

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
 Data File : PP061369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 02:16
 Operator : YP\AJ
 Sample : PB156726BSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB156726BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 03:08:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.562	3.695	54951367	33548276	22.246	22.448m
2)	SA Decachlor...	10.539	8.767	43028921	34268284	22.819	22.315
Target Compounds							
3)	L1 AR-1016-1	5.755	4.796	41151158	25803012	505.675	498.567
4)	L1 AR-1016-2	5.779	4.815	59317685	35047955	510.100	495.551
5)	L1 AR-1016-3	5.842	4.993	36024815	19607883	509.425	497.010
6)	L1 AR-1016-4	5.942	5.036	29753386	15756834	509.725	500.909
7)	L1 AR-1016-5	6.242	5.252	29708356	20420237	517.481	485.753
31)	L7 AR-1260-1	7.385	6.294	54131251	39336729	481.194	483.464
32)	L7 AR-1260-2	7.644	6.484	62019361	46400101	479.392	475.750
33)	L7 AR-1260-3	8.008	6.638	39923672	44962432	470.073	485.824
34)	L7 AR-1260-4	8.242	7.114	48743347	34034591	482.226	464.166
35)	L7 AR-1260-5	8.580	7.357	92218291	79178405	476.132	463.679

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

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Operator : YP\AJ
Sample : PB156726BSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

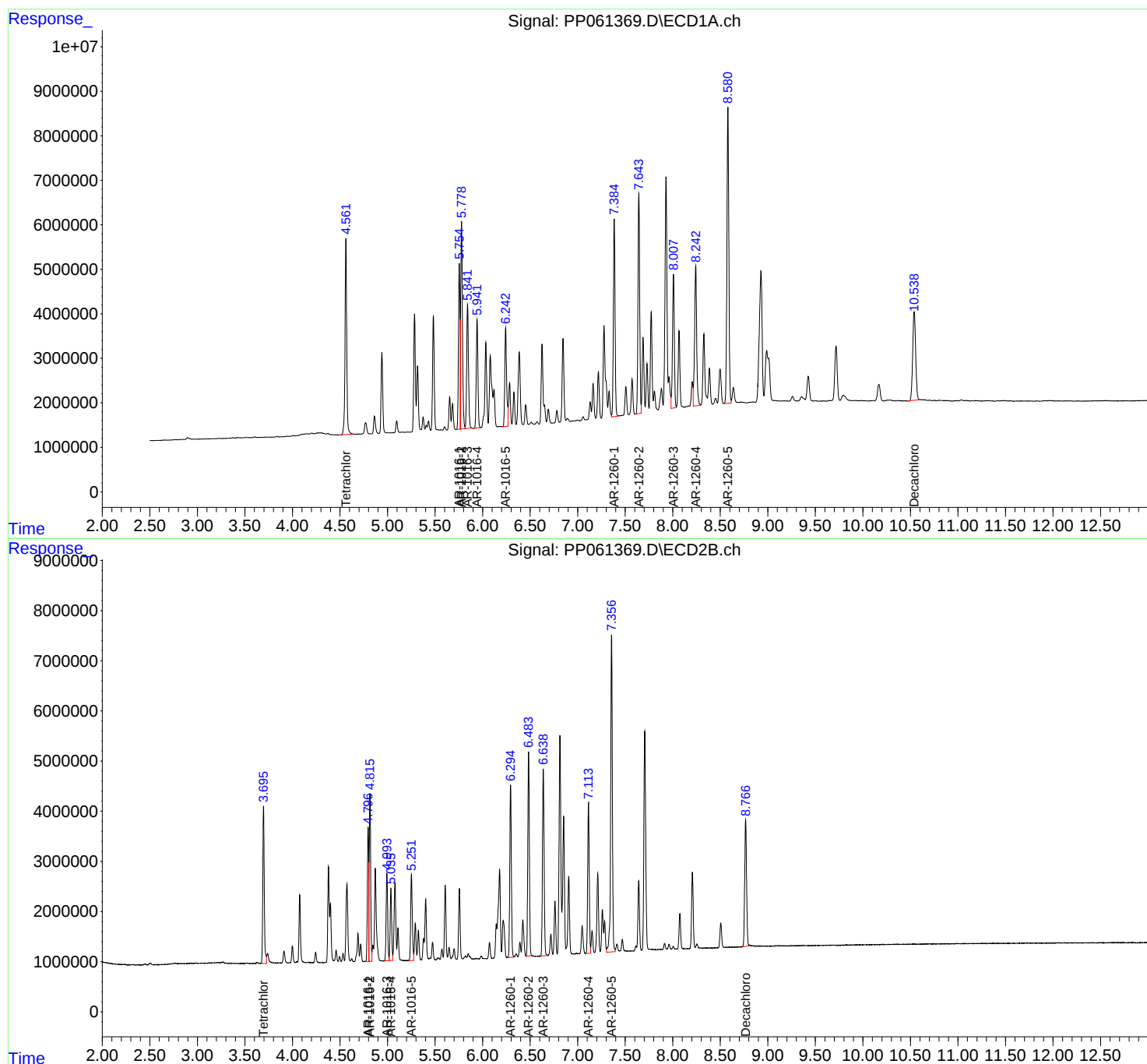
Instrument :
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PB156726BSD

