

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 20:28
 Operator : YP/AJ
 Sample : PB151226BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151226BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2023
 Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:39:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.428	3.633	66158224	22409143	22.032	17.580
2) SA Decachlor...	10.264	8.669	47207919	22456184	24.543	19.269
Target Compounds						
3) L1 AR-1016-1	5.606	4.720	42130436	16113683	458.394	398.871
4) L1 AR-1016-2	5.628	4.739	63491327	23671758	476.371	409.958
5) L1 AR-1016-3	5.690	4.915	42424718	12611214	488.641	402.449
6) L1 AR-1016-4	5.789	4.958	33416264	11367848	511.716	406.617
7) L1 AR-1016-5	6.087	5.171	33584099	14102004	472.549	397.544
31) L7 AR-1260-1	7.224	6.209	59704192	26936018	489.259	395.372
32) L7 AR-1260-2	7.484	6.398	64645946	31812989	439.830	395.769
33) L7 AR-1260-3	7.768	6.551	71210619	29373473	453.032m	363.890
34) L7 AR-1260-4	8.074	7.027	54200857	21497161	462.716	353.157
35) L7 AR-1260-5	8.402	7.270	86724858	45881223	418.176	359.376

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030623\
Data File : PO092986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 20:28
Operator : YP/AJ
Sample : PB151226BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

