

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 14:54
 Operator : YP/AJ
 Sample : N4479-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-12

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2022
 Supervised By :Ankita Jodhani 09/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 16:07:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 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	3.586	78621060	18519096	20.968	19.186
2)	SA Decachlor...	10.261	8.571	43986572	17170560	19.105	19.417
Target Compounds							
16)	L4 AR-1242-1	5.604	4.661	409.6E6	135.8E6	4633.733	4663.180
17)	L4 AR-1242-2	5.627	4.680	581.3E6	181.8E6	4696.997	4588.828
18)	L4 AR-1242-3	5.690	4.855	334.0E6	97841271	4344.950	4591.912
19)	L4 AR-1242-4	5.790	4.939	306.6E6	80279131	4936.970	3689.489 #
20)	L4 AR-1242-5	6.531	5.461	234.4E6	104.9E6	3640.696	3840.346
31)	L7 AR-1260-1	7.219	6.141	63902065	32078316	474.560	571.772m
32)	L7 AR-1260-2	7.476	6.330	86546955	32410901	567.098	476.967
33)	L7 AR-1260-3	7.837	6.481	52786853	30476910	472.403	496.740
34)	L7 AR-1260-4	8.065	6.953	66910457	26128837	542.008	518.508
35)	L7 AR-1260-5	8.392	7.196	110.6E6	49034963	463.498	428.568

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090222\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 14:54
Operator : YP/AJ
Sample : N4479-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