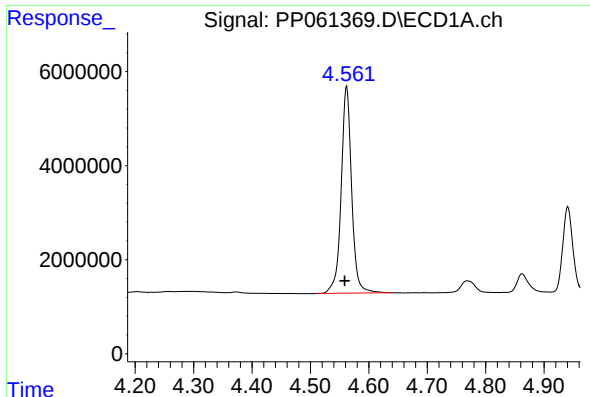
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 54951367
Conc: 22.25 ng/ml

Instrument :

ECD_P

ClientSampleId :

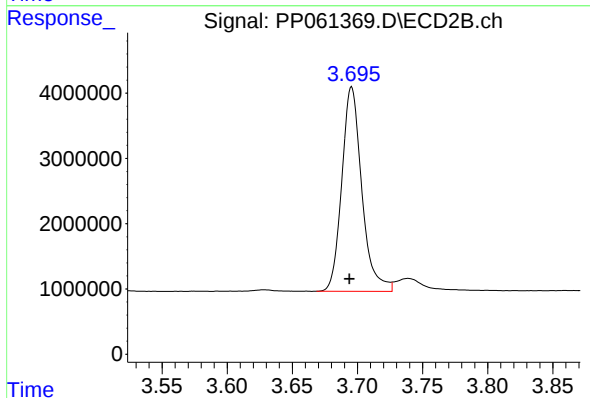
PB156726BSD

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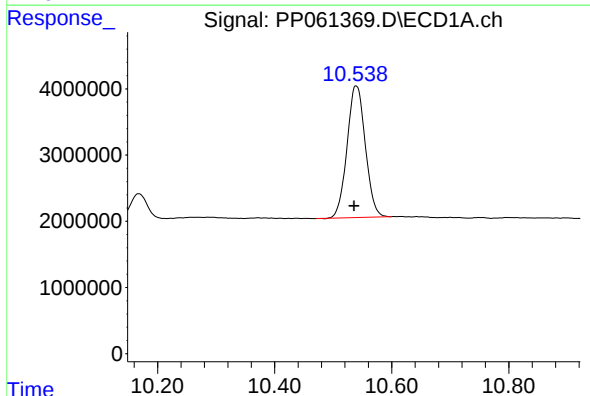
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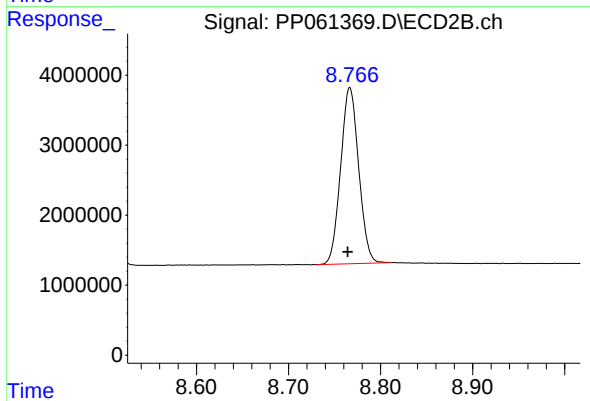
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: 0.001 min
Response: 33548276
Conc: 22.45 ng/ml m



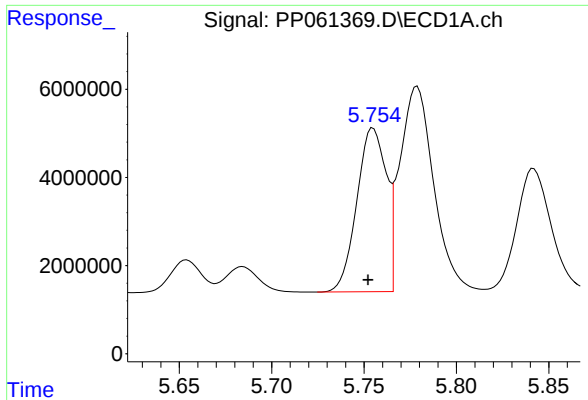
#2 Decachlorobiphenyl

R.T.: 10.539 min
