

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021723\
 Data File : P0092614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2023 09:30
 Operator : YP/AJ
 Sample : PB150916BSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB150916BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2023
 Supervised By :Ankita Jodhani 02/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 03:24:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 2023
 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...	4.446	3.641	50698718	22184688	17.513	15.799
2) SA Decachlor...	10.378	8.675	46845535	19985123	22.697	17.703
Target Compounds						
3) L1 AR-1016-1	5.634	4.727	32239832	15981193	352.512	347.714
4) L1 AR-1016-2	5.656	4.745	47004789	22949513	351.018	349.959
5) L1 AR-1016-3	5.719	4.922	30195007	12651999	350.883	357.857
6) L1 AR-1016-4	5.819	4.964	23783813	11279802	356.762	362.613
7) L1 AR-1016-5	6.121	5.178	27082748	14025254	376.933	352.694
31) L7 AR-1260-1	7.274	6.215	54675587	25762454	414.977	341.046
32) L7 AR-1260-2	7.539	6.404	60611809	29892594	408.748	341.186
33) L7 AR-1260-3	7.908	6.558	42314214	27416718	373.591	316.264
34) L7 AR-1260-4	8.137	7.033	50554970	19927826	407.816m	297.574 #
35) L7 AR-1260-5	8.474	7.276	85899295	44340320	386.834	311.597

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021723\
Data File : PO092614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2023 09:30
Operator : YP/AJ
Sample : PB150916BSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