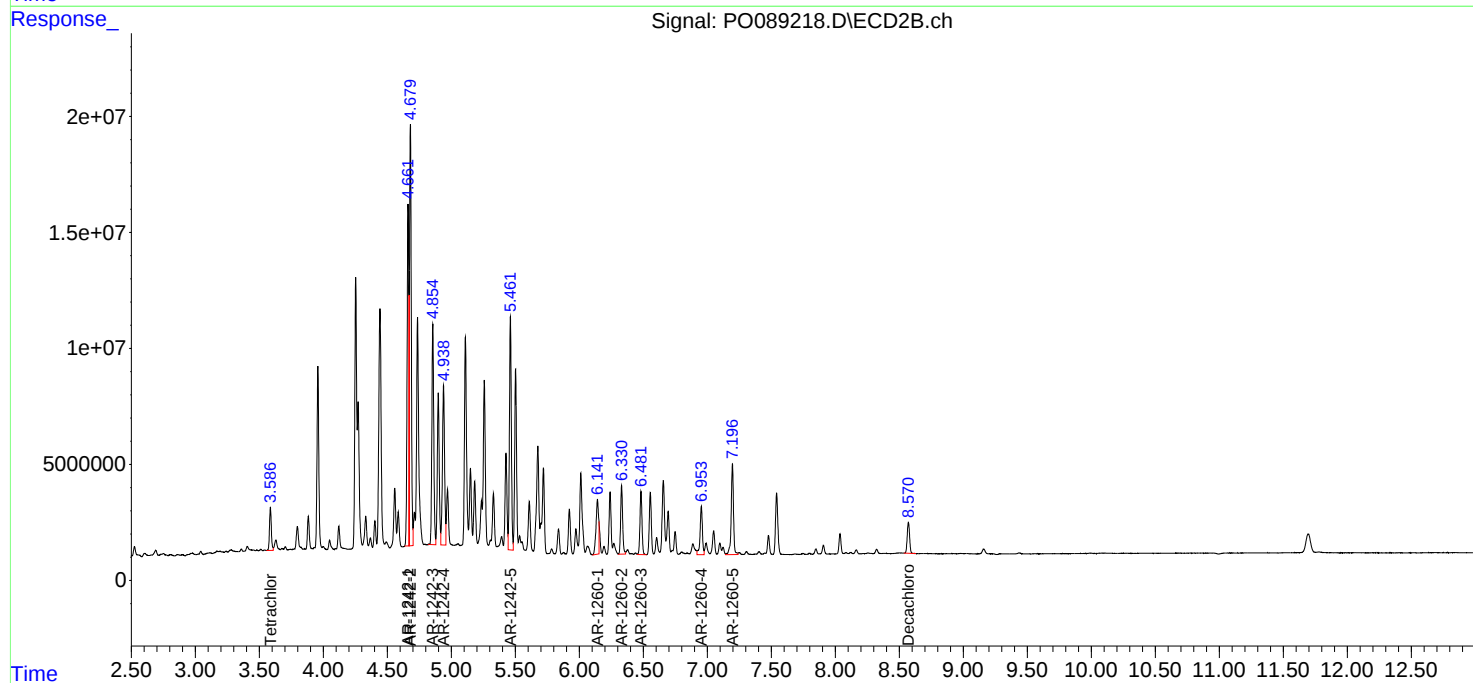
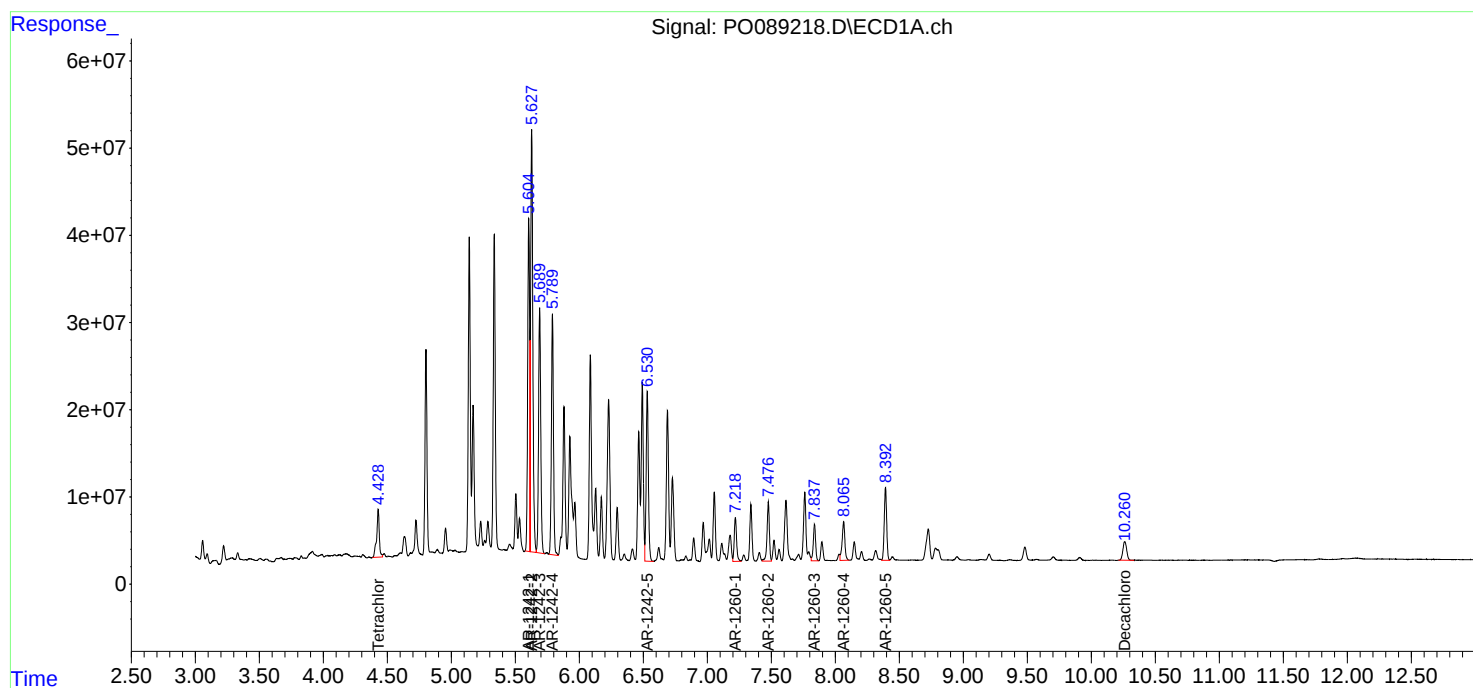
Instrument :
ECD_O
ClientSampleId :
SB-12