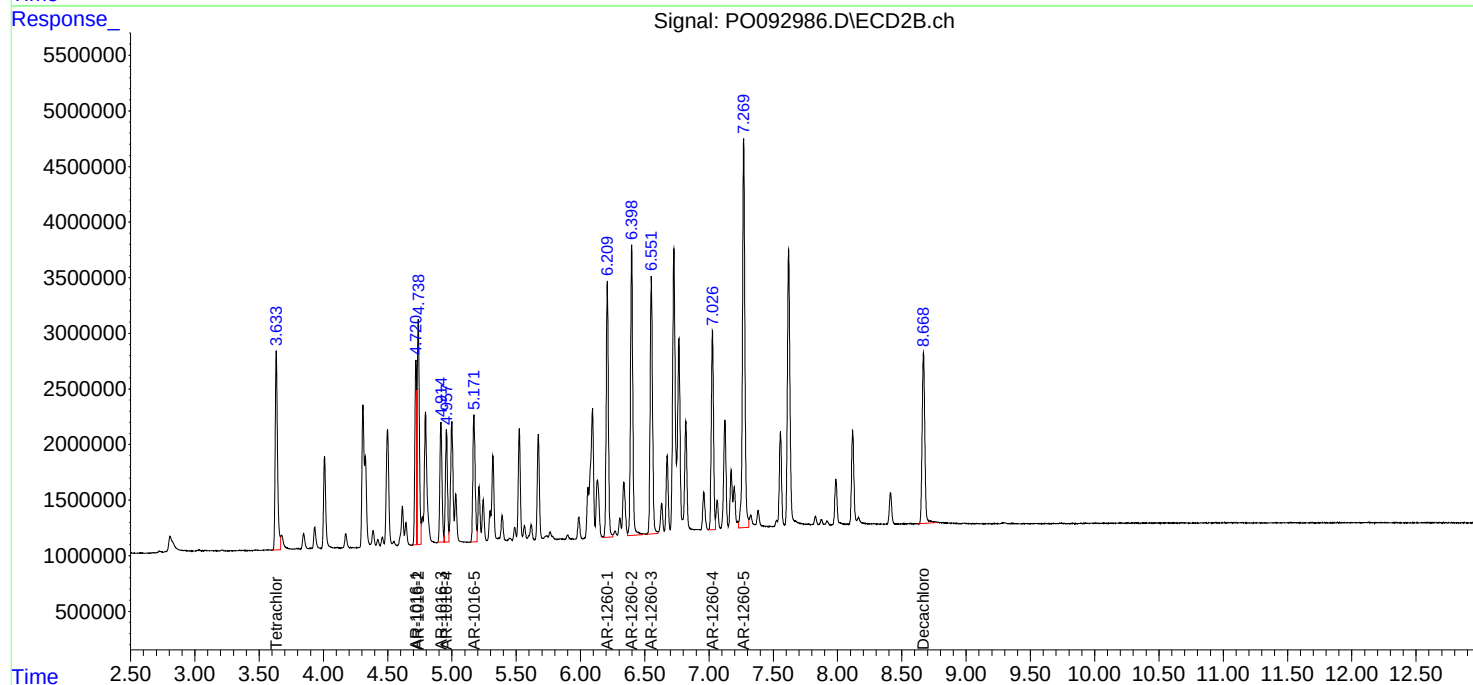
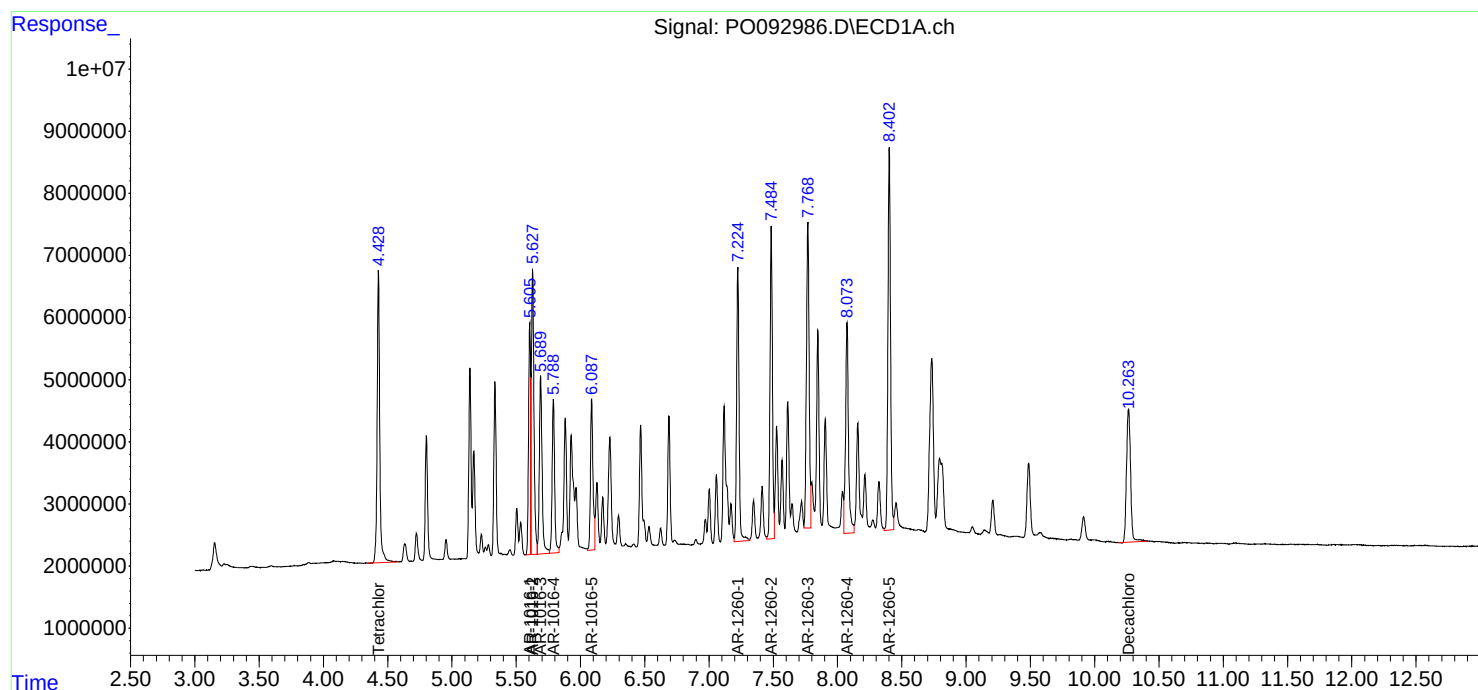
Instrument :
ECD_O
ClientSampleId :
PB151226BS

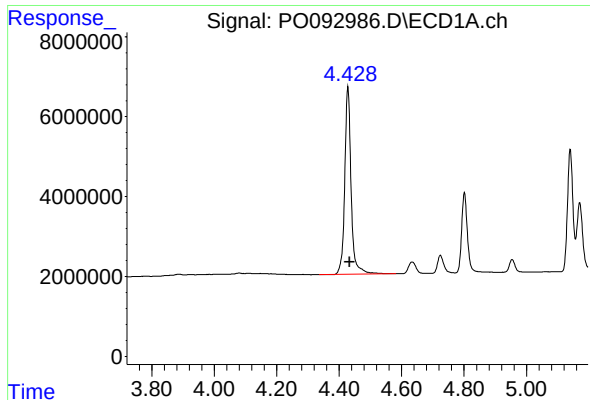
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:39:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response 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