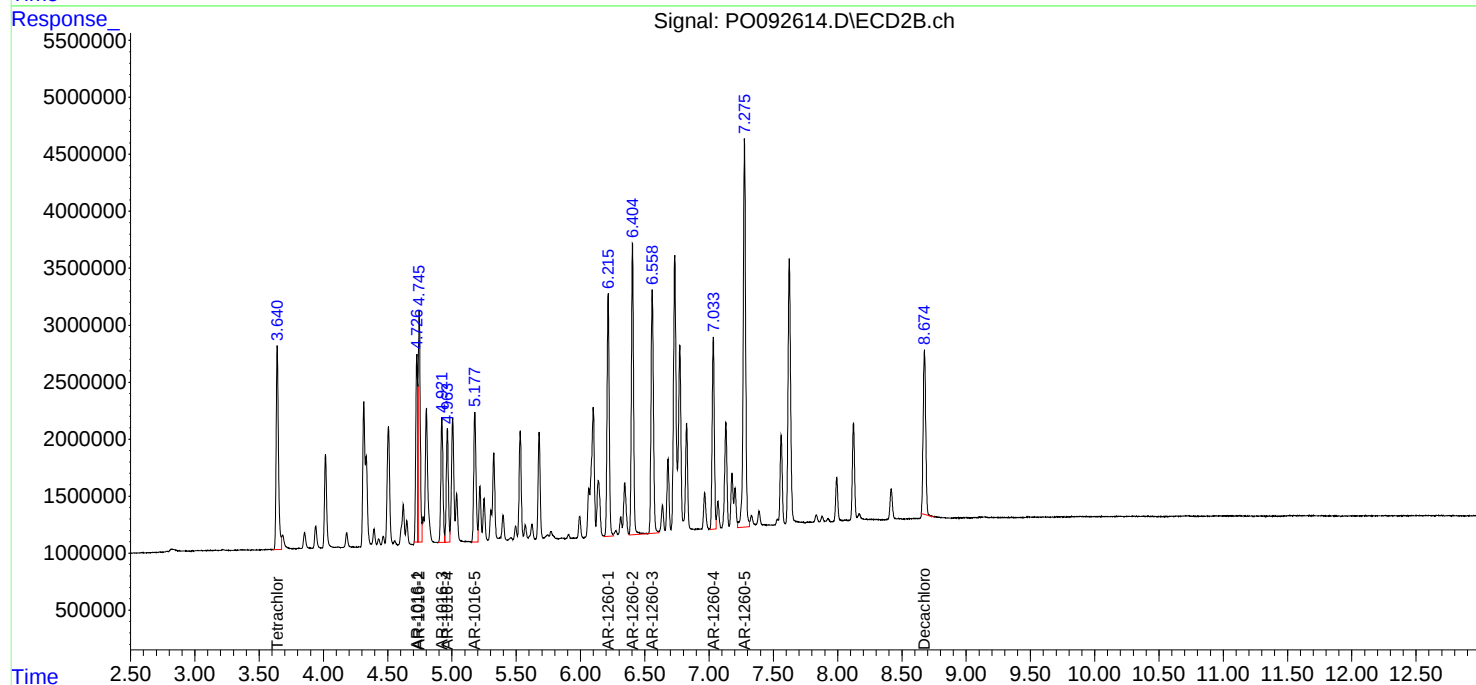
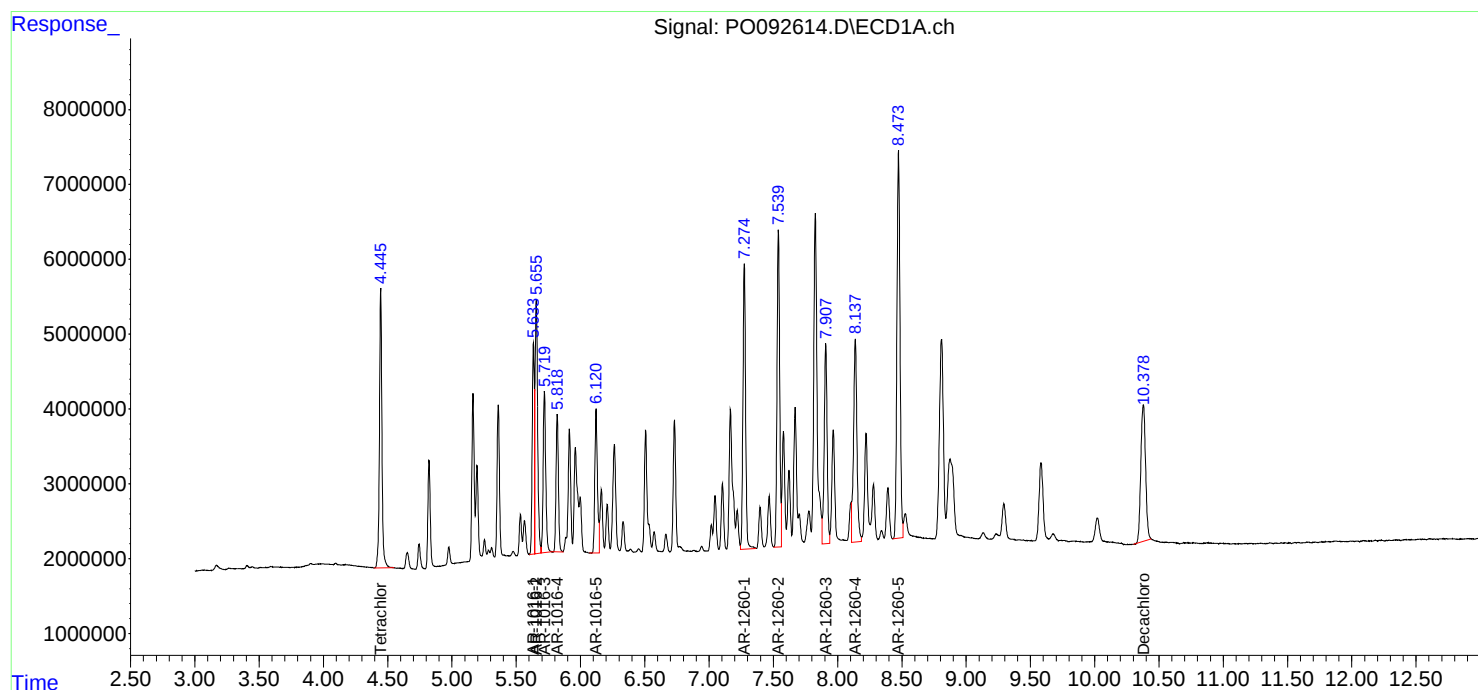
Instrument :
ECD_O
ClientSampleId :
PB150916BSD

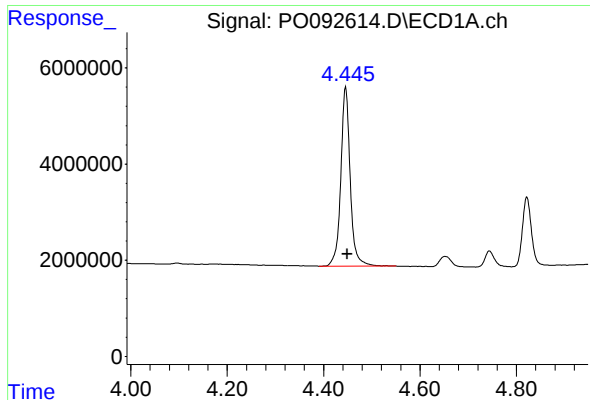
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 03:24:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
Response 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