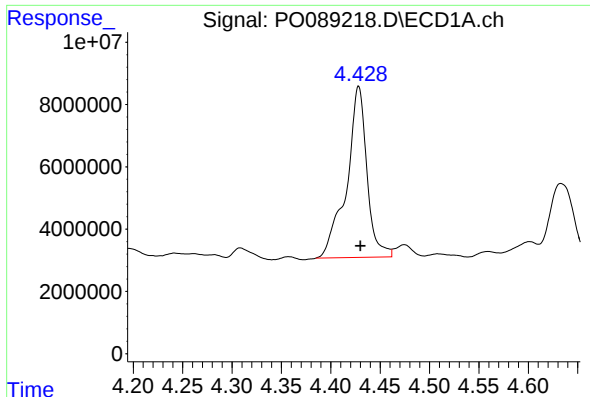
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 16:07:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





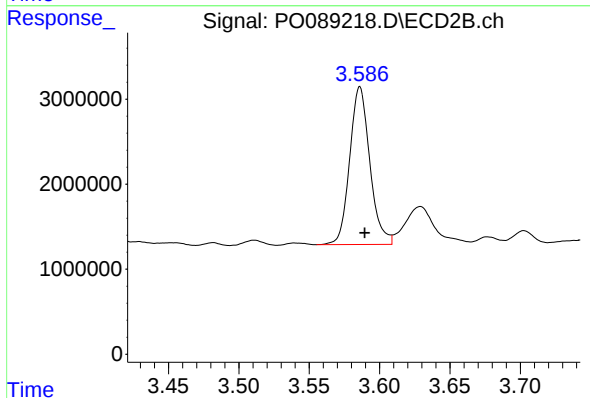
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 78621060
Conc: 20.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12

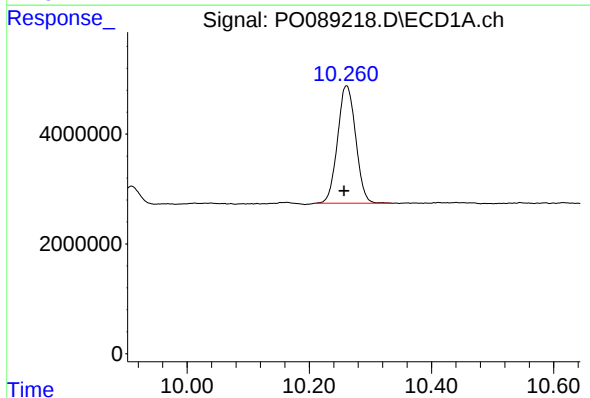
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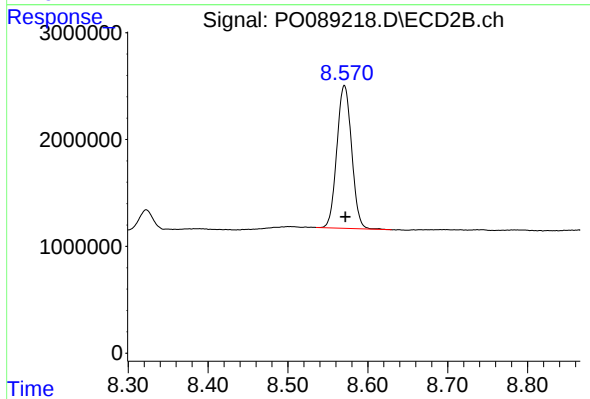
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.003 min
Response: 18519096
Conc: 19.19 ng/ml



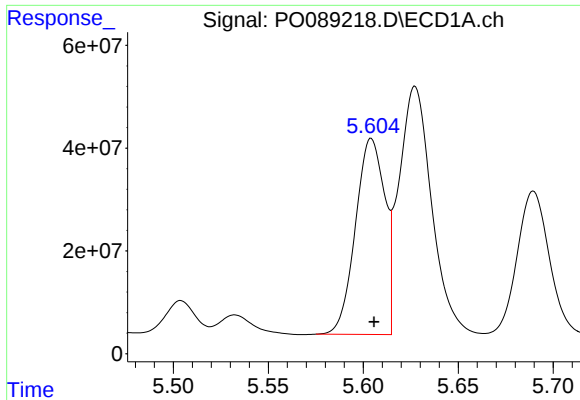
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.004 min
Response: 43986572
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 17170560
Conc: 19.42 ng/ml



