

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081122\
 Data File : PP050475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 16:40
 Operator : YP\AJ
 Sample : N4120-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BLDG-19C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2022
 Supervised By :Ankita Jodhani 08/12/2022

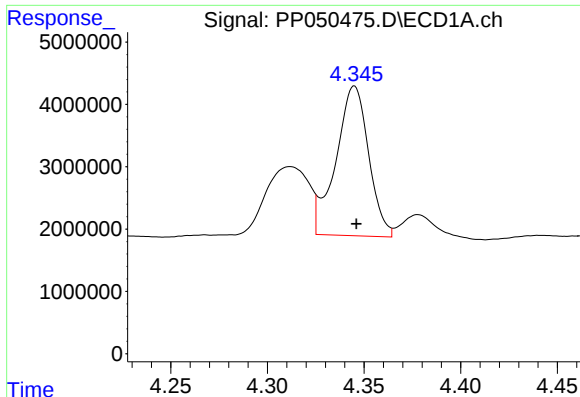
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 23:13:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.345	3.591	28296020	46583568	17.579m	14.872
2)	SA Decachlor...	10.096	8.557	68650361	67831485	38.986m	44.073m
Target Compounds							
16)	L4 AR-1242-1	5.523	4.664	24122285	37083988	475.955	447.335
17)	L4 AR-1242-2	5.545	4.682	36070235	55335916	499.314	473.848
18)	L4 AR-1242-3	5.607	4.857	18076005	30603540	408.743	499.074
19)	L4 AR-1242-4	5.707	4.939	20054521	40063047	538.171	684.376 #
20)	L4 AR-1242-5	6.447	5.460	46382381	134.6E6	1099.072	1936.078 #
26)	L6 AR-1254-1	6.380	5.460	65775013	134.6E6	889.030	946.912
27)	L6 AR-1254-2	6.601	5.606	106.2E6	82281169	914.319	695.263
28)	L6 AR-1254-3	6.969	6.008	87968823	131.5E6	709.916	764.399
29)	L6 AR-1254-4	7.256	6.236	81803532	83215263	836.053	788.713
30)	L6 AR-1254-5	7.676	6.651	105.7E6	131.0E6	1053.109	983.693

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



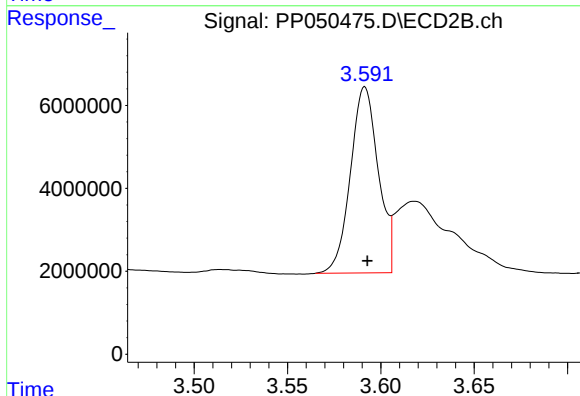
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.001 min
Response: 28296020
Conc: 17.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
BLDG-19C

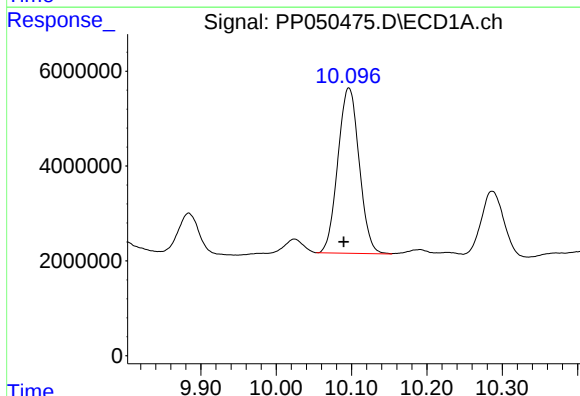
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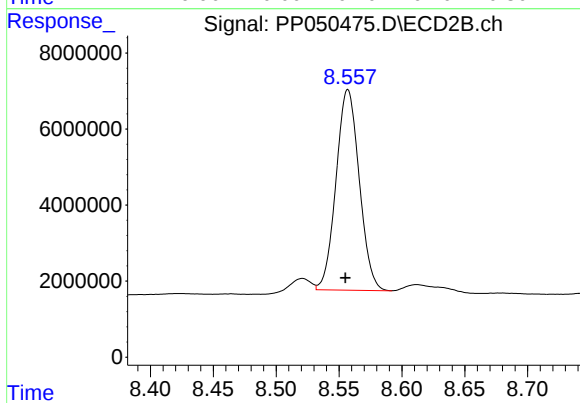
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 46583568
Conc: 14.87 ng/ml