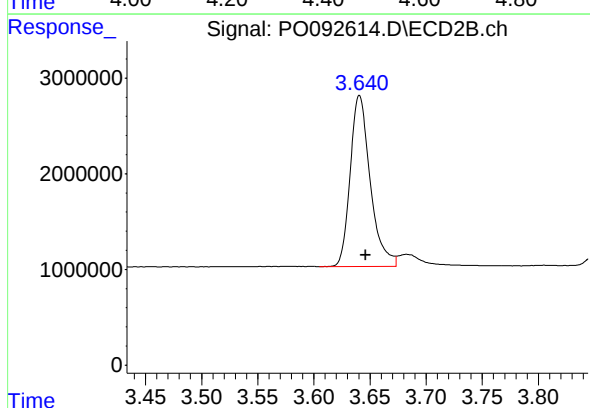
#1 Tetrachloro-m-xylene

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 50698718
Conc: 17.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150916BSD

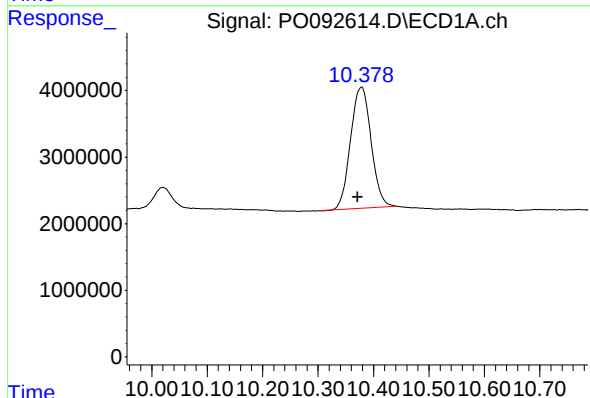
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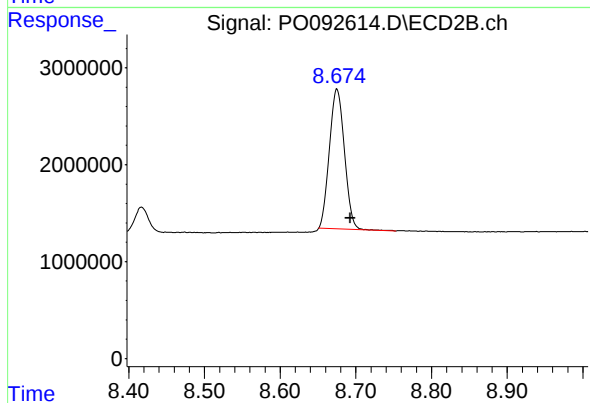
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: -0.005 min
Response: 22184688
Conc: 15.80 ng/ml



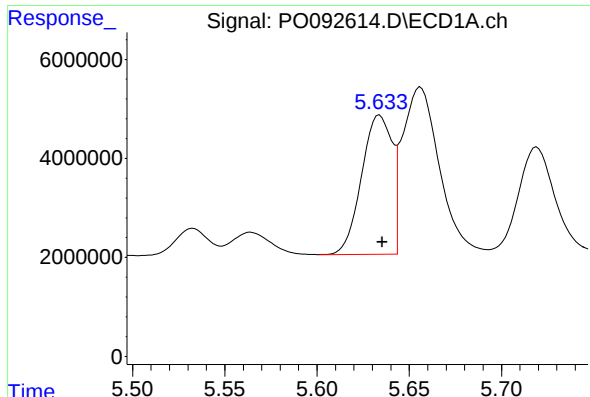
#2 Decachlorobiphenyl

R.T.: 10.378 min
Delta R.T.: 0.007 min
Response: 46845535
Conc: 22.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.018 min
Response: 19985123
Conc: 17.70 ng/ml