Delta R.T.: 0.003 min
Response: 43028921
Conc: 22.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: 0.002 min
Response: 34268284
Conc: 22.31 ng/ml



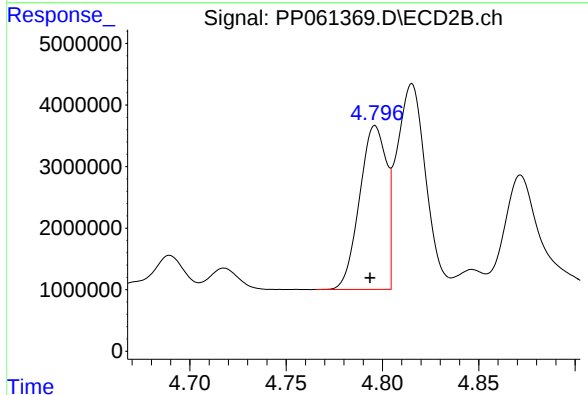
#3 AR-1016-1

R.T.: 5.755 min
Delta R.T.: 0.003 min
Response: 41151158
Conc: 505.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156726BSD

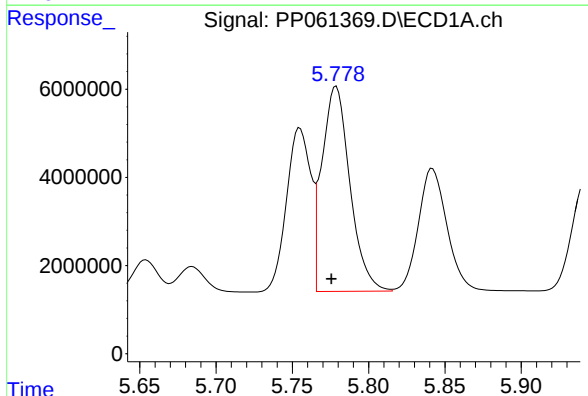
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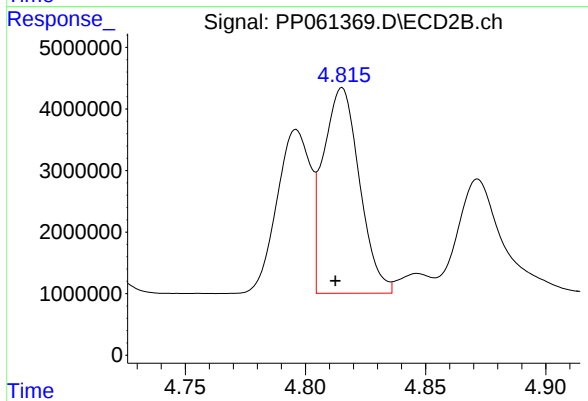
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.003 min
Response: 25803012
Conc: 498.57 ng/ml



