

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072723\
 Data File : PP059023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 16:20
 Operator : YP\AJ
 Sample : 03784-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OD-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/28/2023
 Supervised By :Ankita Jodhani 07/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 21:39:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 02:26:24 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...	4.444	3.693f	18878671	23523251	13.713m	12.232m
2)	SA Decachlor...	10.225	8.706	19994583	28900846	23.210	20.426
Target Compounds							
16)	L4 AR-1242-1	5.627f	4.793f	20878840	32320932	552.326m	650.282m
17)	L4 AR-1242-2	5.650f	4.811f	31488490	44922502	584.777m	630.179m
18)	L4 AR-1242-3	5.712f	4.984f	20612918	23962265	595.178	631.967m
19)	L4 AR-1242-4	5.809f	5.071f	17688061	25171098	628.324m	625.320m
20)	L4 AR-1242-5	6.506f	5.561	25488708	11333676	898.162m	235.432m#
26)	L6 AR-1254-1	6.483f	5.561	14299369	11239306	269.584m	111.139m#
27)	L6 AR-1254-2	6.703f	5.704	21767877	5869008	278.028m	67.884 #
28)	L6 AR-1254-3	7.065	6.140f	12403029	22418487	158.256m	163.180m
29)	L6 AR-1254-4	7.350	6.368	16409511	19181098	314.278m	240.062m
30)	L6 AR-1254-5	7.766	6.783	10198230	17411262	189.661m	144.628

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

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Operator : YP\AJ
Sample : 03784-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

