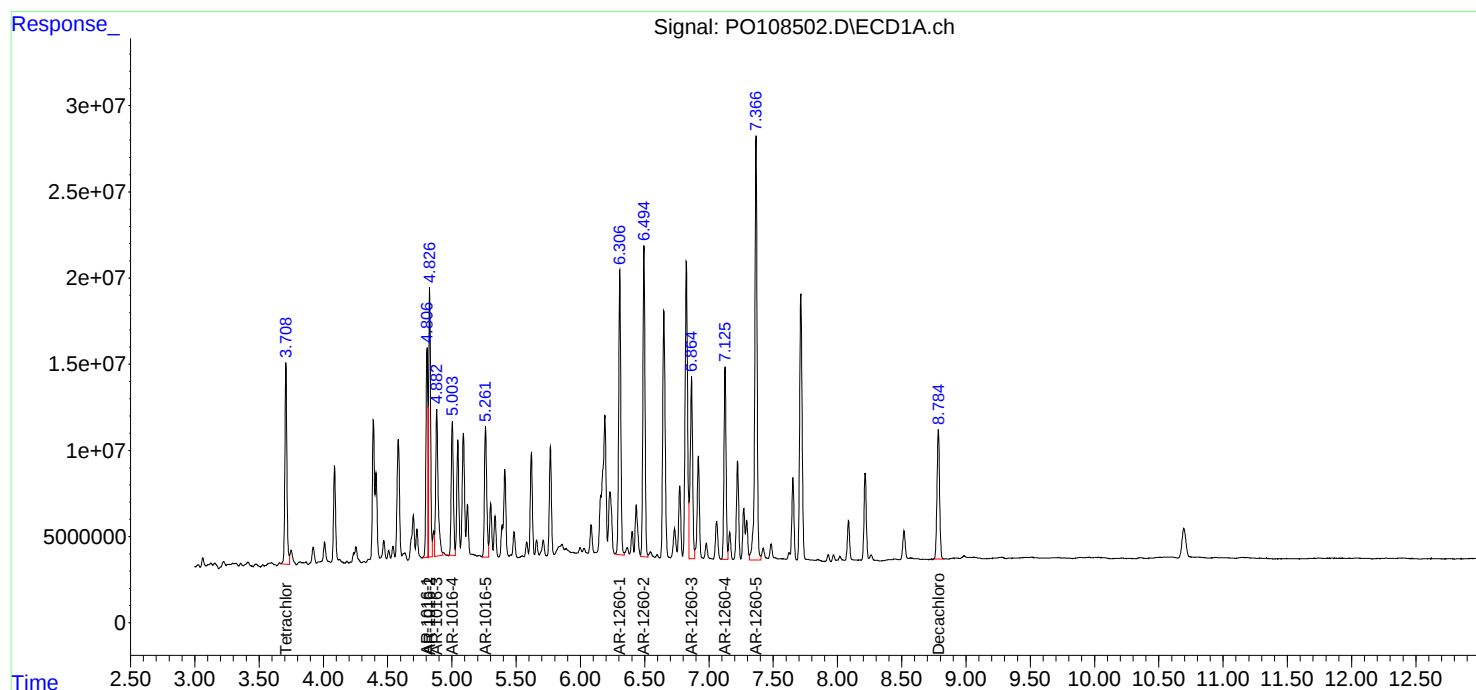
Instrument :
ECD_O
ClientSampleId :
NB-08-121024MS

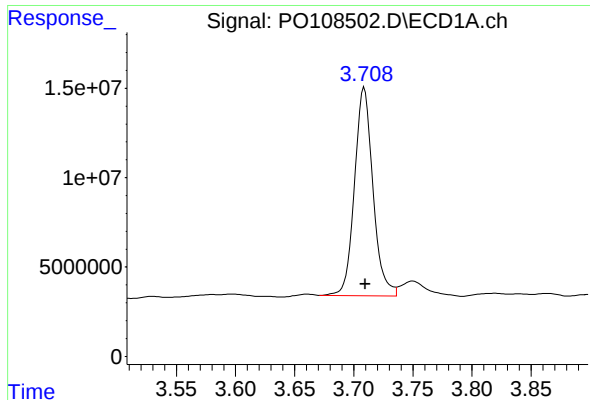
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:06:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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





