

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120823\
 Data File : PP062351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2023 05:10
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/11/2023
 Supervised By :Ankita Jodhani 12/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 05:27:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.450	3.720	76348026	88677004	57.995	49.282
2) SA Decachlor...	10.236	8.838	46453151	80190898	45.012m	38.853
Target Compounds						
3) L1 AR-1016-1	5.624	4.832	24949686	32250847	503.503	486.836
4) L1 AR-1016-2	5.647	4.851	37834479	46492774	507.175	503.263
5) L1 AR-1016-3	5.709	5.031	24357450	24668224	494.939	486.270
6) L1 AR-1016-4	5.807	5.073	19601074	20814702	515.698	456.845
7) L1 AR-1016-5	6.104	5.291	18914440	27022820	491.841	467.433
31) L7 AR-1260-1	7.235	6.341	30558815	48681859	447.361	418.306
32) L7 AR-1260-2	7.493	6.530	33437664	56959864	443.934	418.045
33) L7 AR-1260-3	7.854	6.686	22232888	52775481	429.155	403.352
34) L7 AR-1260-4	8.080	7.164	25960487	38795241	425.393	393.391
35) L7 AR-1260-5	8.402	7.408	45004343	86987498	448.792	406.243

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

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Data File : PP062351.D
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Acq On : 09 Dec 2023 05:10
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