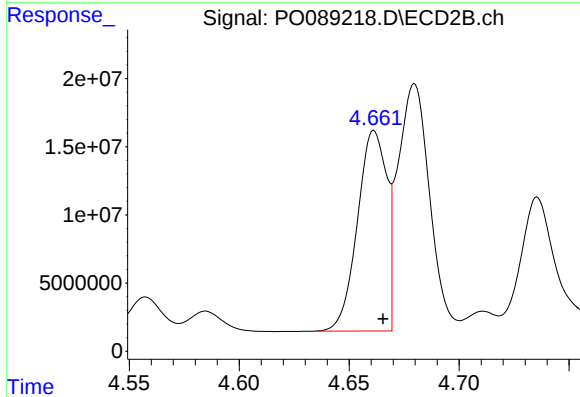
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 409579377
Conc: 4633.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12

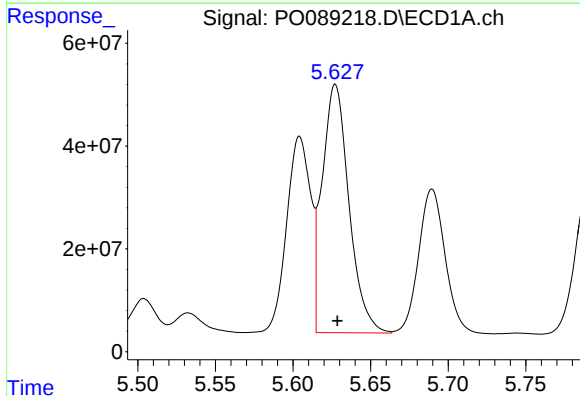
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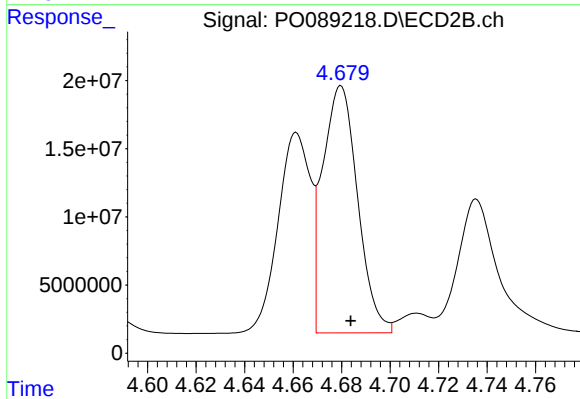
#16 AR-1242-1

R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 135840534
Conc: 4663.18 ng/ml



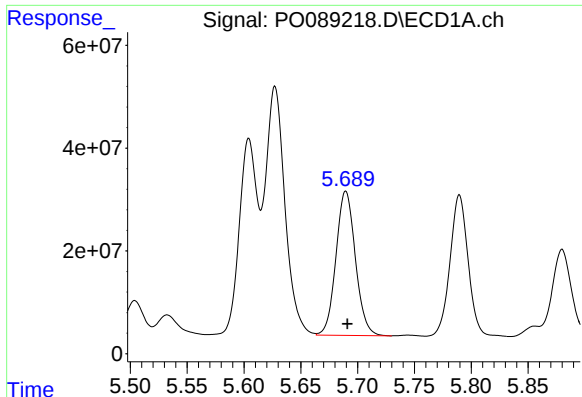
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 581330690
Conc: 4697.00 ng/ml



#17 AR-1242-2

R.T.: 4.680 min
Delta R.T.: -0.004 min
Response: 181784705
Conc: 4588.83 ng/ml



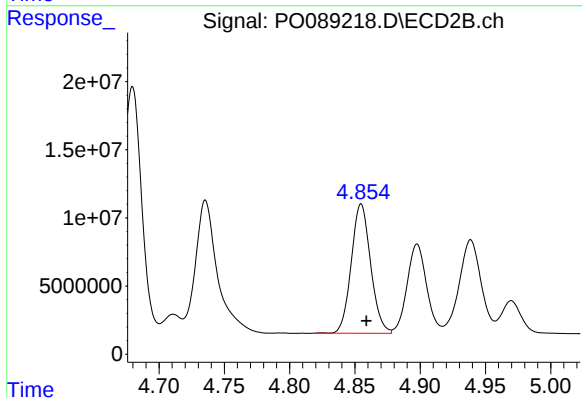
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 333972491
Conc: 4344.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12