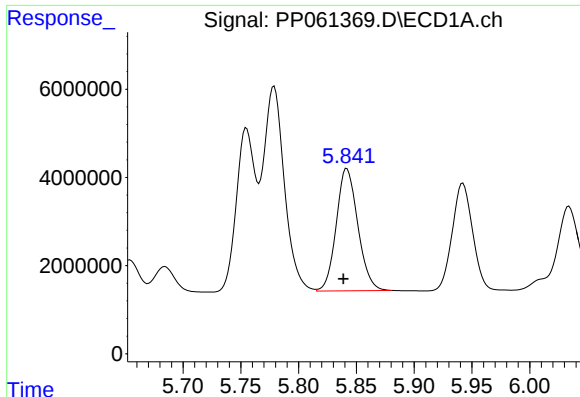
#4 AR-1016-2

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 59317685
Conc: 510.10 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.003 min
Response: 35047955
Conc: 495.55 ng/ml



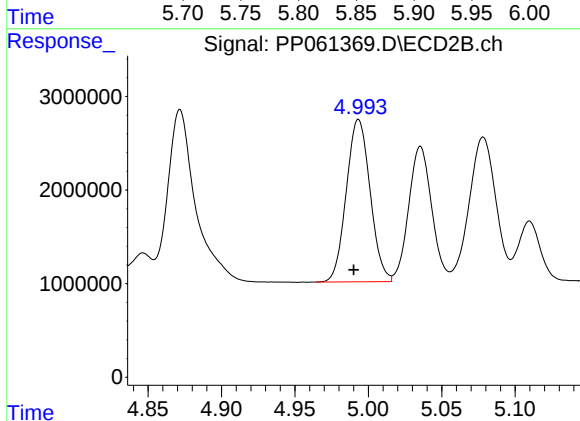
#5 AR-1016-3

R.T.: 5.842 min
Delta R.T.: 0.003 min
Response: 36024815
Conc: 509.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156726BSD

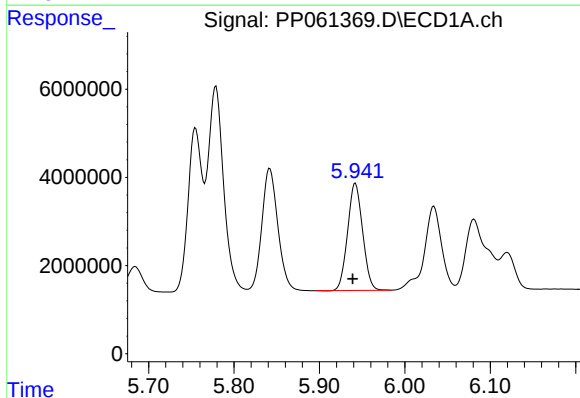
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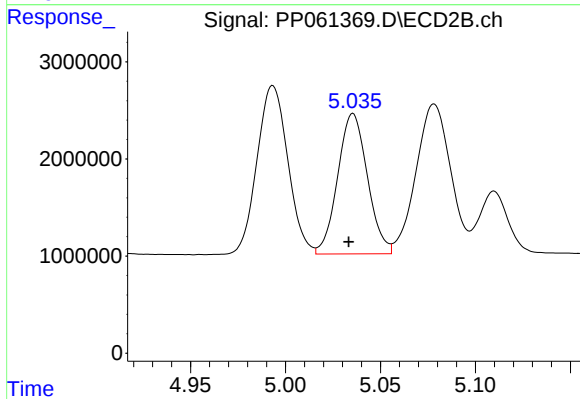
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: 0.003 min
Response: 19607883
Conc: 497.01 ng/ml