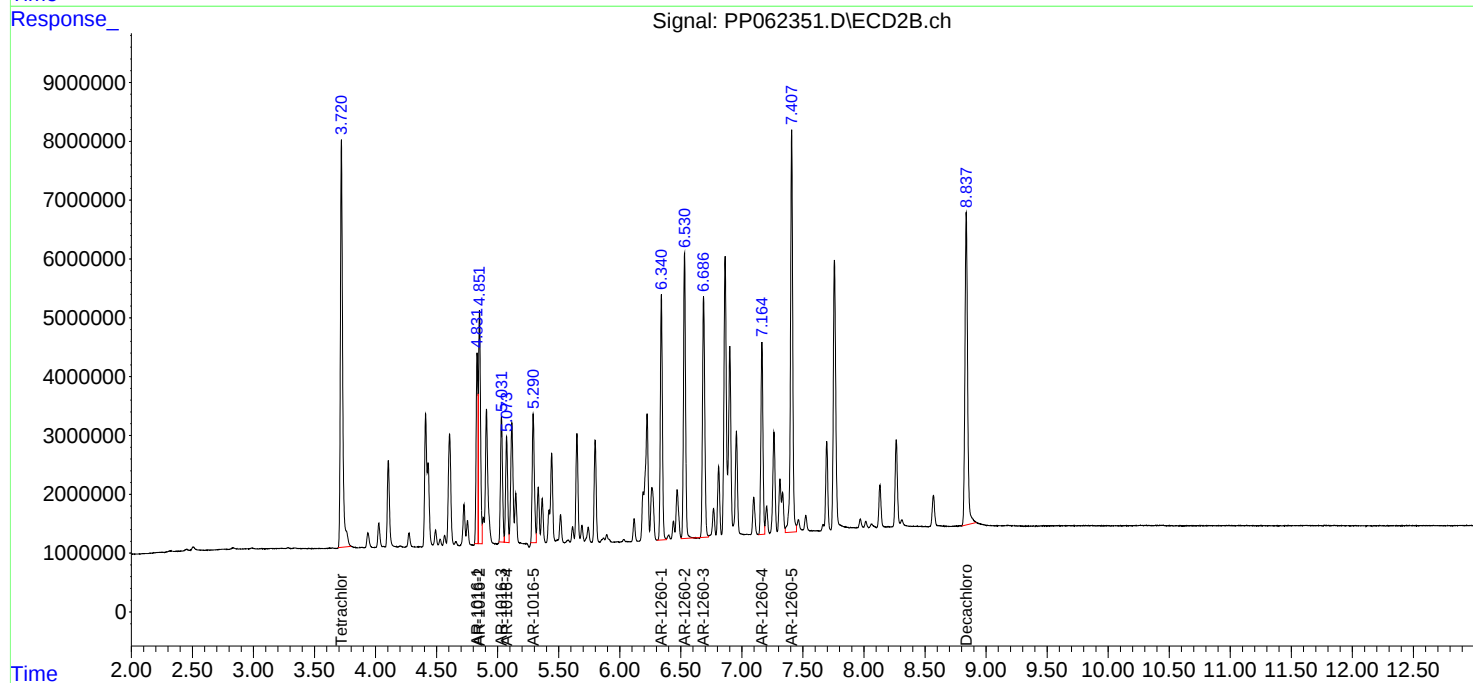
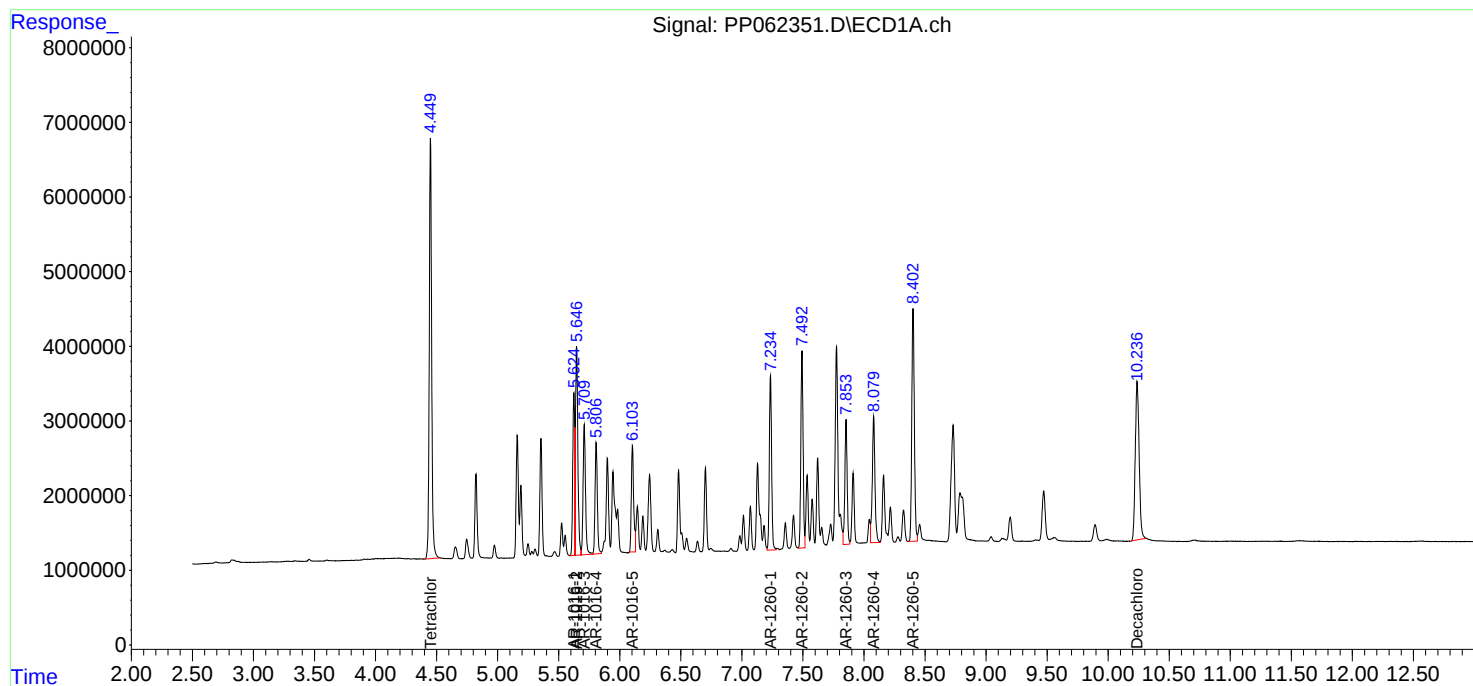
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

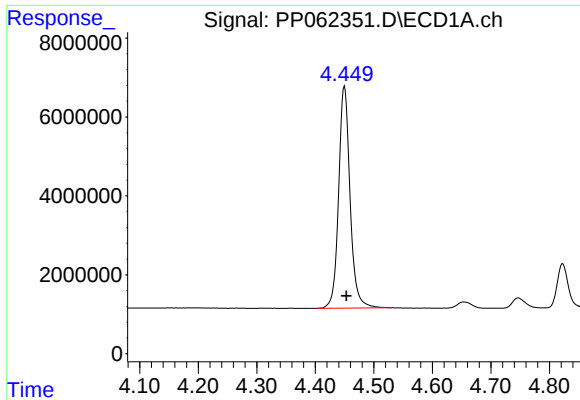
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 05:27:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
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Signal #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