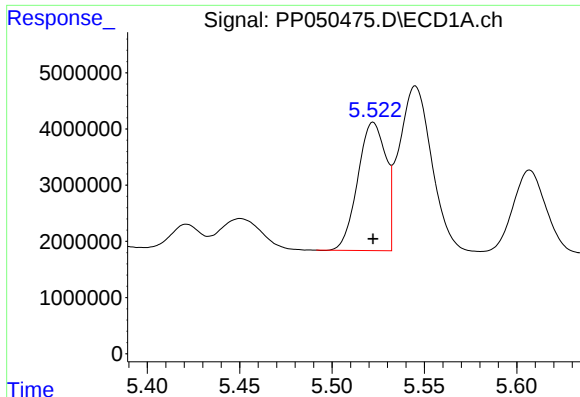
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.006 min
Response: 68650361
Conc: 38.99 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.557 min
Delta R.T.: 0.001 min
Response: 67831485
Conc: 44.07 ng/ml m



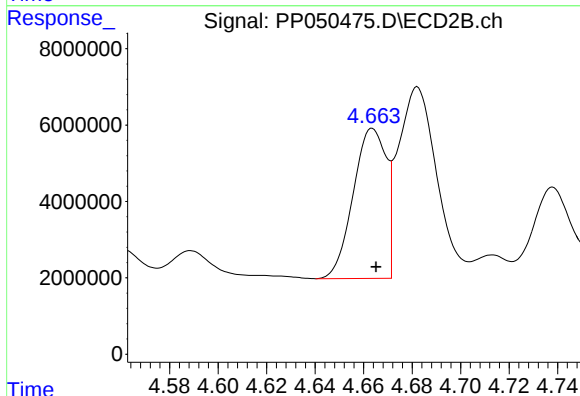
#16 AR-1242-1

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 24122285
Conc: 475.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BLDG-19C

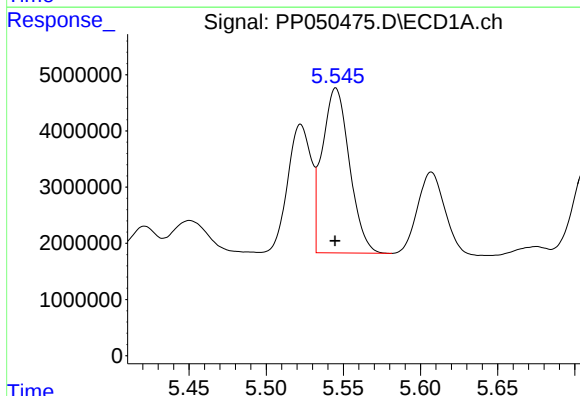
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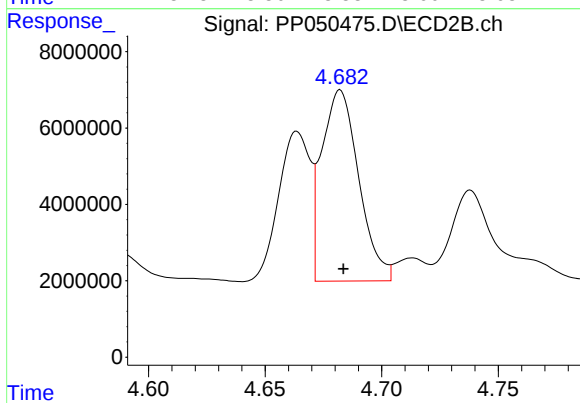
#16 AR-1242-1

R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 37083988
Conc: 447.34 ng/ml



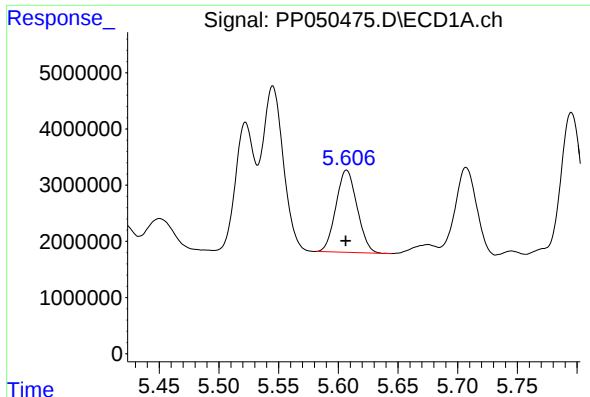
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 36070235
Conc: 499.31 ng/ml