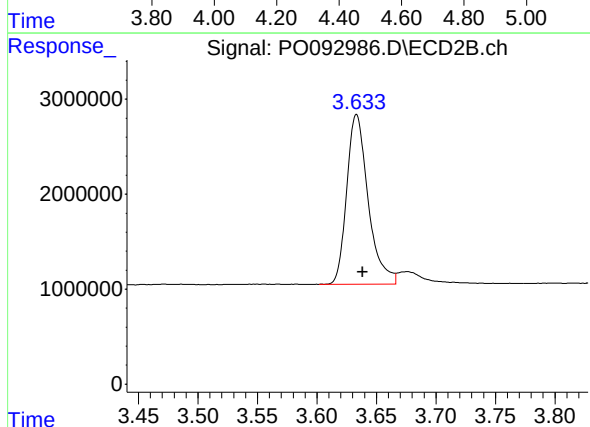
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 66158224
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151226BS

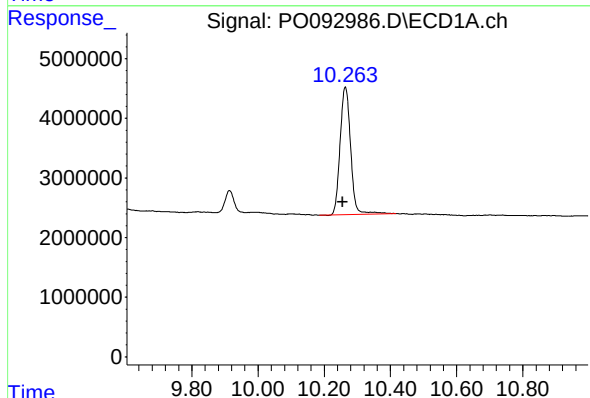
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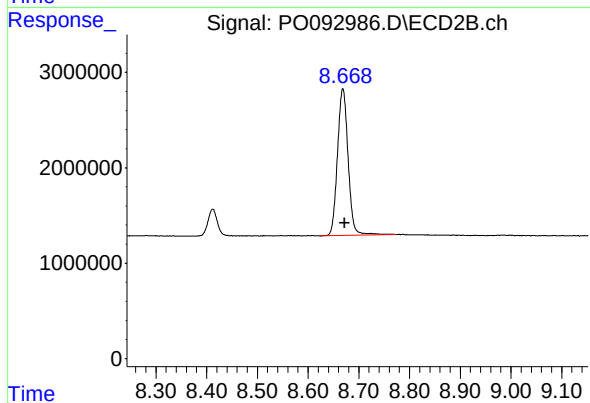
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 22409143
Conc: 17.58 ng/ml



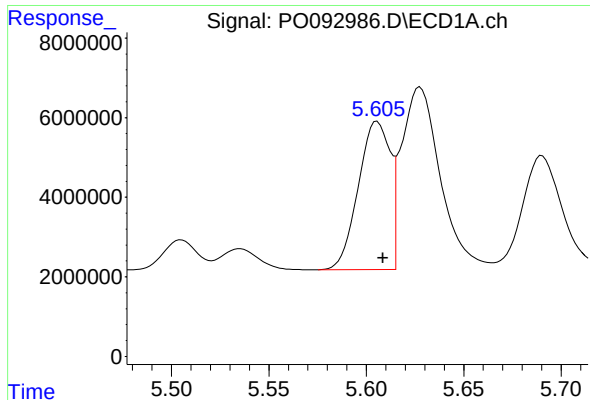
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.008 min
Response: 47207919
Conc: 24.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.004 min
Response: 22456184
Conc: 19.27 ng/ml