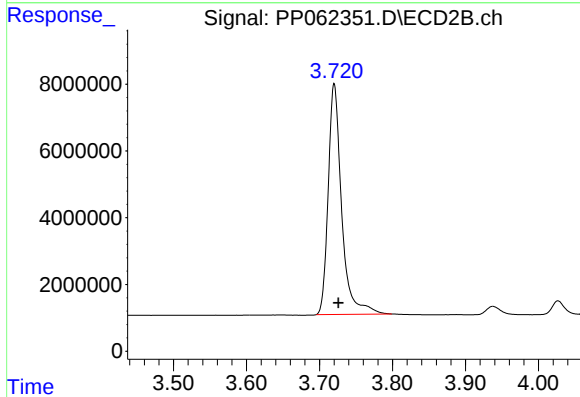
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.003 min
Response: 76348026
Conc: 58.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

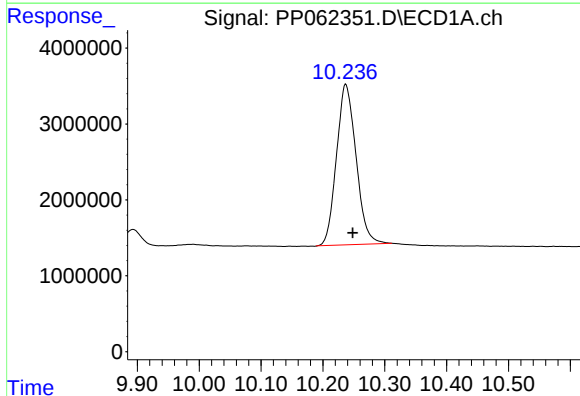
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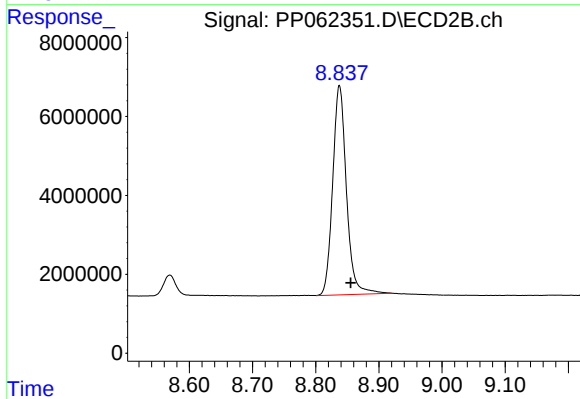
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: -0.006 min
Response: 88677004
Conc: 49.28 ng/ml



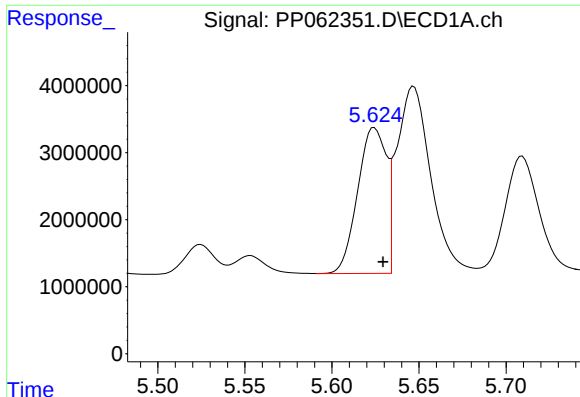
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: -0.012 min
Response: 46453151
Conc: 45.01 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: -0.018 min
Response: 80190898
Conc: 38.85 ng/ml