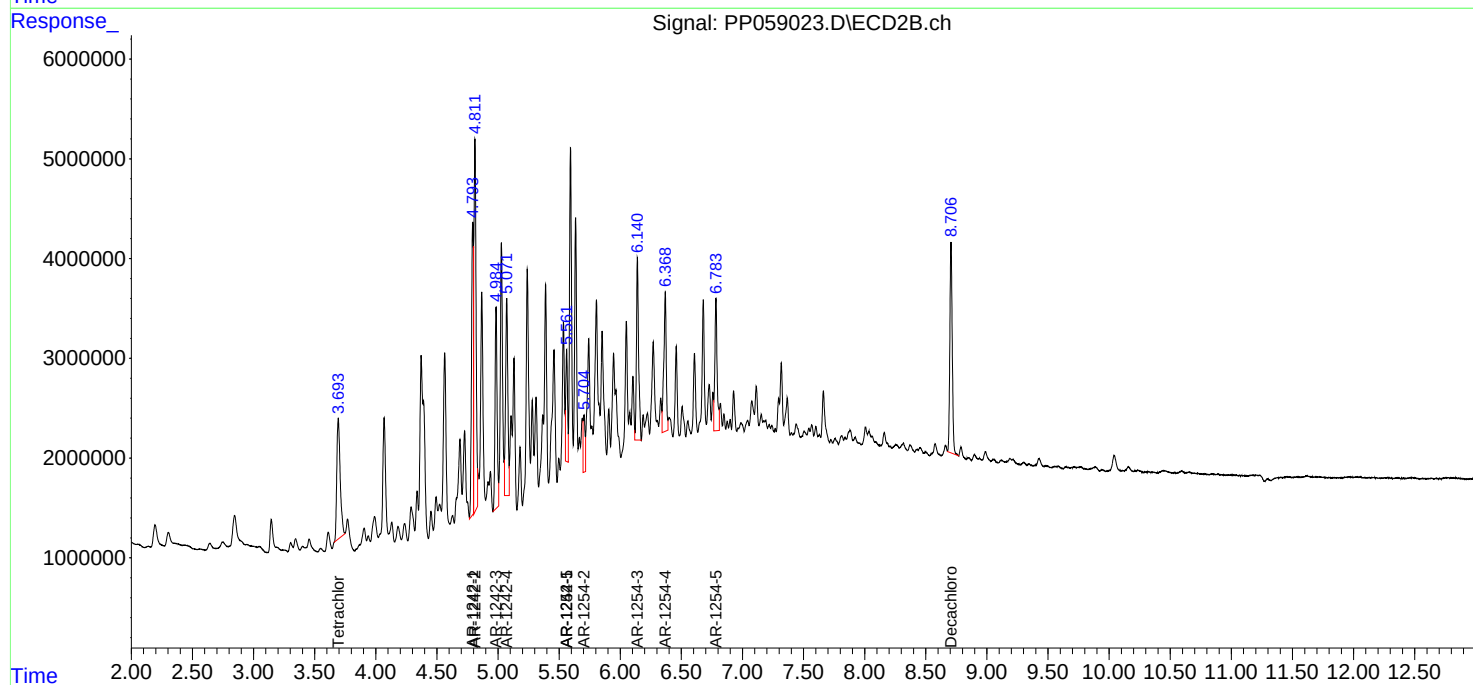
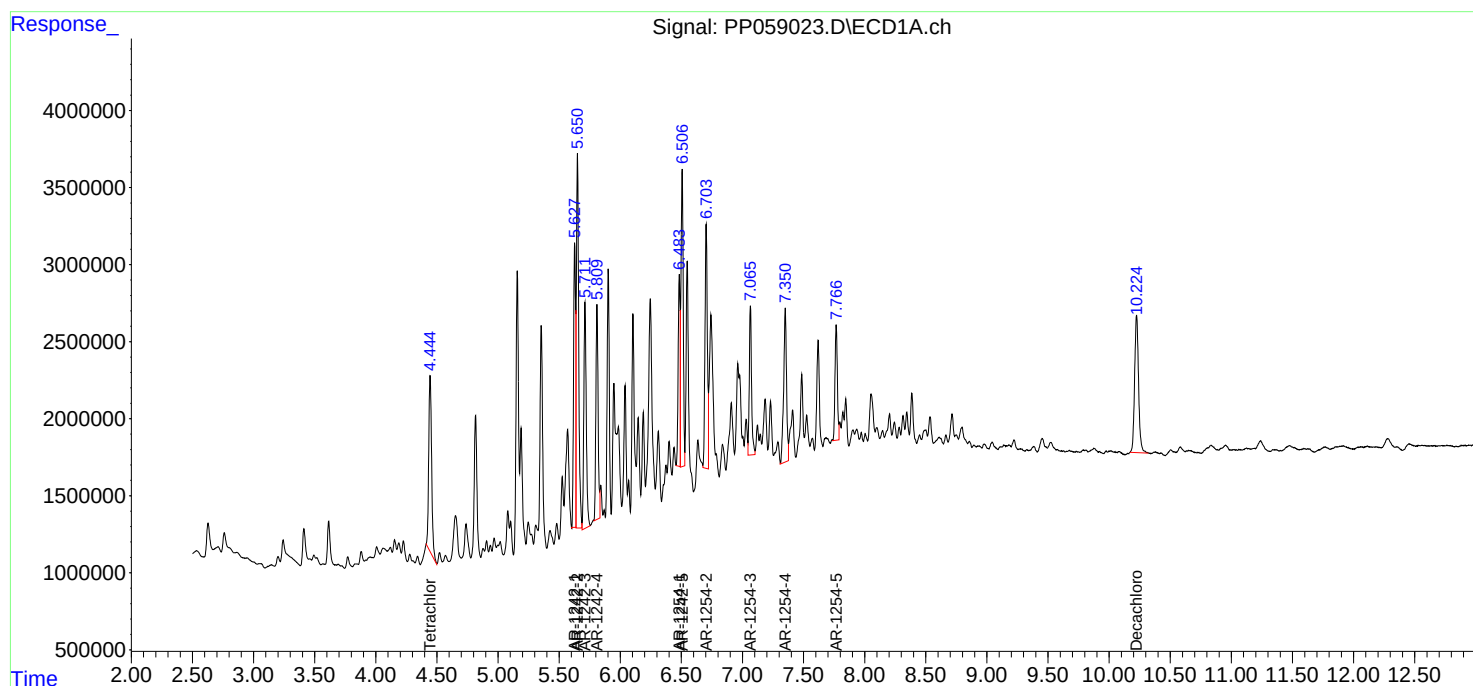
Instrument :
ECD_P
ClientSampleId :
OD-1