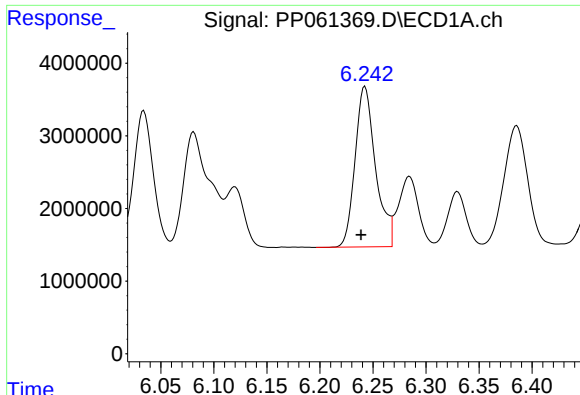
#6 AR-1016-4

R.T.: 5.942 min
Delta R.T.: 0.003 min
Response: 29753386
Conc: 509.72 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.002 min
Response: 15756834
Conc: 500.91 ng/ml



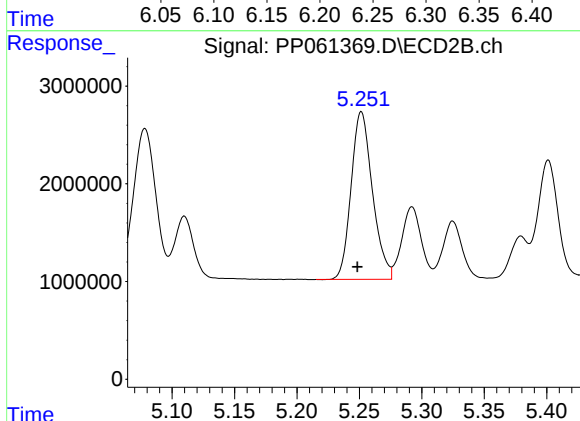
#7 AR-1016-5

R.T.: 6.242 min
Delta R.T.: 0.004 min
Response: 29708356
Conc: 517.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156726BSD

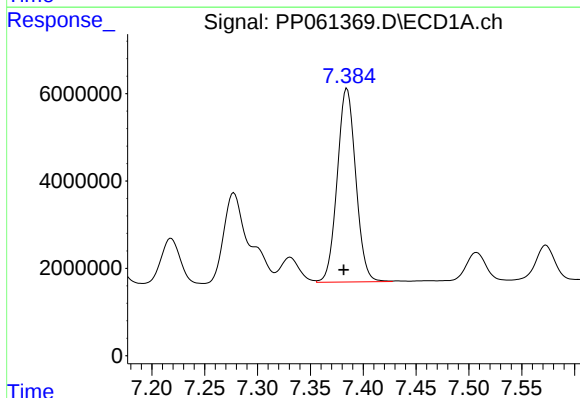
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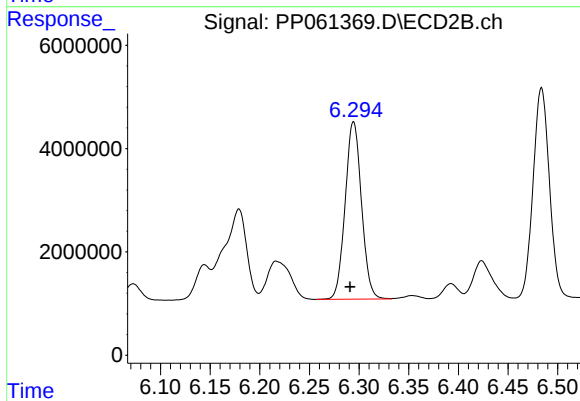
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: 0.003 min
Response: 20420237
Conc: 485.75 ng/ml