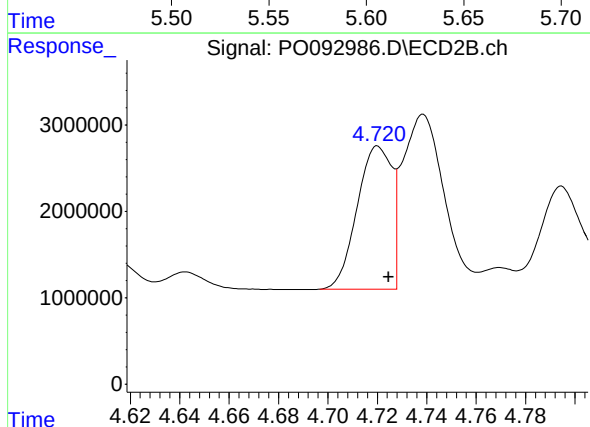
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 42130436
Conc: 458.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151226BS

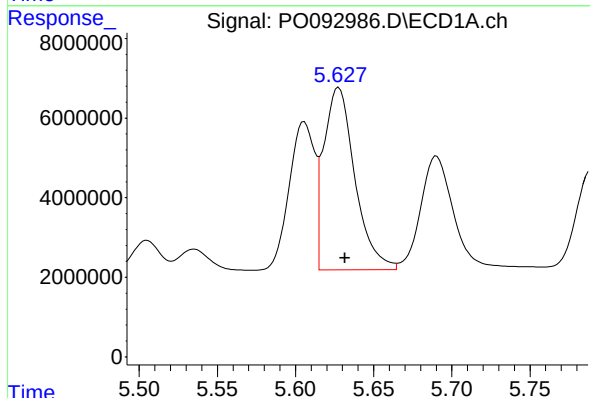
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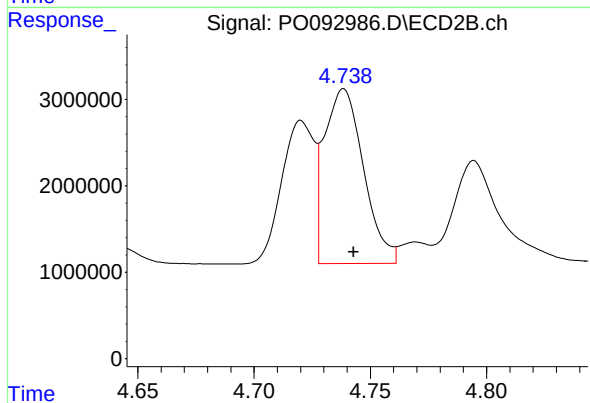
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 16113683
Conc: 398.87 ng/ml



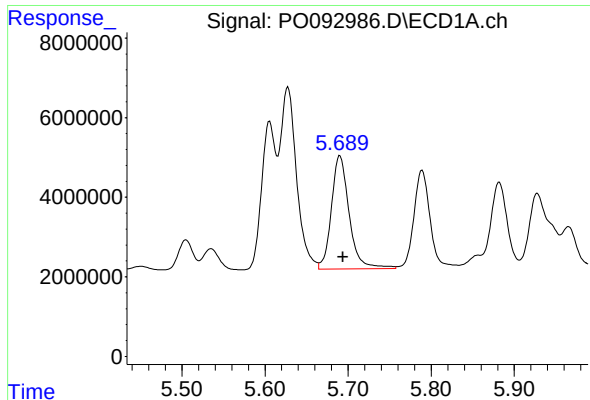
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 63491327
Conc: 476.37 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 23671758
Conc: 409.96 ng/ml



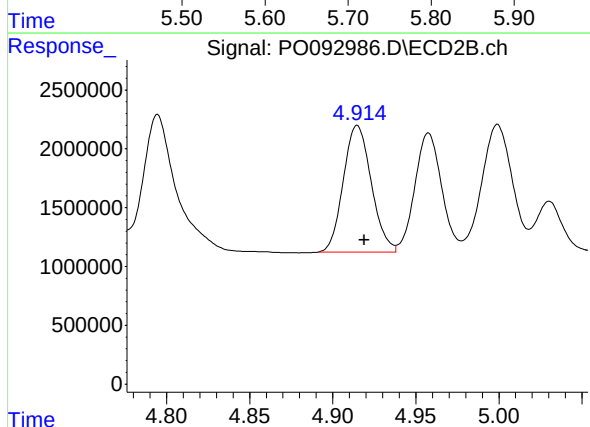
#5 AR-1016-3

R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 42424718
Conc: 488.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151226BS