#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: -0.001 min
Response: 126817935
Conc: 14.58 ng/ml

Instrument :

ECD_O

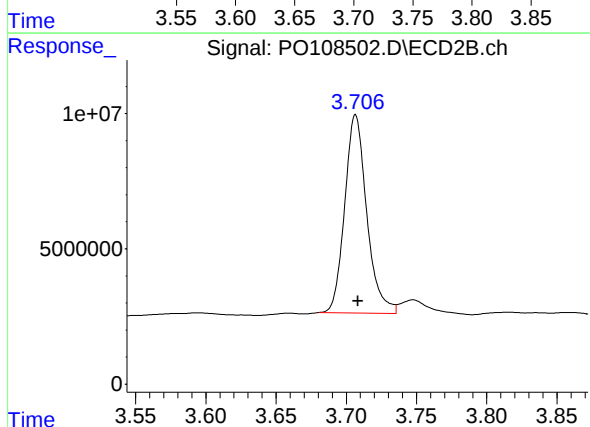
ClientSampleId :

NB-08-121024MS

Manual Integrations

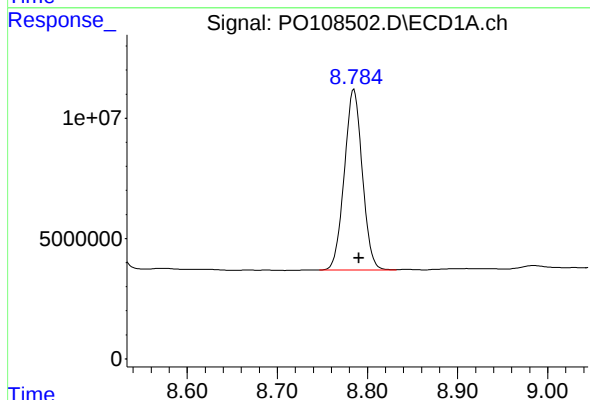
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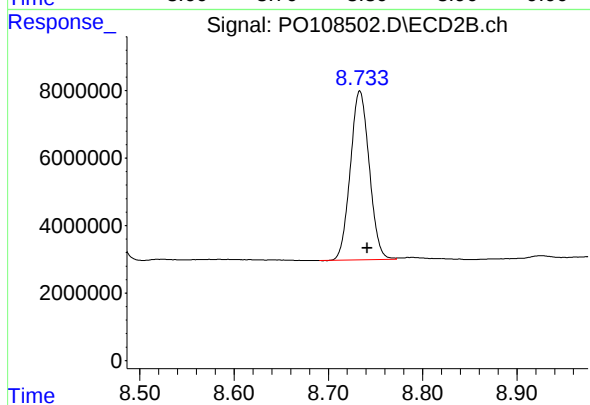
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.002 min
Response: 80238705
Conc: 15.83 ng/ml



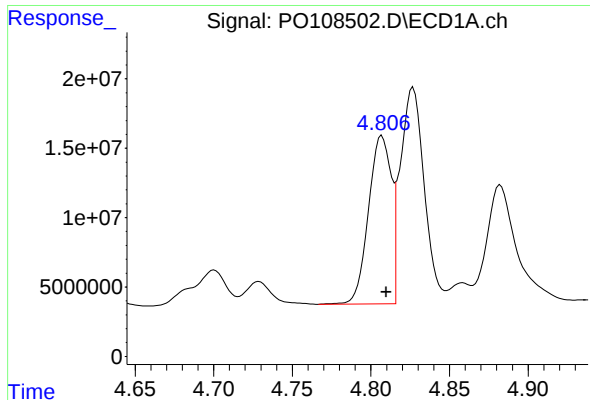
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.006 min
Response: 103897113
Conc: 14.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.008 min
Response: 69782638
Conc: 18.01 ng/ml



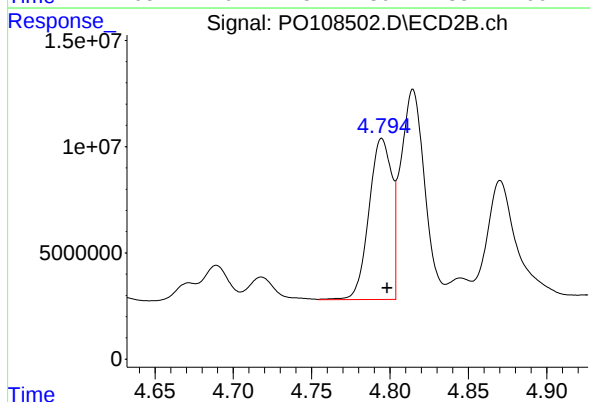
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 121547681
Conc: 394.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-121024MS