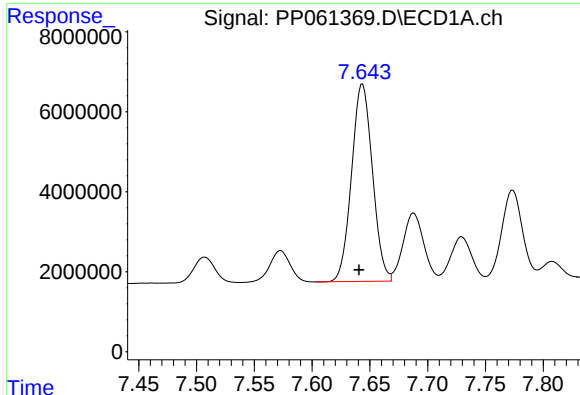
#31 AR-1260-1

R.T.: 7.385 min
Delta R.T.: 0.003 min
Response: 54131251
Conc: 481.19 ng/ml



#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: 0.004 min
Response: 39336729
Conc: 483.46 ng/ml



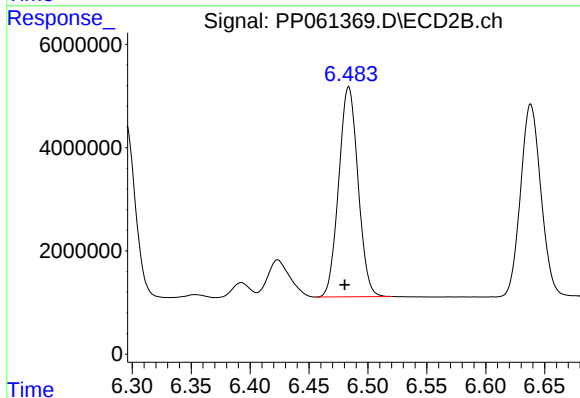
#32 AR-1260-2

R.T.: 7.644 min
Delta R.T.: 0.003 min
Response: 62019361
Conc: 479.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156726BSD

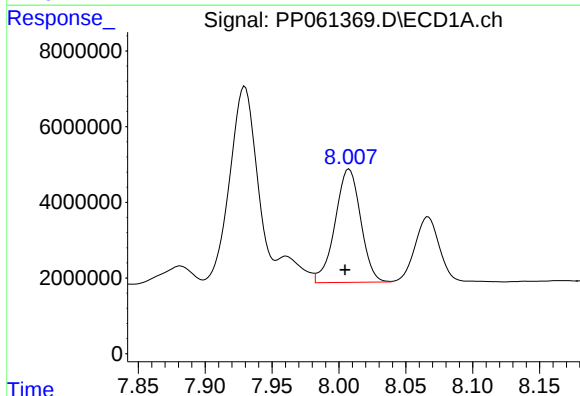
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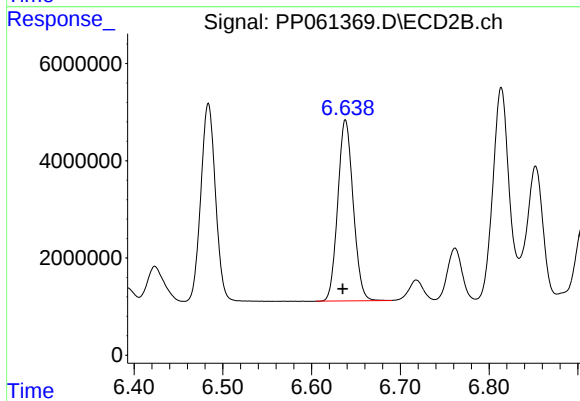
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 46400101
Conc: 475.75 ng/ml