#17 AR-1242-2

R.T.: 4.682 min
Delta R.T.: -0.001 min
Response: 55335916
Conc: 473.85 ng/ml



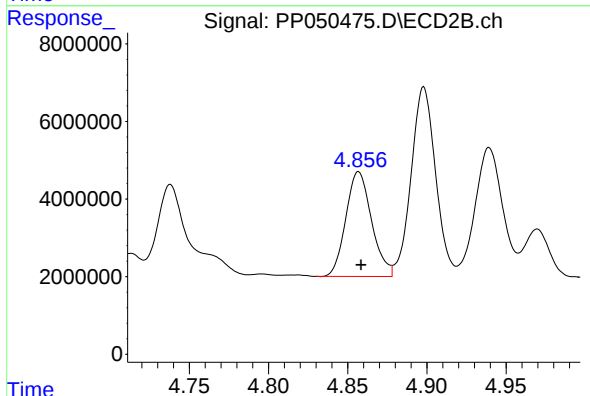
#18 AR-1242-3

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 18076005
Conc: 408.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
BLDG-19C

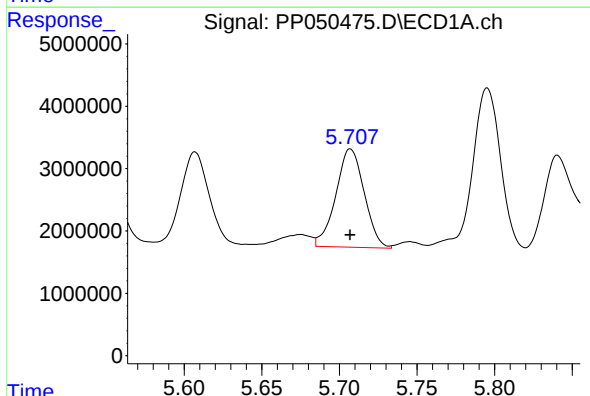
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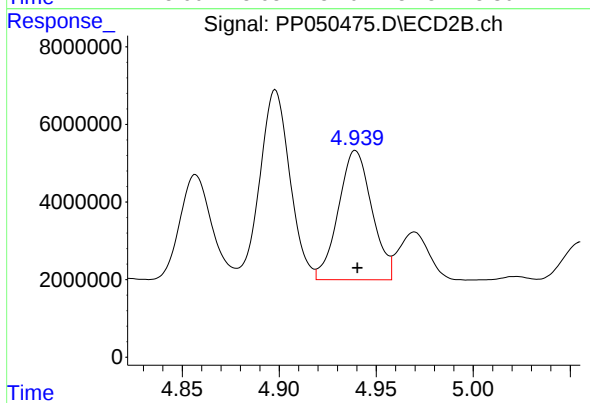
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 30603540
Conc: 499.07 ng/ml



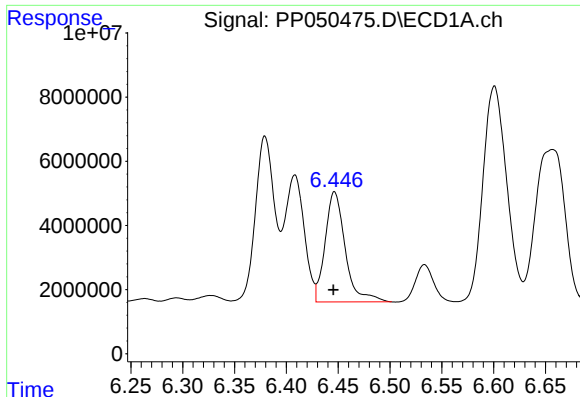
#19 AR-1242-4

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 20054521
Conc: 538.17 ng/ml



#19 AR-1242-4

R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 40063047
Conc: 684.38 ng/ml



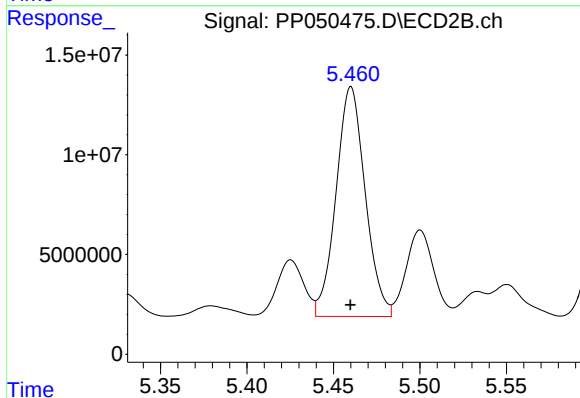
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: 0.001 min
Response: 46382381
Conc: 1099.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
BLDG-19C