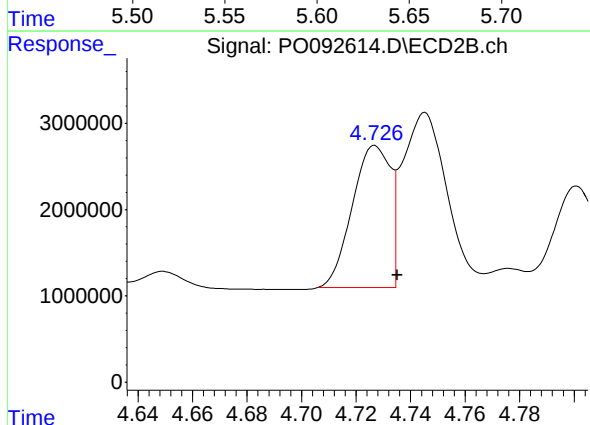
#3 AR-1016-1

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 32239832
Conc: 352.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150916BSD

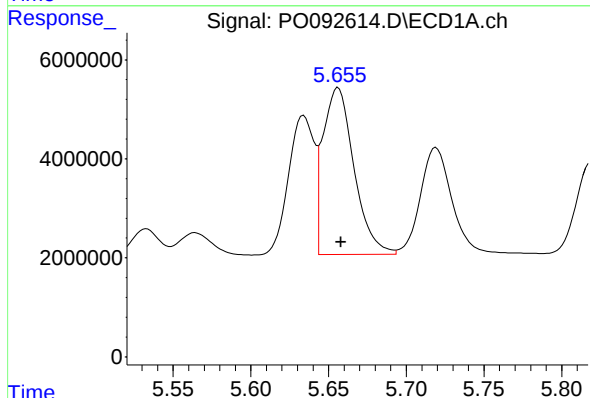
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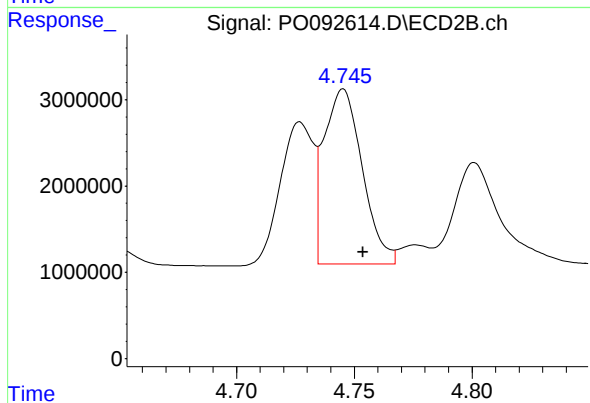
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.008 min
Response: 15981193
Conc: 347.71 ng/ml



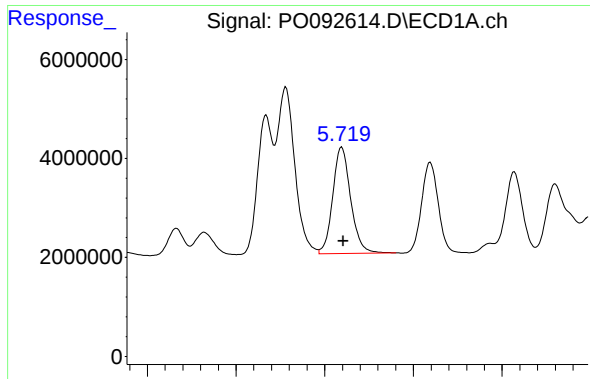
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 47004789
Conc: 351.02 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.008 min
Response: 22949513
Conc: 349.96 ng/ml



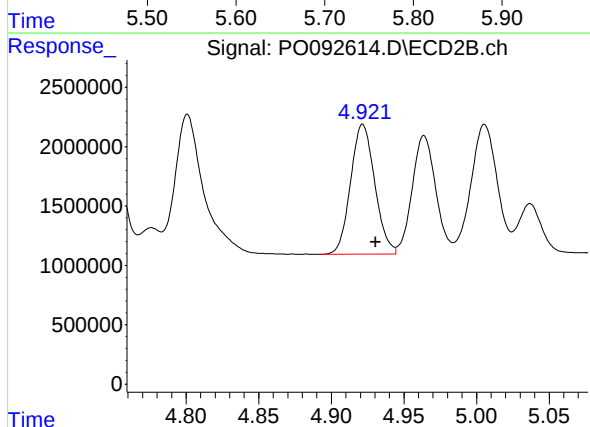
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 30195007
Conc: 350.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150916BSD