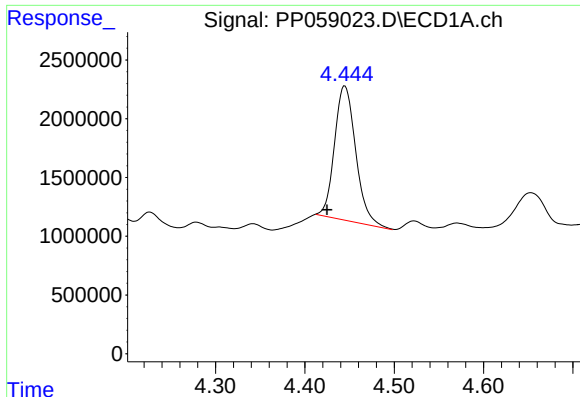
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Integration File signal 1: autoint1.e
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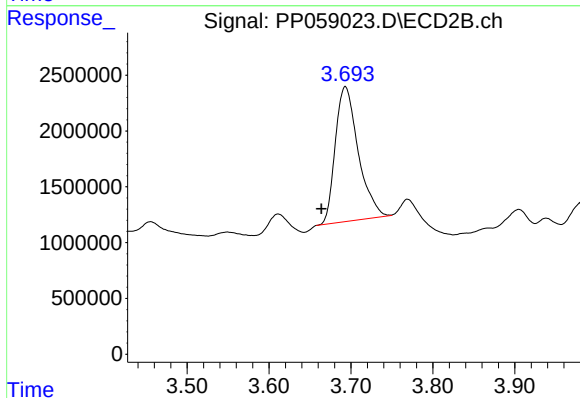
#1 Tetrachloro-m-xylene

R.T.: 4.444 min
Delta R.T.: 0.019 min
Response: 18878671
Conc: 13.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
OD-1

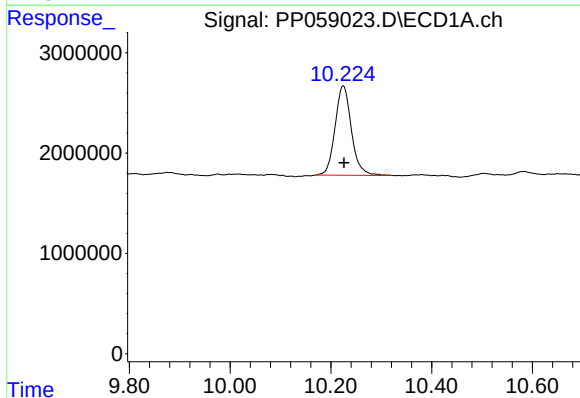
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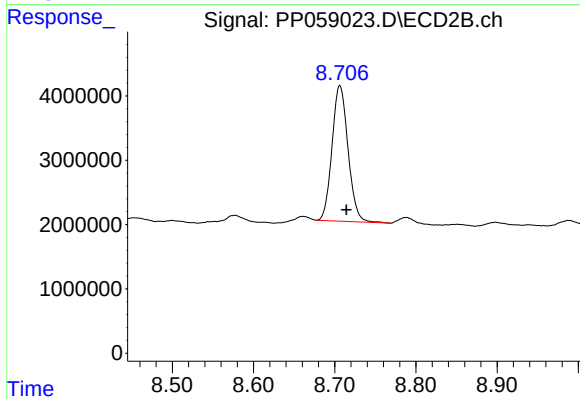
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.029 min
Response: 23523251
Conc: 12.23 ng/ml m



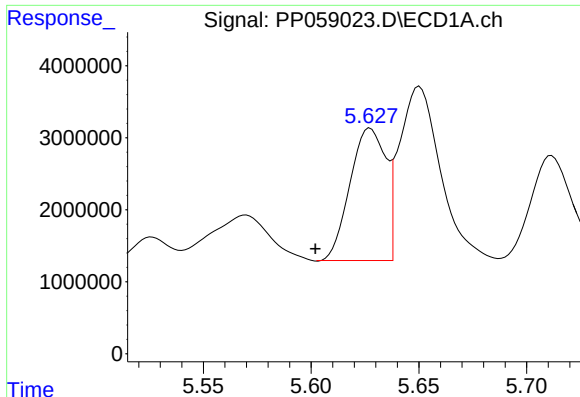
#2 Decachlorobiphenyl

R.T.: 10.225 min
Delta R.T.: -0.001 min
Response: 19994583
Conc: 23.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: -0.008 min
Response: 28900846
Conc: 20.43 ng/ml