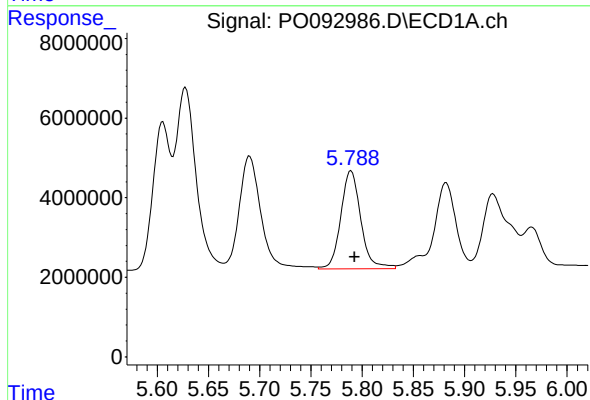
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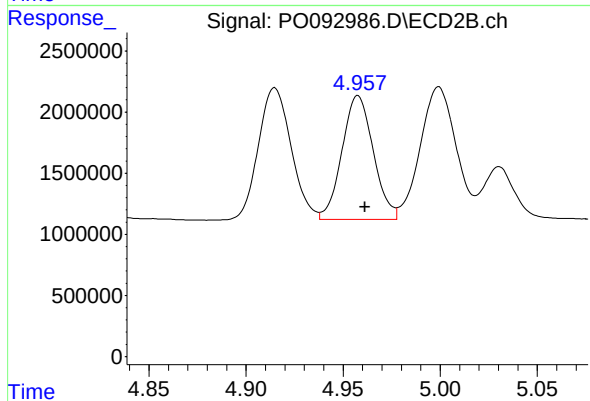
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 12611214
Conc: 402.45 ng/ml



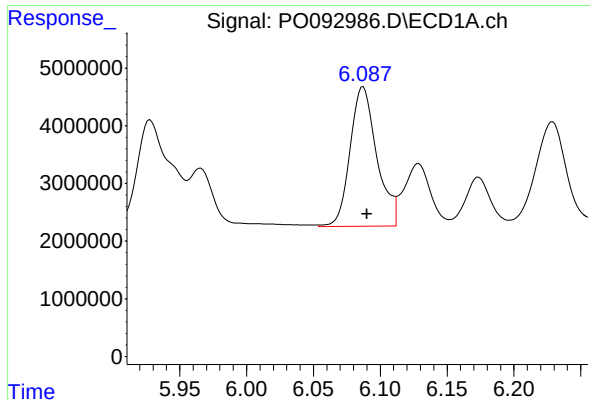
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 33416264
Conc: 511.72 ng/ml



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.004 min
Response: 11367848
Conc: 406.62 ng/ml



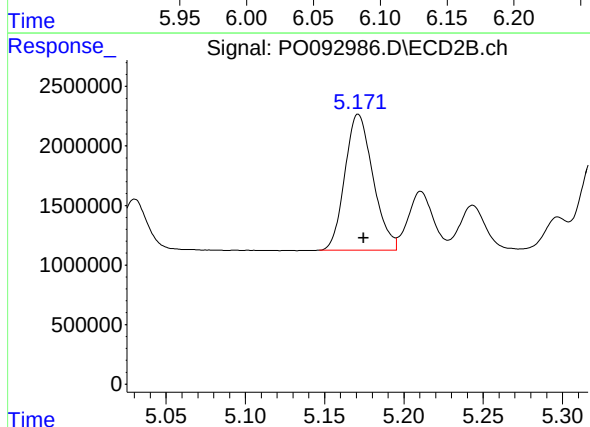
#7 AR-1016-5

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 33584099
Conc: 472.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151226BS