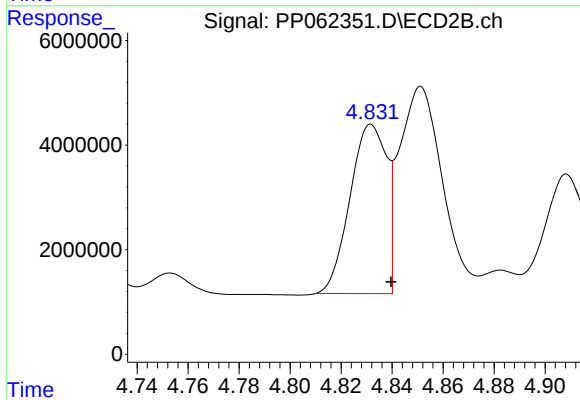
#3 AR-1016-1

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 24949686
Conc: 503.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

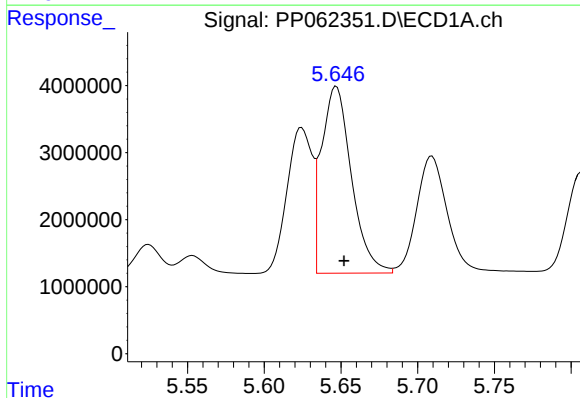
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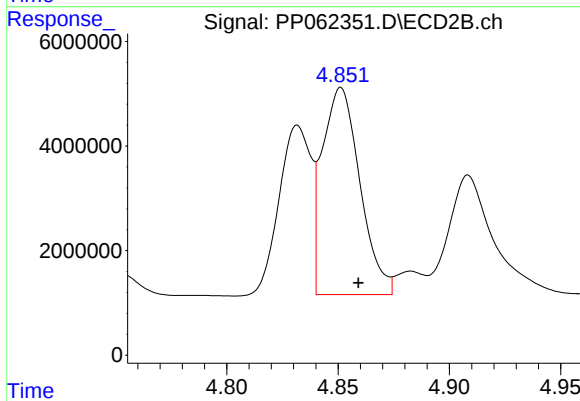
#3 AR-1016-1

R.T.: 4.832 min
Delta R.T.: -0.008 min
Response: 32250847
Conc: 486.84 ng/ml



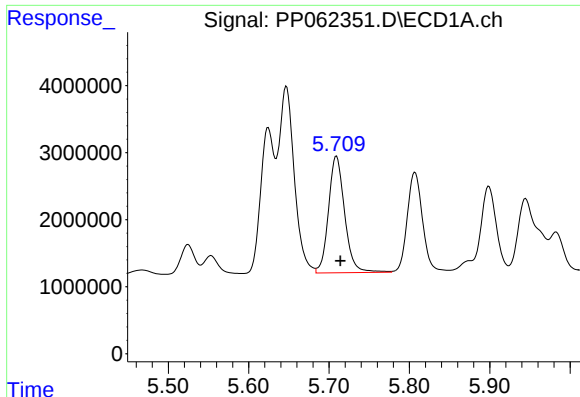
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 37834479
Conc: 507.18 ng/ml



#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: -0.008 min
Response: 46492774
Conc: 503.26 ng/ml



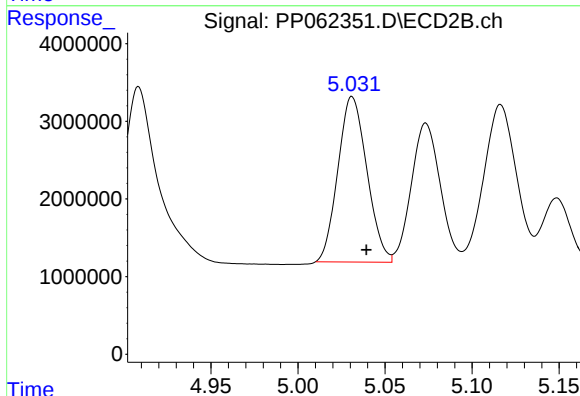
#5 AR-1016-3

R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 24357450
Conc: 494.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