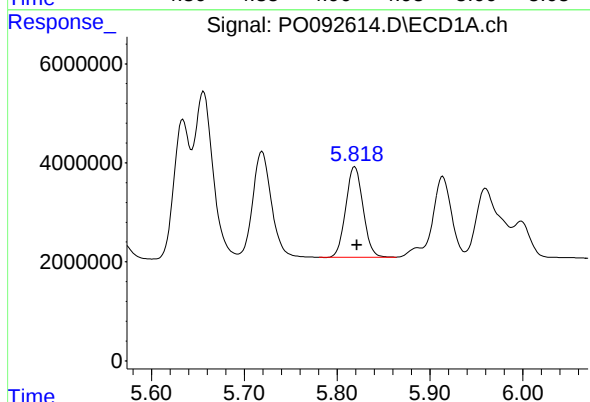
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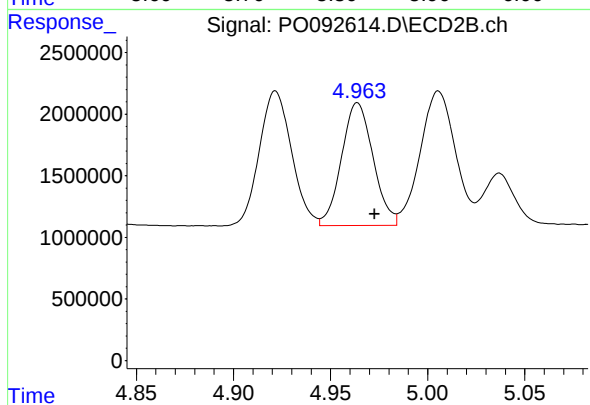
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.009 min
Response: 12651999
Conc: 357.86 ng/ml



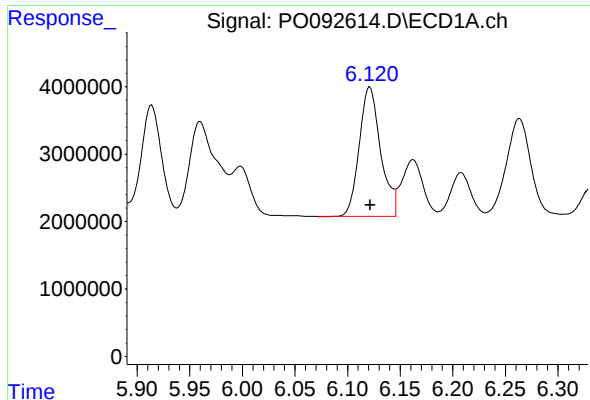
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 23783813
Conc: 356.76 ng/ml



#6 AR-1016-4

R.T.: 4.964 min
Delta R.T.: -0.009 min
Response: 11279802
Conc: 362.61 ng/ml



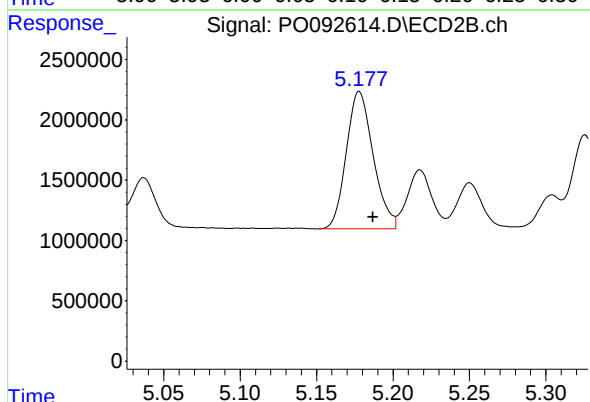
#7 AR-1016-5

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 27082748
Conc: 376.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150916BSD