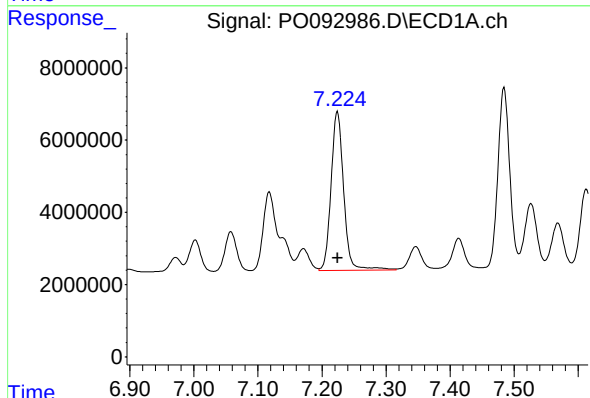
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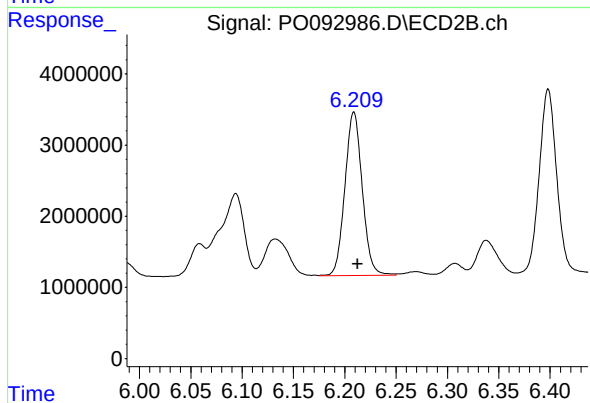
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.003 min
Response: 14102004
Conc: 397.54 ng/ml



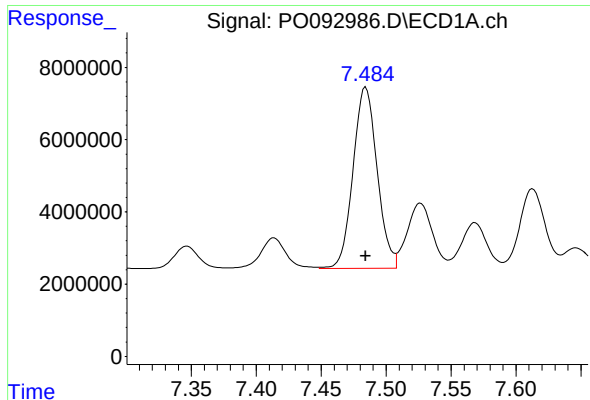
#31 AR-1260-1

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 59704192
Conc: 489.26 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 26936018
Conc: 395.37 ng/ml



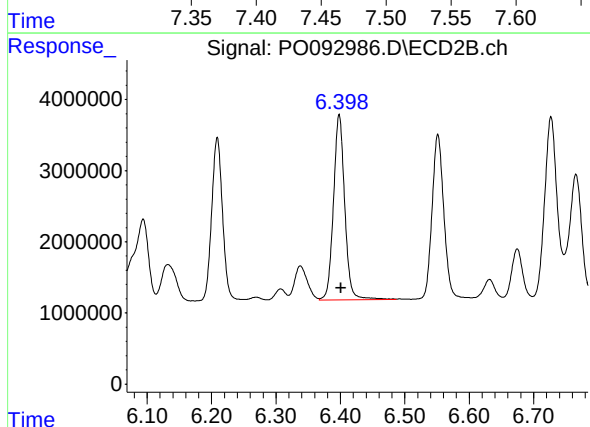
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 64645946
Conc: 439.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151226BS

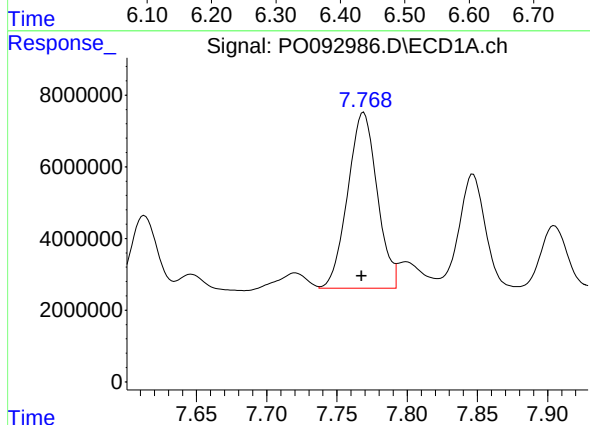
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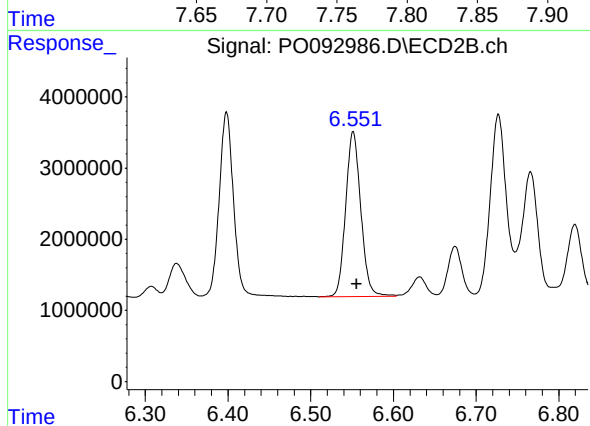
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 31812989
Conc: 395.77 ng/ml