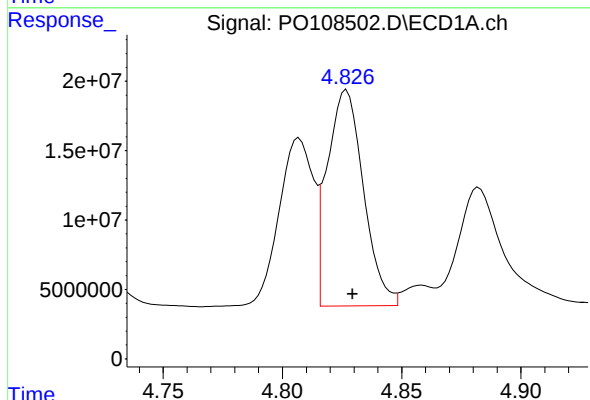
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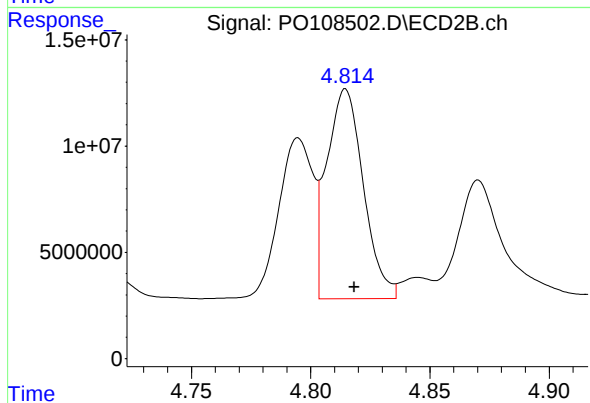
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 76234429
Conc: 475.06 ng/ml



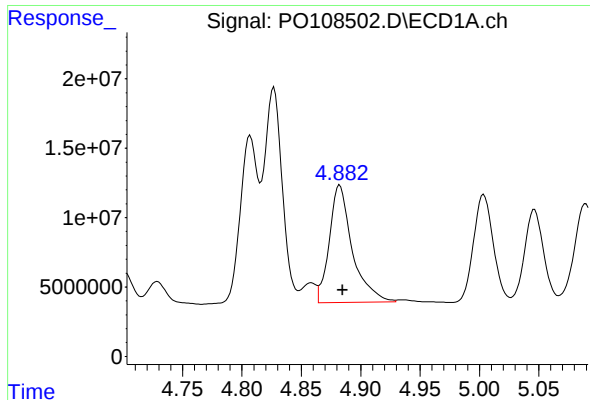
#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 164826099
Conc: 394.87 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: -0.004 min
Response: 105453796
Conc: 474.82 ng/ml



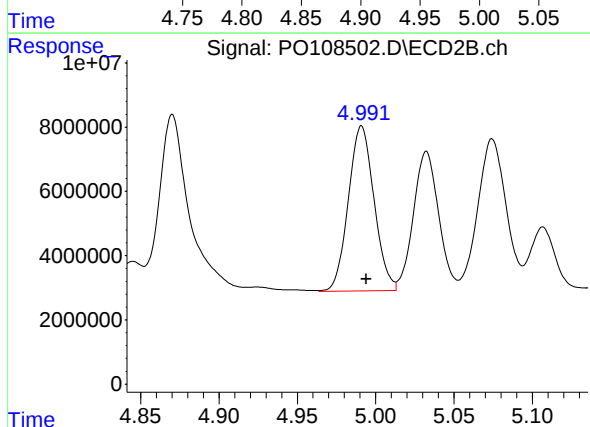
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 114322738
Conc: 390.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-121024MS