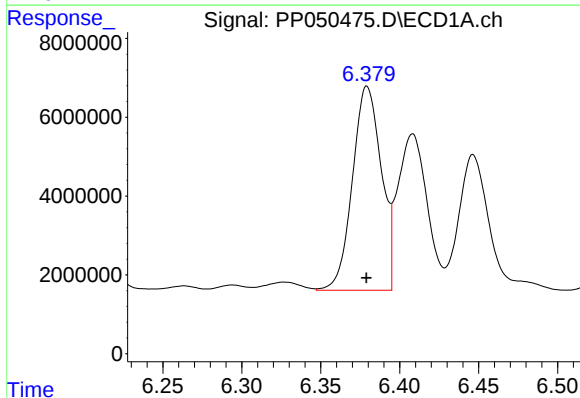
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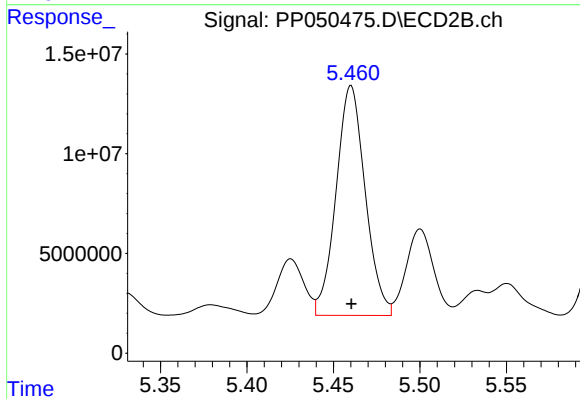
#20 AR-1242-5

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 134576366
Conc: 1936.08 ng/ml



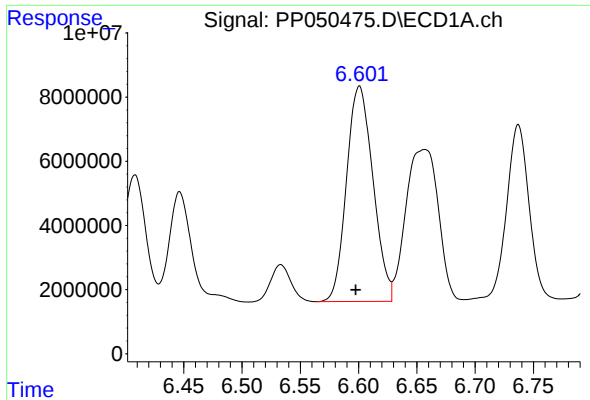
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 65775013
Conc: 889.03 ng/ml



#26 AR-1254-1

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 134576366
Conc: 946.91 ng/ml



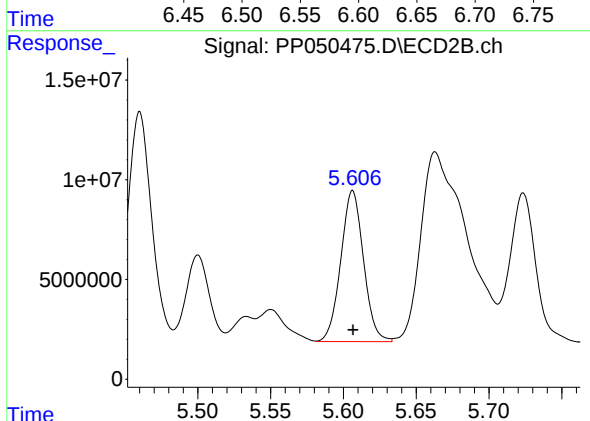
#27 AR-1254-2

R.T.: 6.601 min
Delta R.T.: 0.003 min
Response: 106218067
Conc: 914.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
BLDG-19C