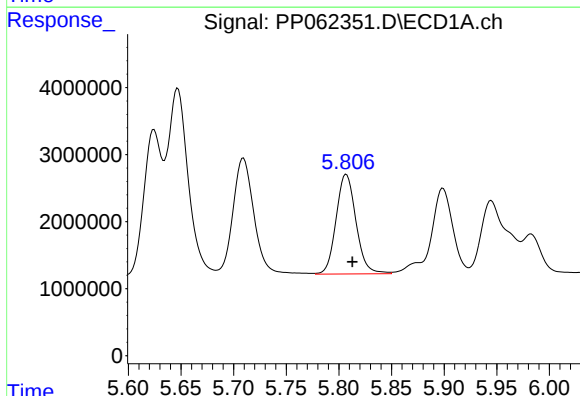
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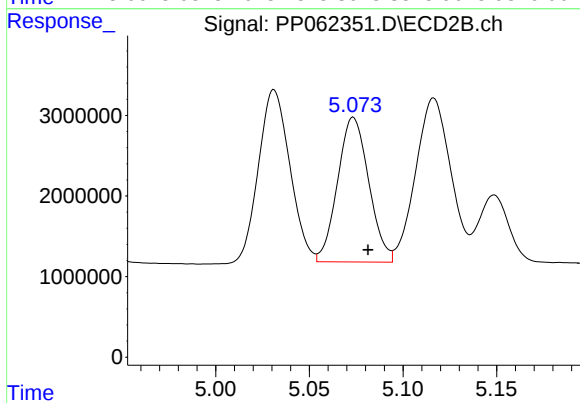
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: -0.008 min
Response: 24668224
Conc: 486.27 ng/ml



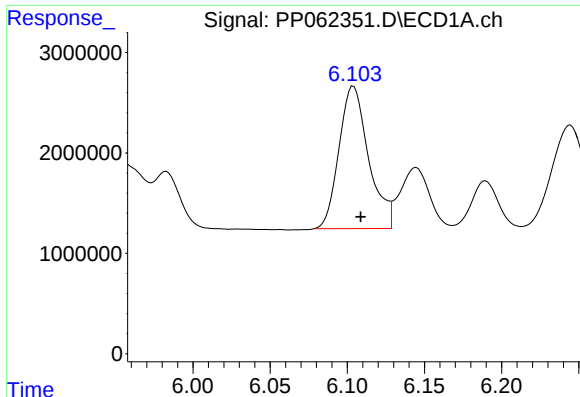
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: -0.006 min
Response: 19601074
Conc: 515.70 ng/ml



#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: -0.008 min
Response: 20814702
Conc: 456.85 ng/ml



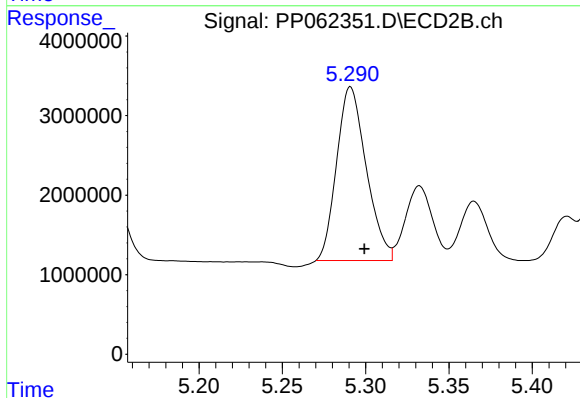
#7 AR-1016-5

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 18914440
Conc: 491.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

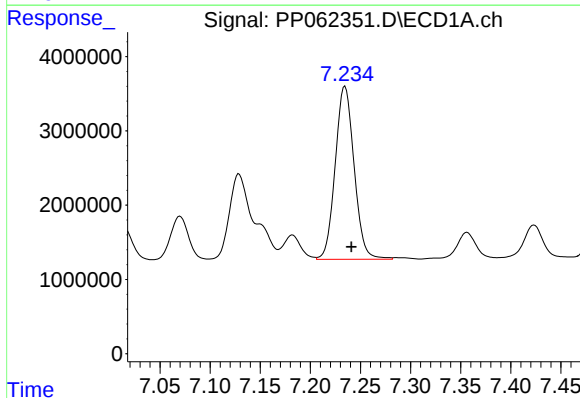
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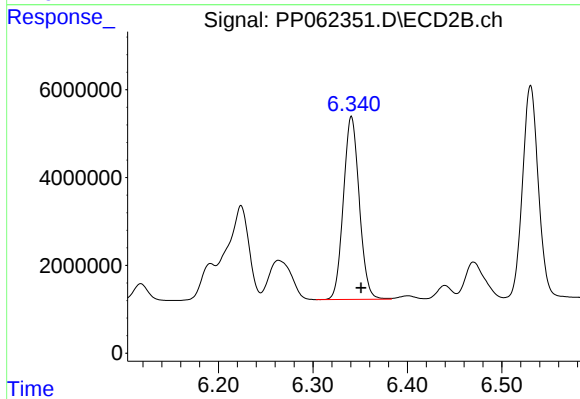
#7 AR-1016-5