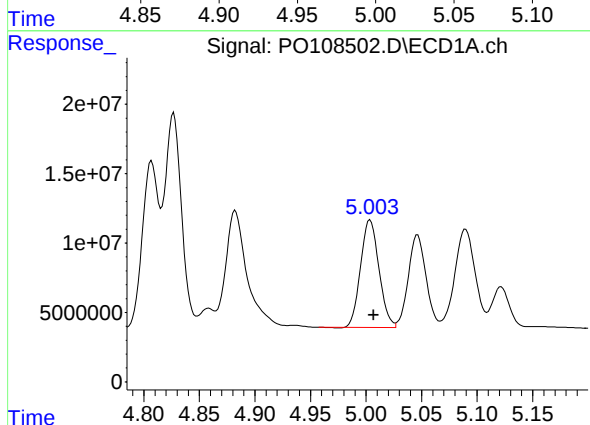
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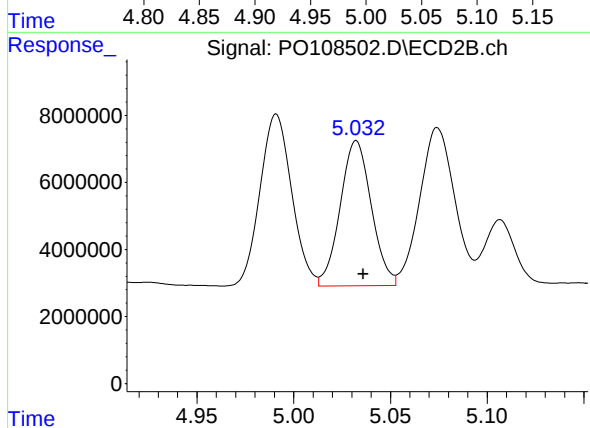
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 58666160
Conc: 466.22 ng/ml



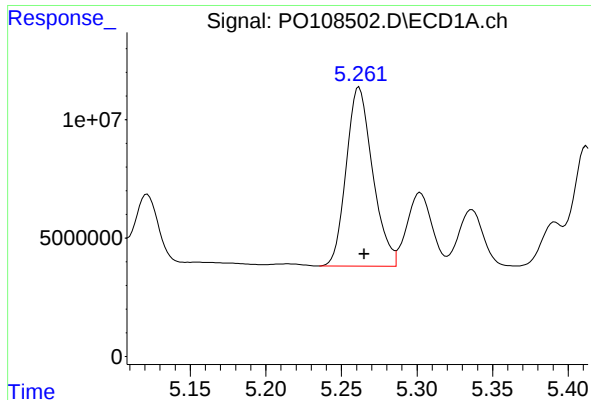
#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 89376359
Conc: 386.61 ng/ml



#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 48368501
Conc: 461.51 ng/ml



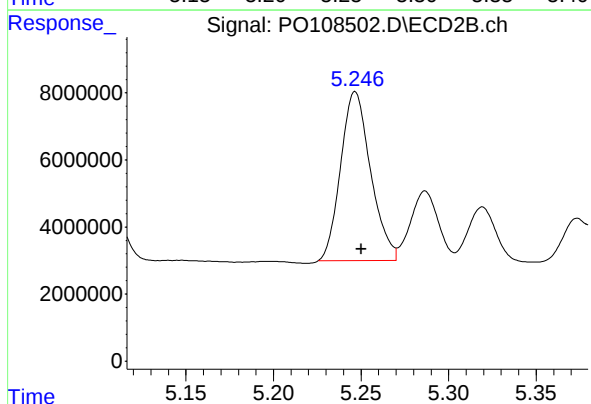
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 91924568
Conc: 365.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-121024MS