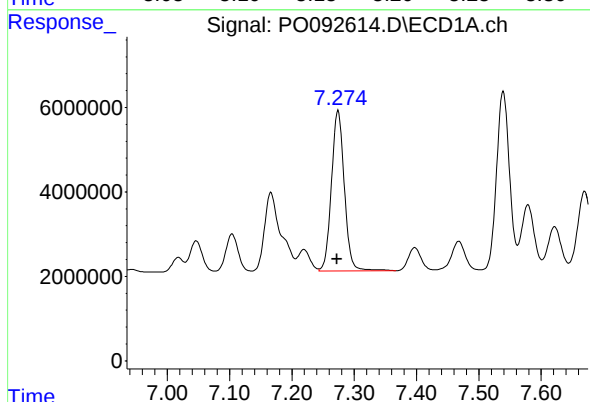
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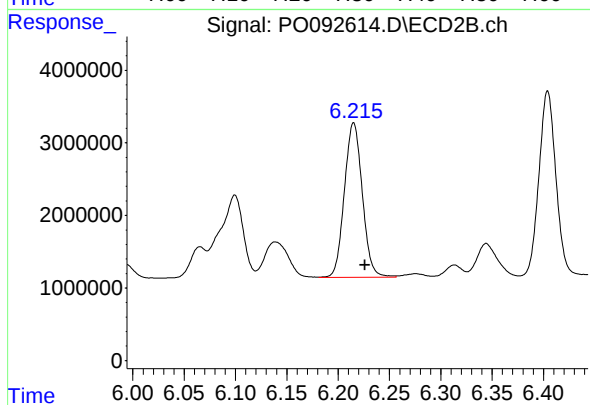
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.009 min
Response: 14025254
Conc: 352.69 ng/ml



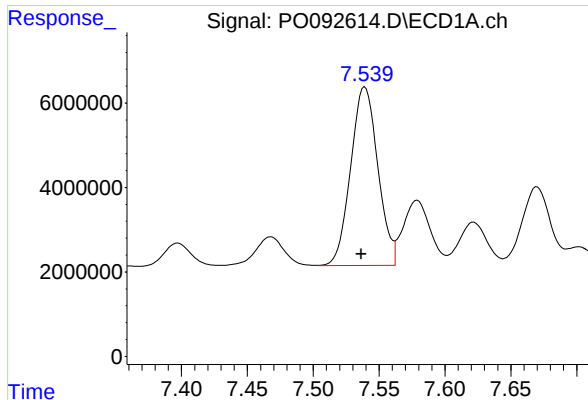
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: 0.002 min
Response: 54675587
Conc: 414.98 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.011 min
Response: 25762454
Conc: 341.05 ng/ml



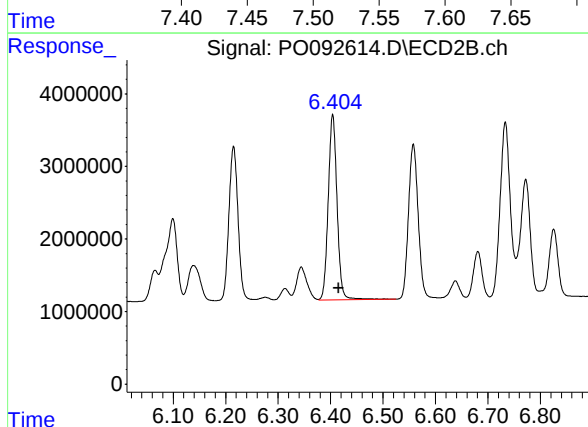
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.003 min
Response: 60611809
Conc: 408.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150916BSD

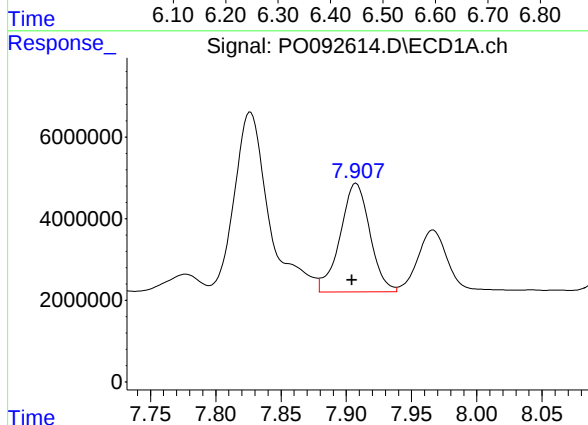
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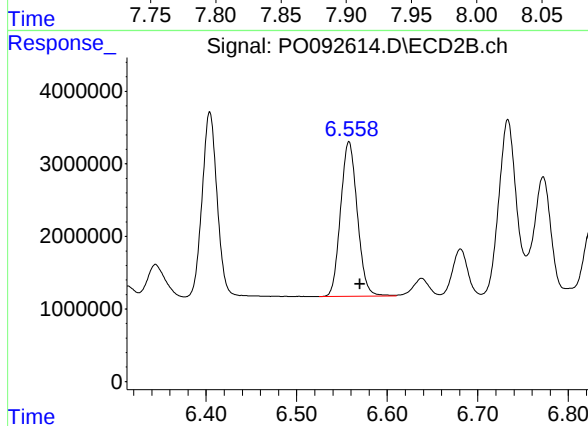
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: -0.011 min
Response: 29892594
Conc: 341.19 ng/ml