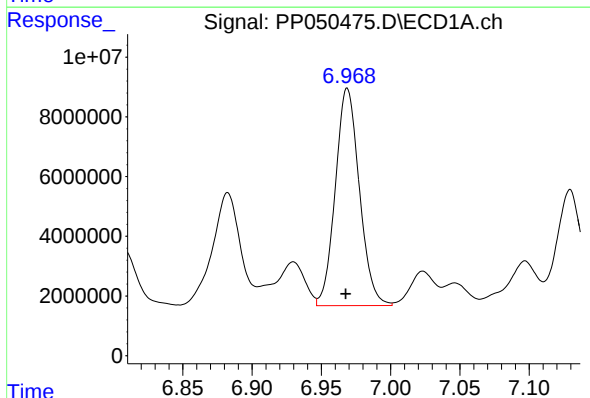
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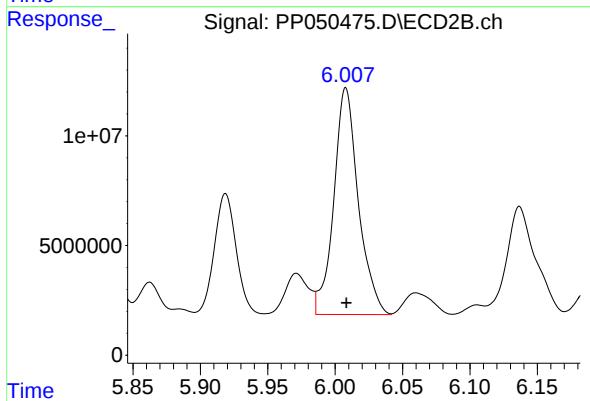
#27 AR-1254-2

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 82281169
Conc: 695.26 ng/ml



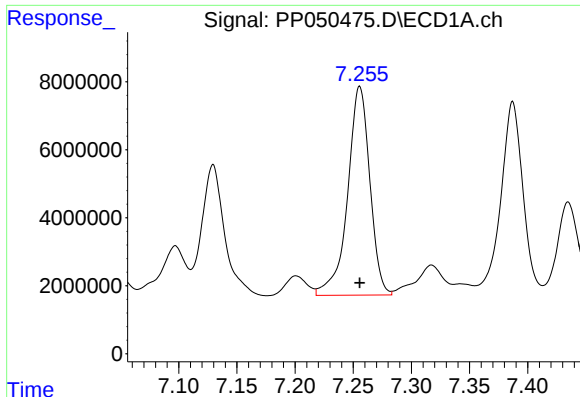
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.001 min
Response: 87968823
Conc: 709.92 ng/ml



#28 AR-1254-3

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 131531157
Conc: 764.40 ng/ml



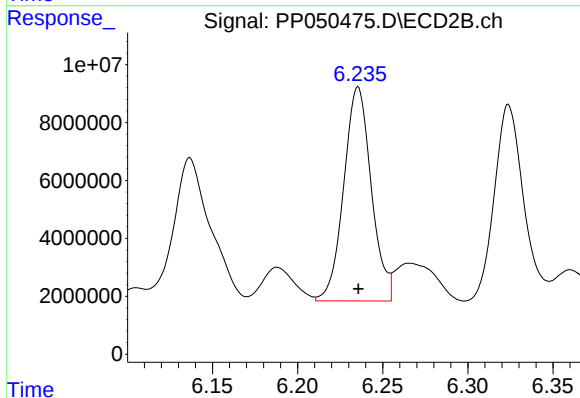
#29 AR-1254-4

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 81803532
Conc: 836.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
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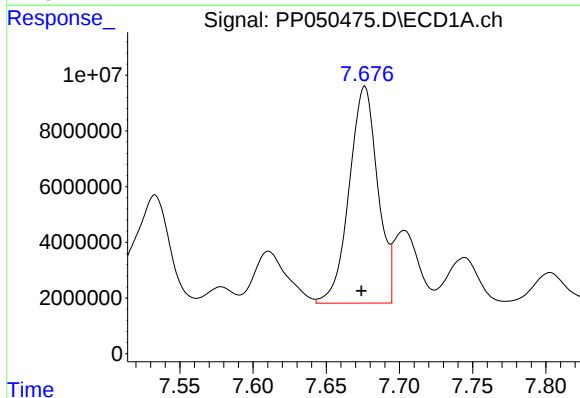
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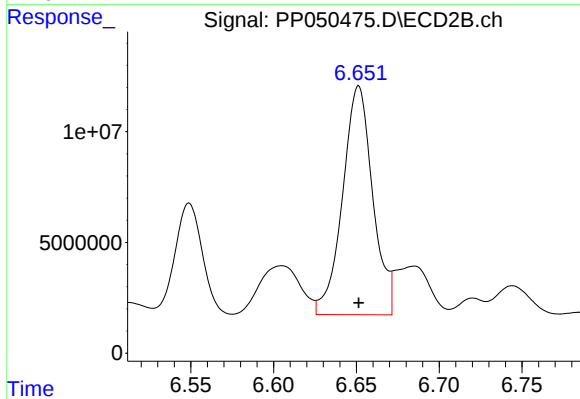
#29 AR-1254-4

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 83215263
Conc: 788.71 ng/ml



#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.002 min
Response: 105652736
Conc: 1053.11 ng/ml



#30 AR-1254-5

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 130982575
Conc: 983.69 ng/ml