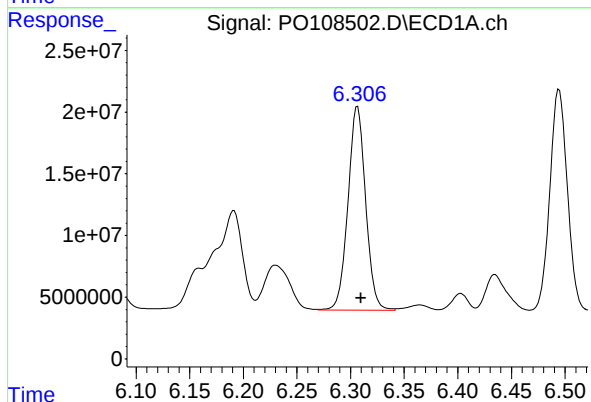
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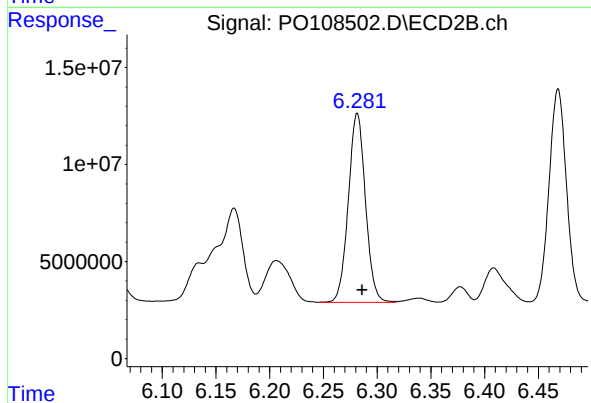
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: -0.004 min
Response: 60193858
Conc: 445.18 ng/ml



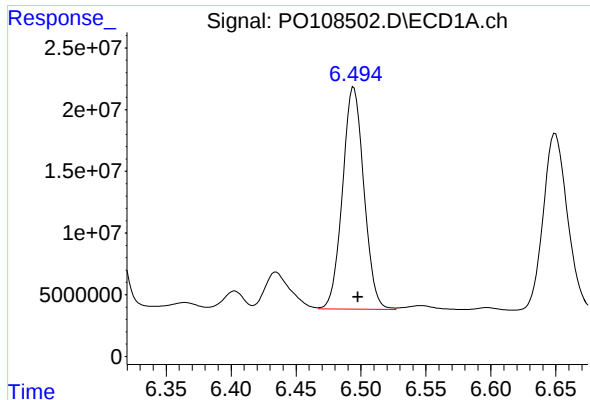
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 189038098
Conc: 413.52 ng/ml



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.005 min
Response: 107899786
Conc: 461.04 ng/ml



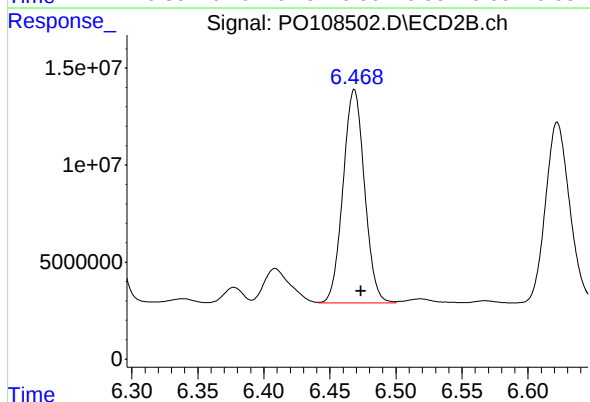
#32 AR-1260-2

R.T.: 6.494 min
Delta R.T.: -0.003 min
Response: 206262640
Conc: 371.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-121024MS

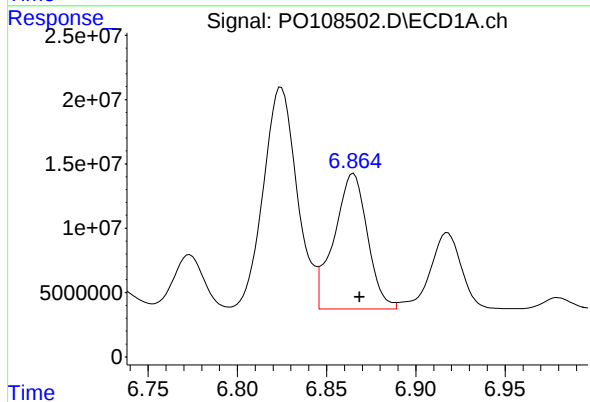
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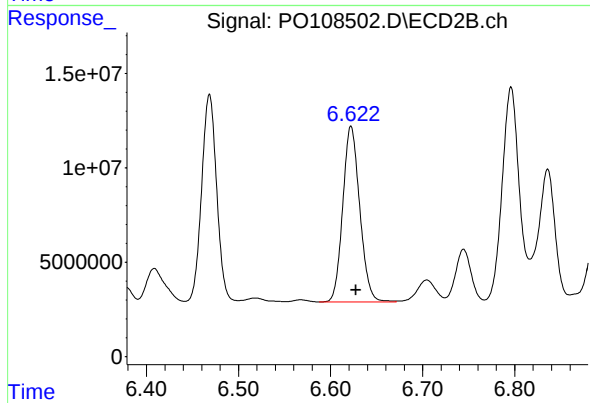
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.005 min
Response: 124489436
Conc: 443.71 ng/ml