R.T.: 5.291 min
Delta R.T.: -0.008 min
Response: 27022820
Conc: 467.43 ng/ml



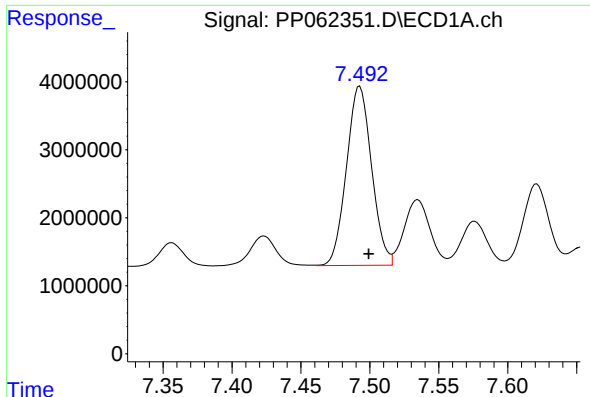
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.006 min
Response: 30558815
Conc: 447.36 ng/ml



#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: -0.010 min
Response: 48681859
Conc: 418.31 ng/ml



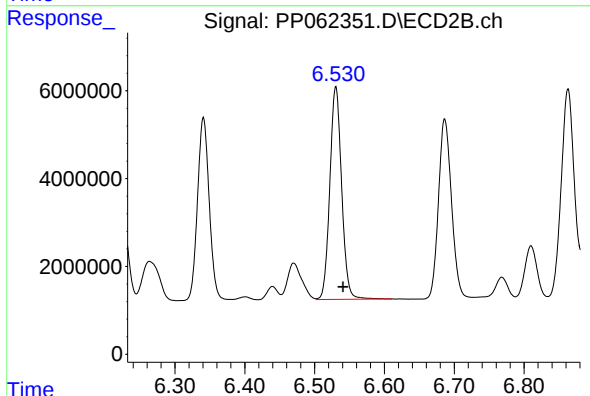
#32 AR-1260-2

R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 33437664
Conc: 443.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

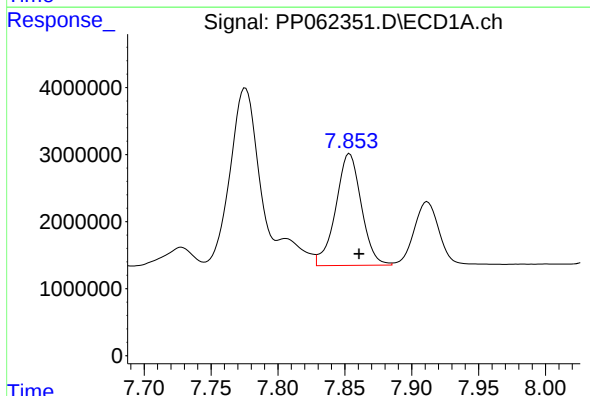
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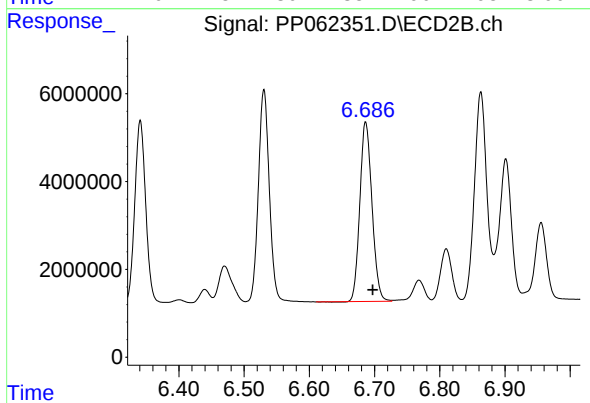
#32 AR-1260-2