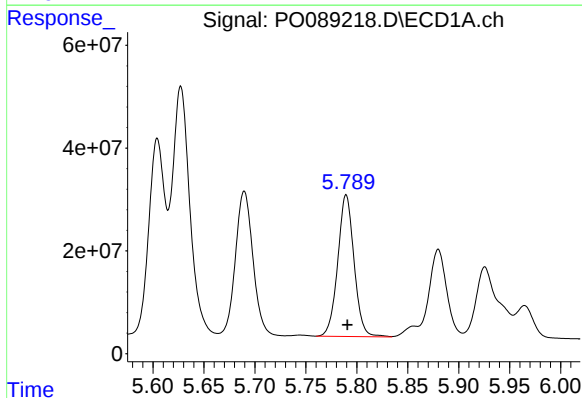
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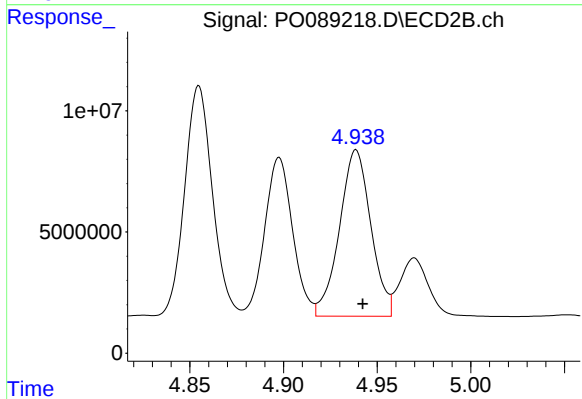
#18 AR-1242-3

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 97841271
Conc: 4591.91 ng/ml



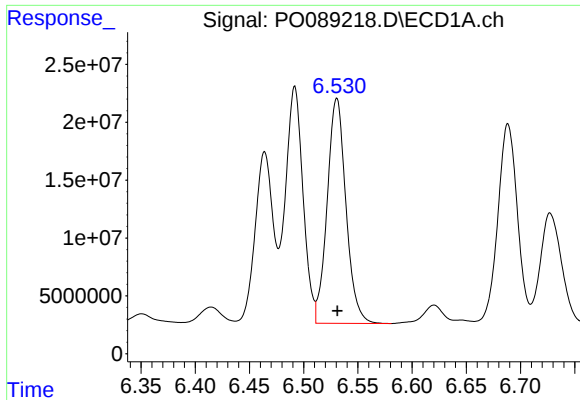
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 306624719
Conc: 4936.97 ng/ml



#19 AR-1242-4

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 80279131
Conc: 3689.49 ng/ml



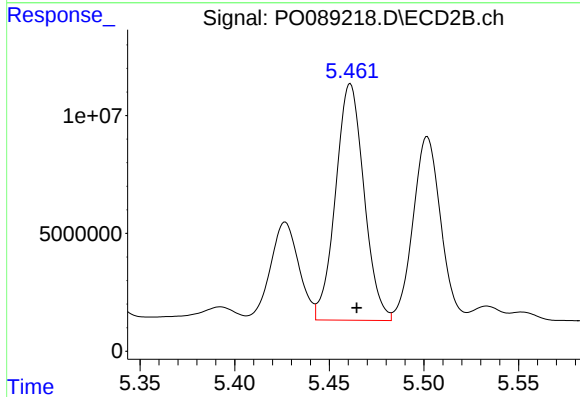
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 234360127
Conc: 3640.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12