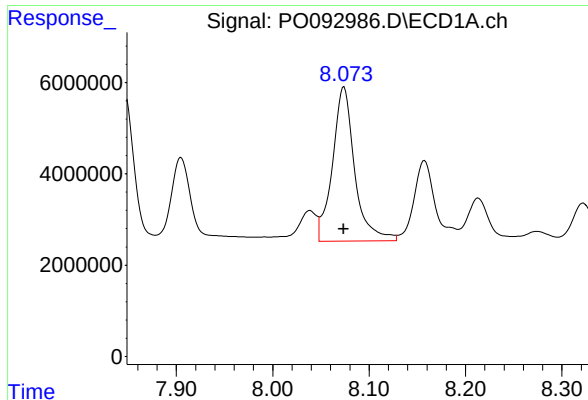
#33 AR-1260-3

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 71210619
Conc: 453.03 ng/ml m



#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 29373473
Conc: 363.89 ng/ml



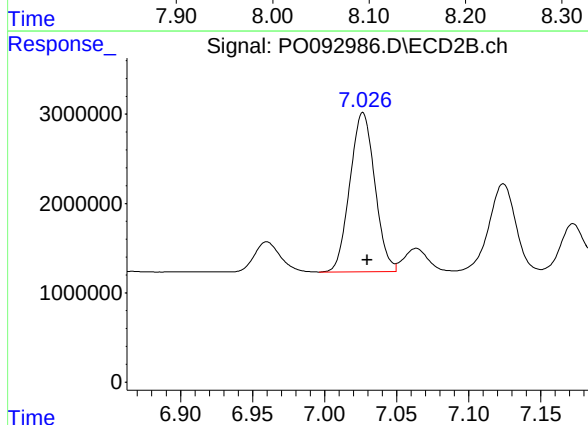
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 54200857
Conc: 462.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151226BS

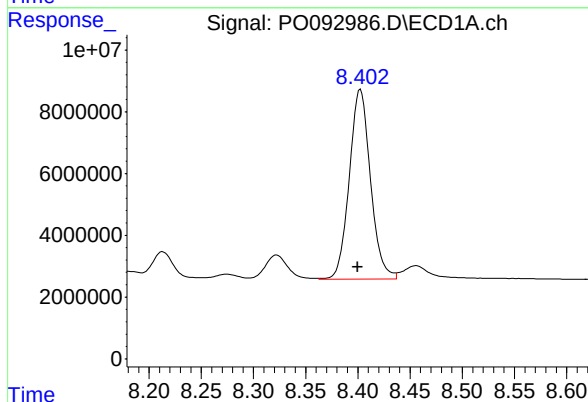
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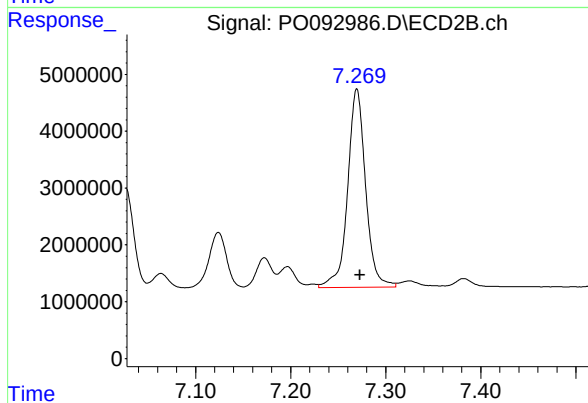
#34 AR-1260-4

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 21497161
Conc: 353.16 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.003 min
Response: 86724858
Conc: 418.18 ng/ml



#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 45881223
Conc: 359.38 ng/ml