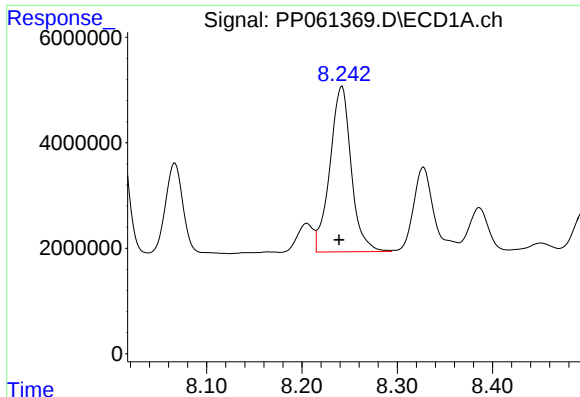
#33 AR-1260-3

R.T.: 8.008 min
Delta R.T.: 0.003 min
Response: 39923672
Conc: 470.07 ng/ml



#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.003 min
Response: 44962432
Conc: 485.82 ng/ml



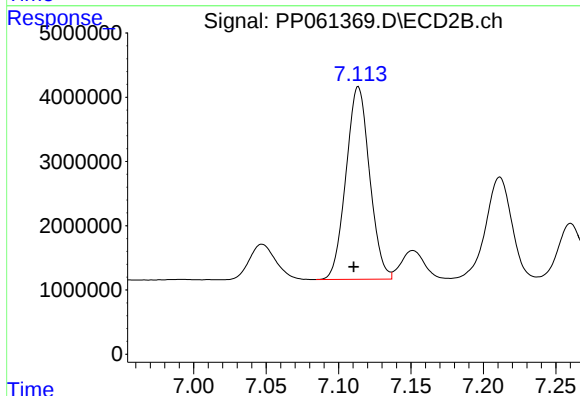
#34 AR-1260-4

R.T.: 8.242 min
Delta R.T.: 0.003 min
Response: 48743347
Conc: 482.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156726BSD

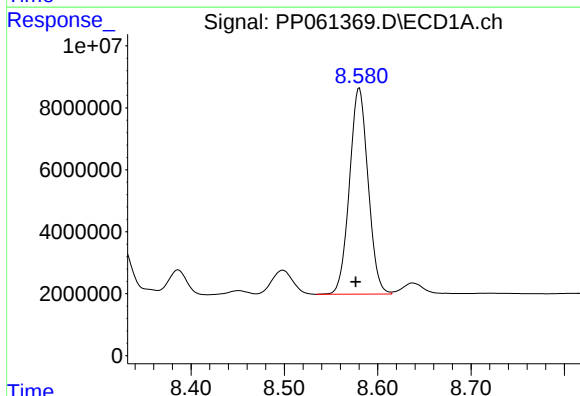
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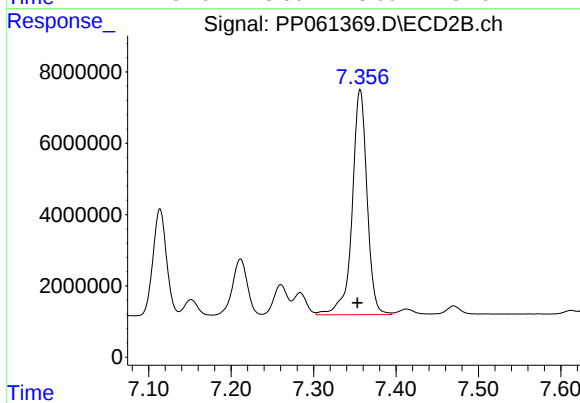
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: 0.003 min
Response: 34034591
Conc: 464.17 ng/ml



#35 AR-1260-5

R.T.: 8.580 min
Delta R.T.: 0.004 min
Response: 92218291
Conc: 476.13 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 79178405
Conc: 463.68 ng/ml