R.T.: 6.530 min
Delta R.T.: -0.011 min
Response: 56959864
Conc: 418.05 ng/ml



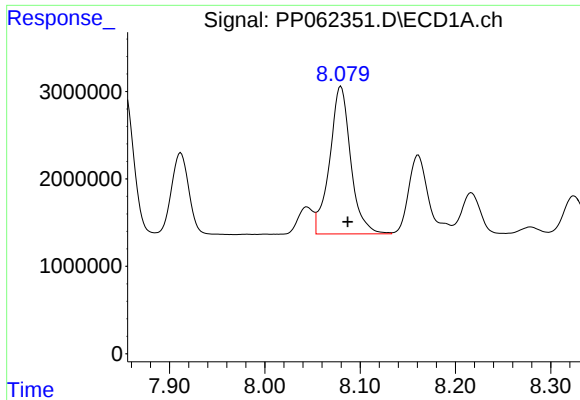
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 22232888
Conc: 429.15 ng/ml



#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.011 min
Response: 52775481
Conc: 403.35 ng/ml



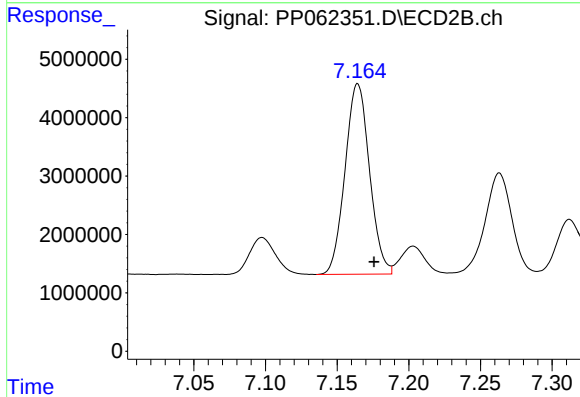
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: -0.007 min
Response: 25960487
Conc: 425.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

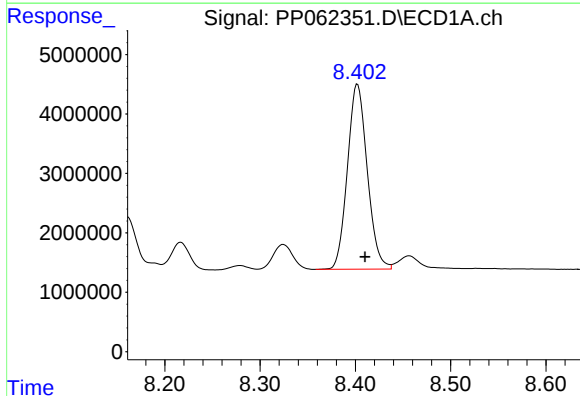
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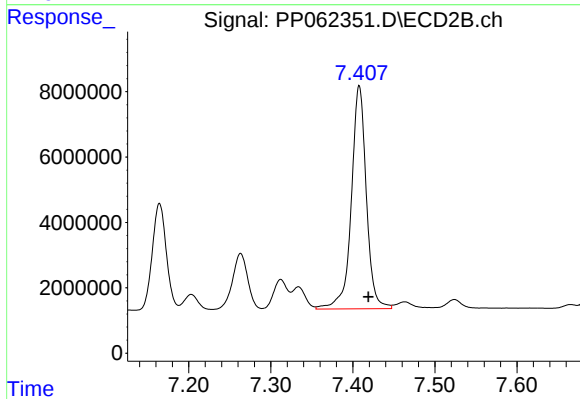
#34 AR-1260-4

R.T.: 7.164 min
Delta R.T.: -0.011 min
Response: 38795241
Conc: 393.39 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: -0.008 min
Response: 45004343
Conc: 448.79 ng/ml



#35 AR-1260-5

R.T.: 7.408 min
Delta R.T.: -0.011 min
Response: 86987498
Conc: 406.24 ng/ml