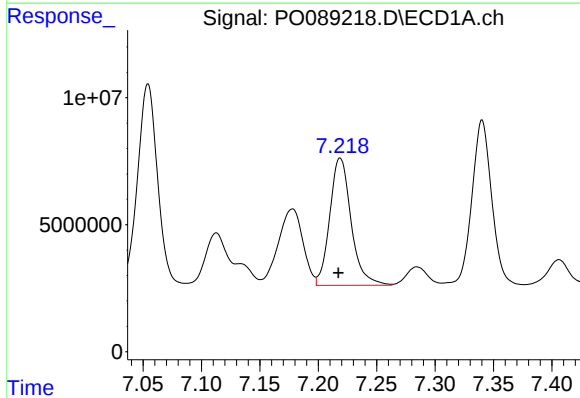
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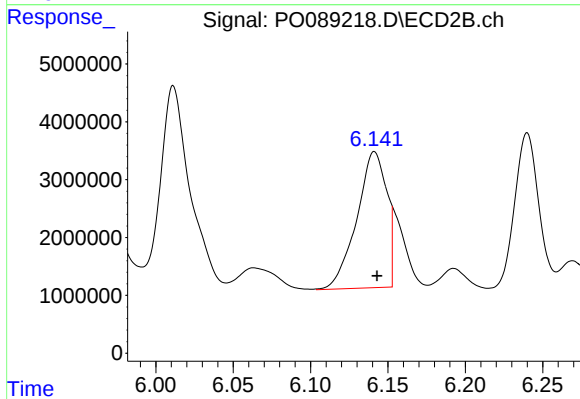
#20 AR-1242-5

R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 104907693
Conc: 3840.35 ng/ml



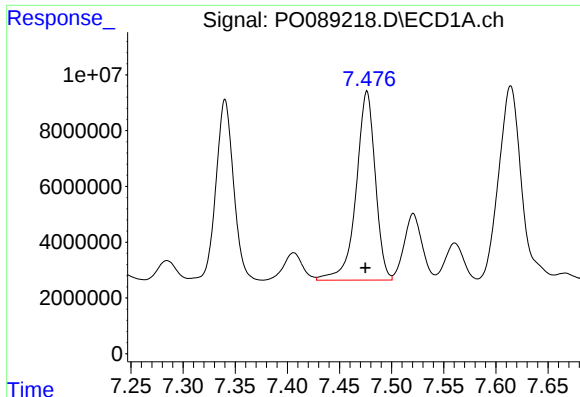
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 63902065
Conc: 474.56 ng/ml



#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 32078316
Conc: 571.77 ng/ml m



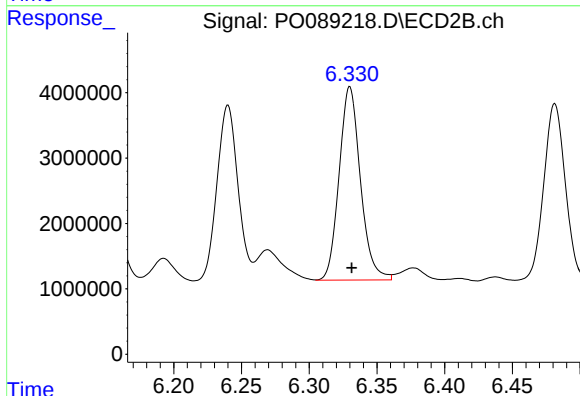
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.001 min
Response: 86546955
Conc: 567.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12

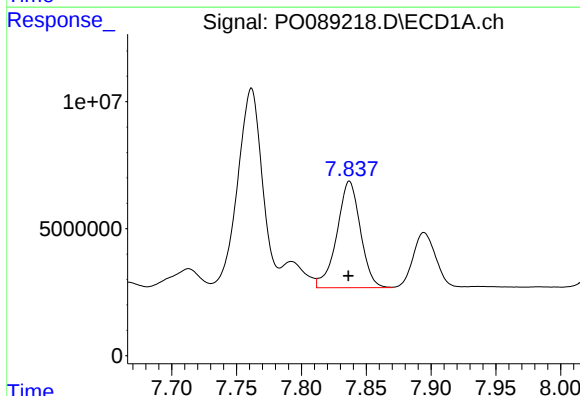
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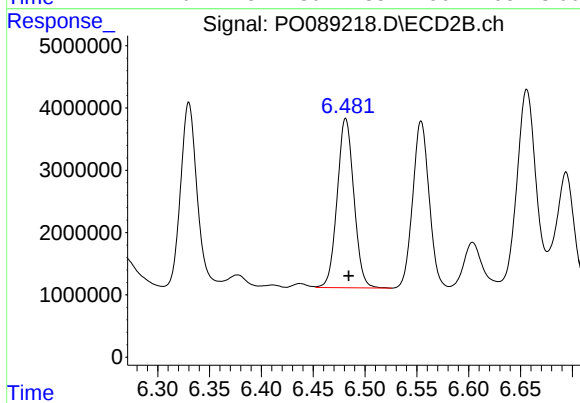
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 32410901
Conc: 476.97 ng/ml