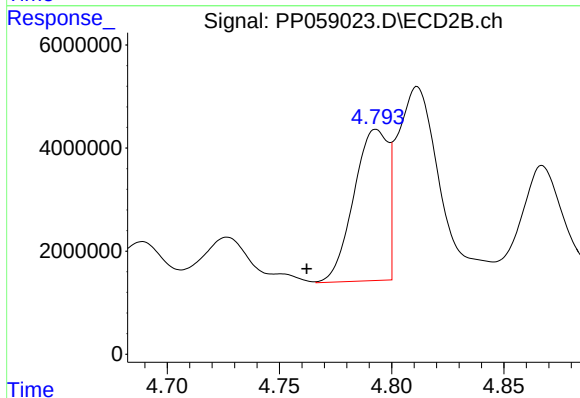
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.025 min
Response: 20878840
Conc: 552.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
OD-1

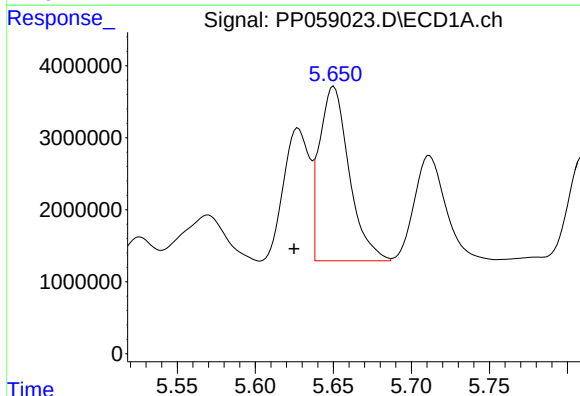
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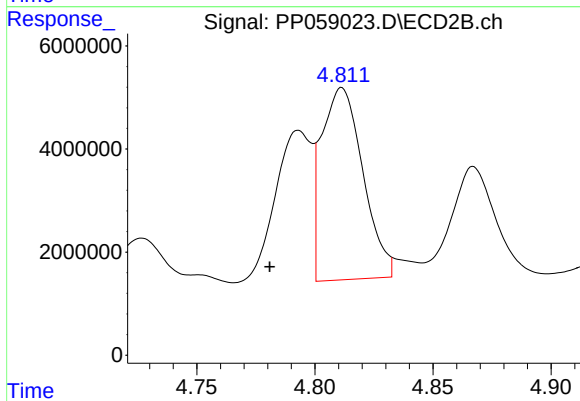
#16 AR-1242-1

R.T.: 4.793 min
Delta R.T.: 0.030 min
Response: 32320932
Conc: 650.28 ng/ml m



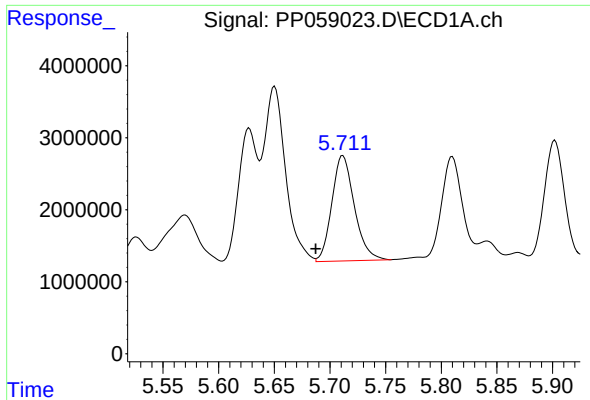
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: 0.025 min
Response: 31488490
Conc: 584.78 ng/ml m



#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: 0.030 min
Response: 44922502
Conc: 630.18 ng/ml m



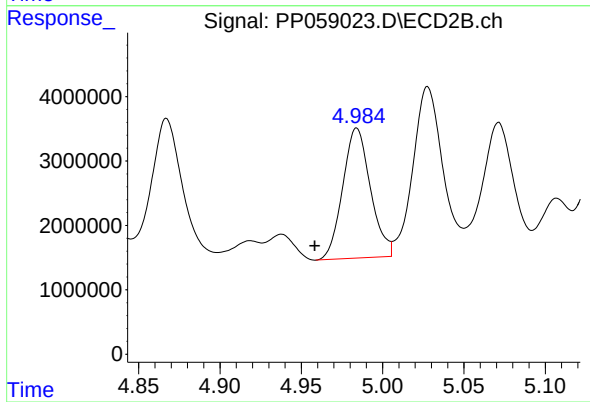
#18 AR-1242-3

R.T.: 5.712 min
Delta R.T.: 0.024 min
Response: 20612918
Conc: 595.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
OD-1