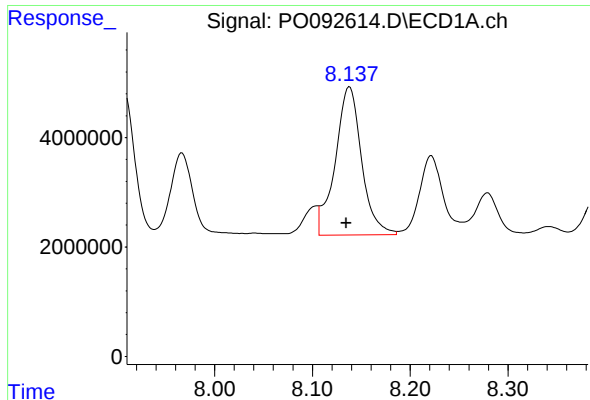
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: 0.003 min
Response: 42314214
Conc: 373.59 ng/ml



#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: -0.012 min
Response: 27416718
Conc: 316.26 ng/ml



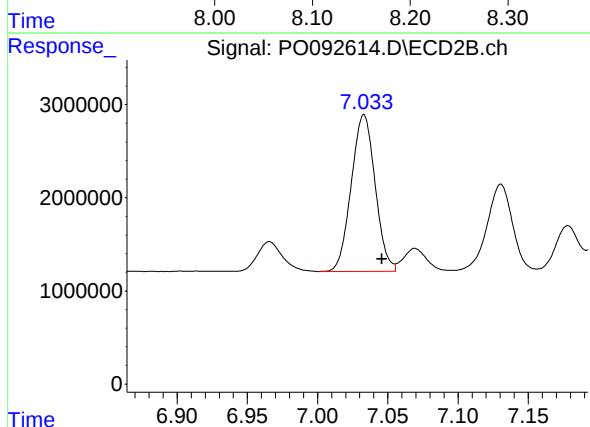
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: 0.003 min
Response: 50554970
Conc: 407.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150916BSD

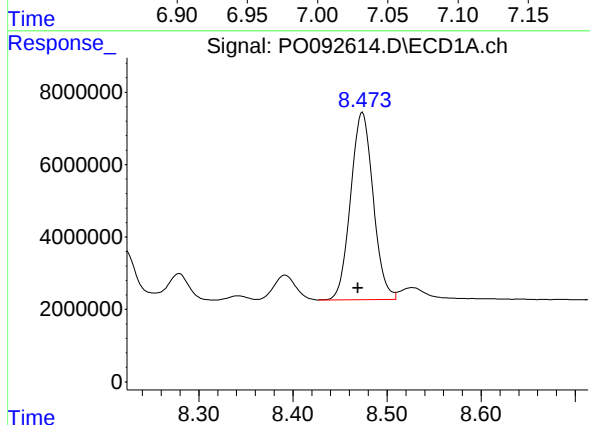
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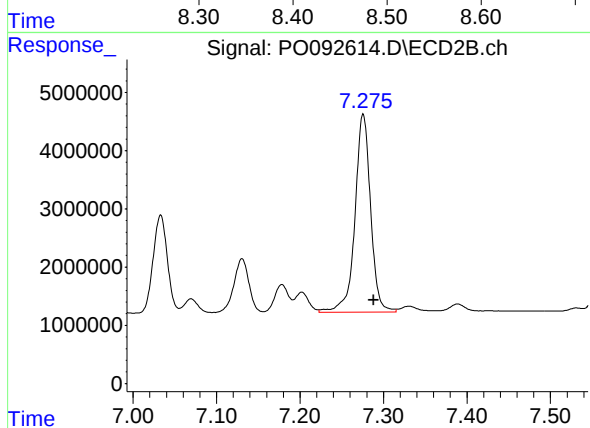
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: -0.013 min
Response: 19927826
Conc: 297.57 ng/ml



#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: 0.005 min
Response: 85899295
Conc: 386.83 ng/ml



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.013 min
Response: 44340320
Conc: 311.60 ng/ml