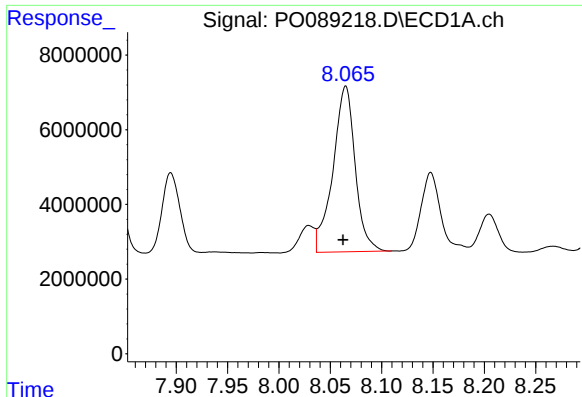
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 52786853
Conc: 472.40 ng/ml



#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 30476910
Conc: 496.74 ng/ml



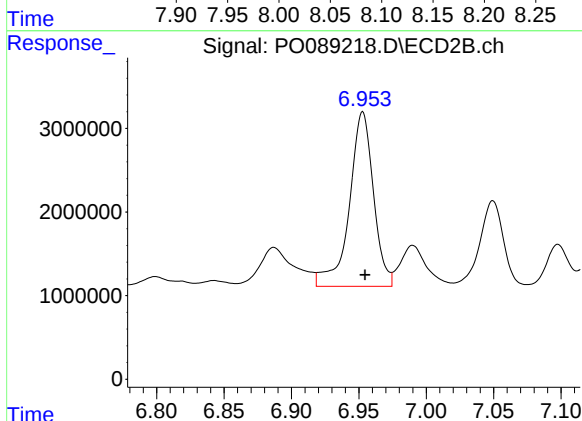
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.003 min
Response: 66910457
Conc: 542.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12

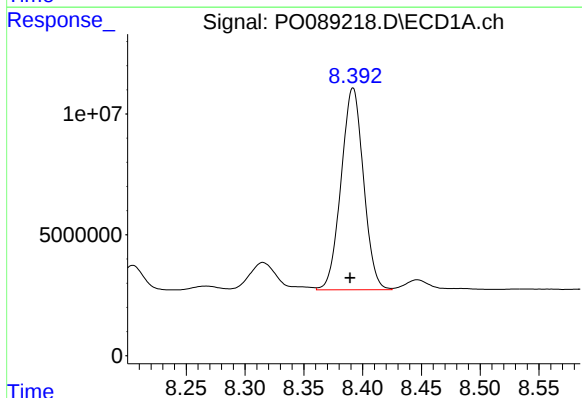
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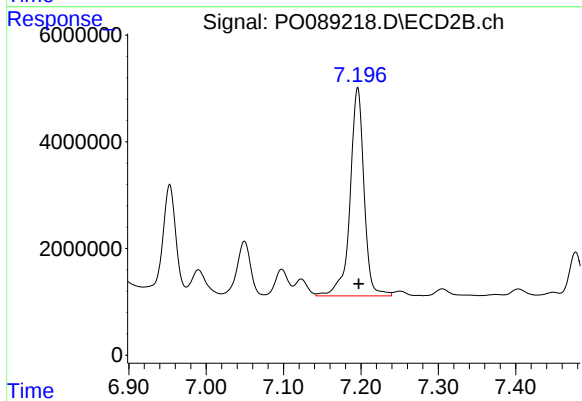
#34 AR-1260-4

R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 26128837
Conc: 518.51 ng/ml



#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: 0.002 min
Response: 110571296
Conc: 463.50 ng/ml



#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.001 min
Response: 49034963
Conc: 428.57 ng/ml