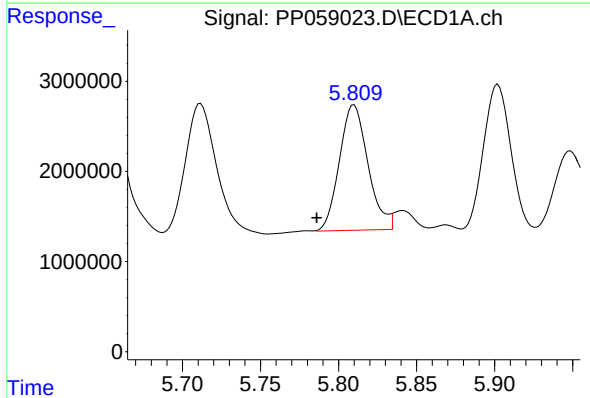
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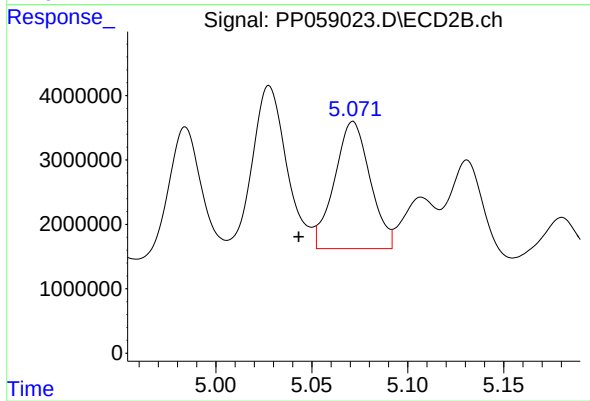
#18 AR-1242-3

R.T.: 4.984 min
Delta R.T.: 0.025 min
Response: 23962265
Conc: 631.97 ng/ml m



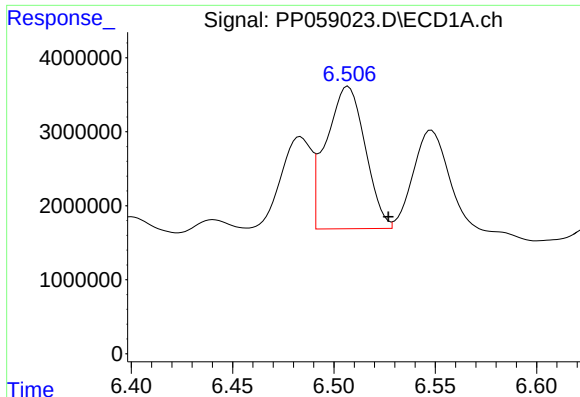
#19 AR-1242-4

R.T.: 5.809 min
Delta R.T.: 0.023 min
Response: 17688061
Conc: 628.32 ng/ml m



#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: 0.028 min
Response: 25171098
Conc: 625.32 ng/ml m



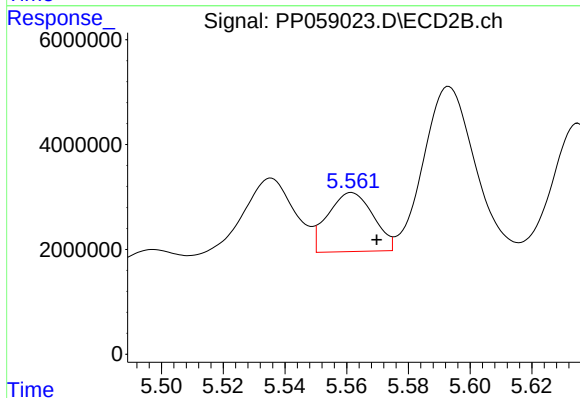
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: -0.020 min
Response: 25488708
Conc: 898.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
OD-1