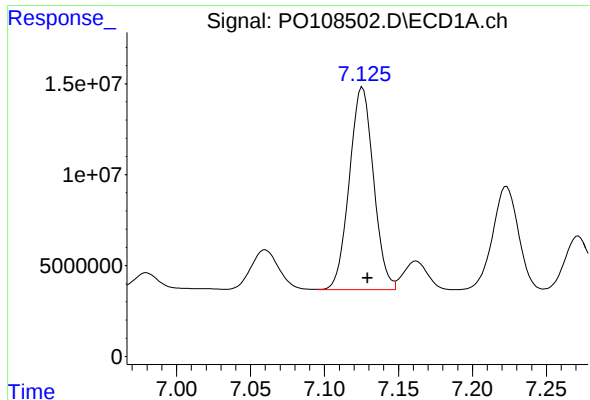
#33 AR-1260-3

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 136867345
Conc: 295.18 ng/ml



#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 119250217
Conc: 452.45 ng/ml



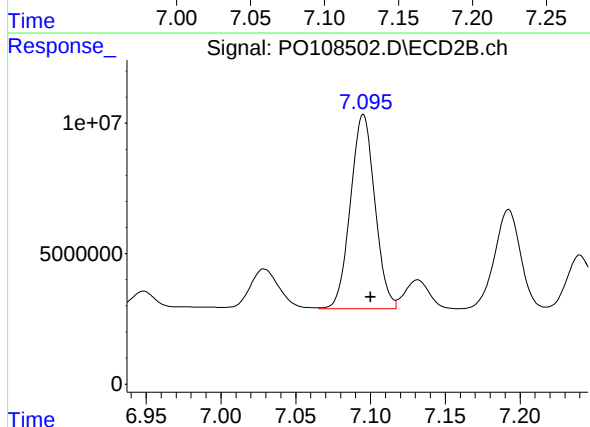
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 126430629
Conc: 297.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-121024MS

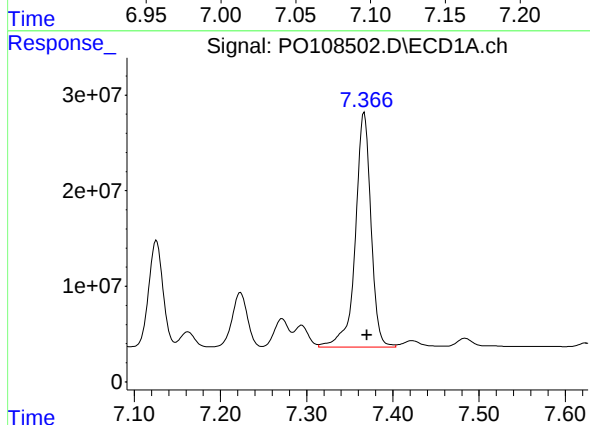
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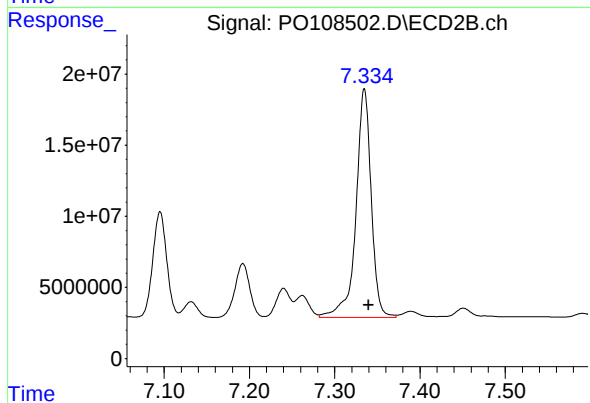
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.005 min
Response: 84595060
Conc: 397.63 ng/ml



#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.003 min
Response: 307835864
Conc: 316.74 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 199910068
Conc: 413.09 ng/ml