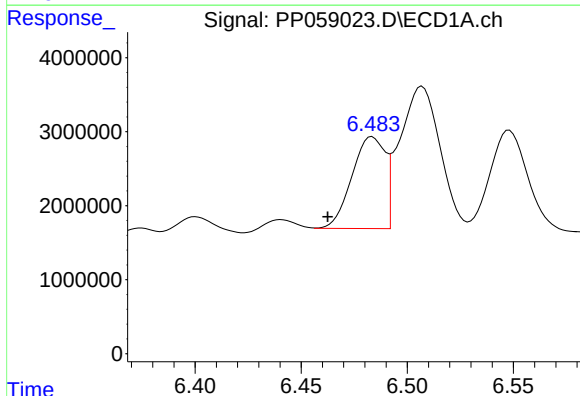
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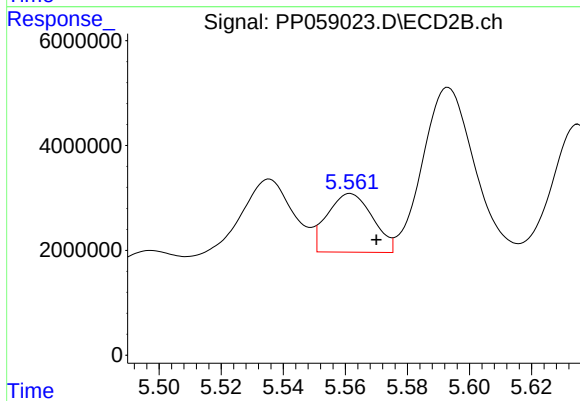
#20 AR-1242-5

R.T.: 5.561 min
Delta R.T.: -0.008 min
Response: 11333676
Conc: 235.43 ng/ml m



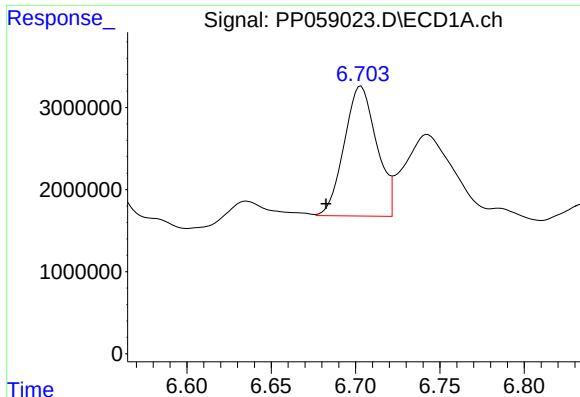
#26 AR-1254-1

R.T.: 6.483 min
Delta R.T.: 0.020 min
Response: 14299369
Conc: 269.58 ng/ml m



#26 AR-1254-1

R.T.: 5.561 min
Delta R.T.: -0.009 min
Response: 11239306
Conc: 111.14 ng/ml m



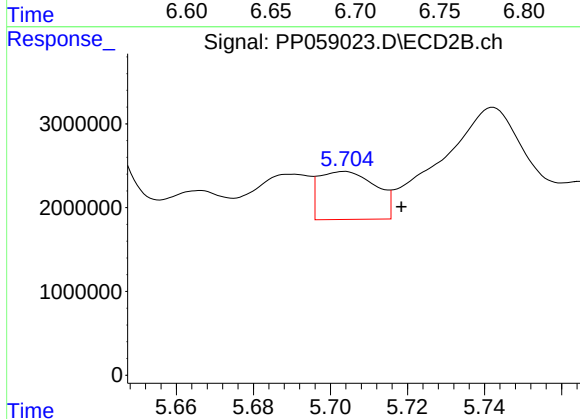
#27 AR-1254-2

R.T.: 6.703 min
Delta R.T.: 0.020 min
Response: 21767877
Conc: 278.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
OD-1

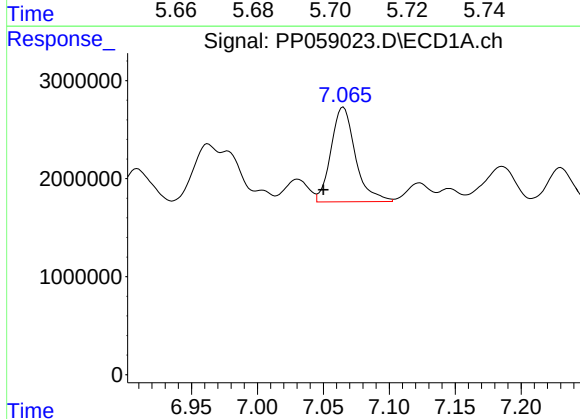
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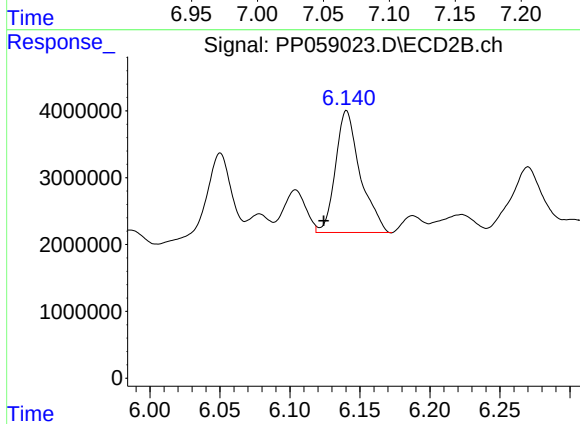
#27 AR-1254-2

R.T.: 5.704 min
Delta R.T.: -0.015 min
Response: 5869008
Conc: 67.88 ng/ml



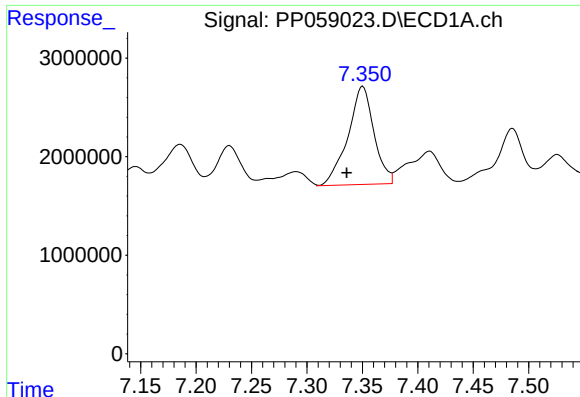
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.014 min
Response: 12403029
Conc: 158.26 ng/ml m



#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: 0.016 min
Response: 22418487
Conc: 163.18 ng/ml m



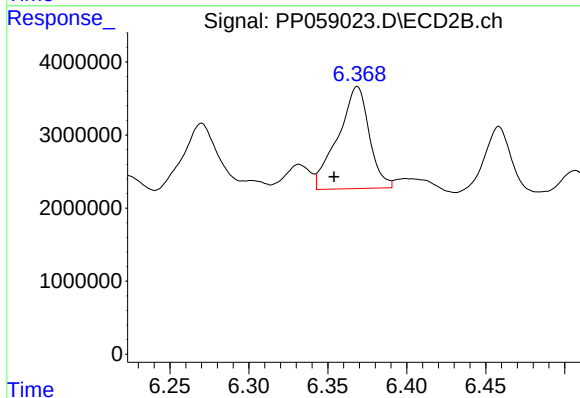
#29 AR-1254-4

R.T.: 7.350 min
Delta R.T.: 0.014 min
Response: 16409511
Conc: 314.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
OD-1

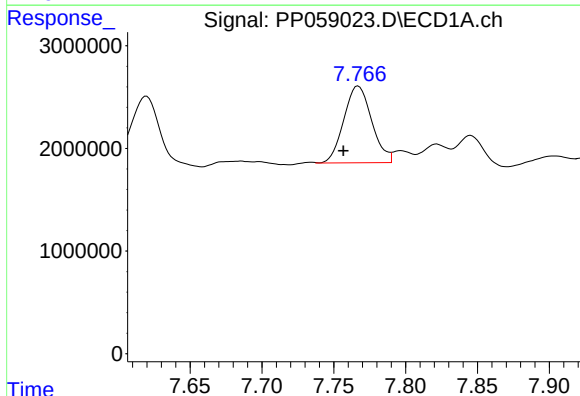
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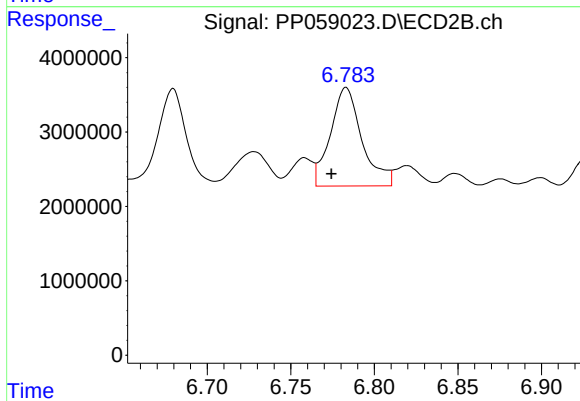
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.014 min
Response: 19181098
Conc: 240.06 ng/ml m



#30 AR-1254-5

R.T.: 7.766 min
Delta R.T.: 0.010 min
Response: 10198230
Conc: 189.66 ng/ml m



#30 AR-1254-5

R.T.: 6.783 min
Delta R.T.: 0.009 min
Response: 17411262
Conc: 144.63 ng/ml