

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070325\
 Data File : PP073497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2025 13:20
 Operator : YP\AJ
 Sample : Q2500-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 X600-S3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/07/2025
 Supervised By :mohammad ahmed 07/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 01:56:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 02 04:02:48 2025
 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...	4.489	3.783	28917447	32913121	18.115	18.558
2)	SA Decachlor...	10.181	8.788	21828445	22865564	15.361	16.526
Target Compounds							
26)	L6 AR-1254-1	6.488	5.661	936217	834978	13.199m	7.622 #
27)	L6 AR-1254-2	6.702	5.810	1062635	1514621	10.303	15.618 #
28)	L6 AR-1254-3	7.067	6.214	1090135	1929008	9.590	13.092 #
29)	L6 AR-1254-4	7.349	6.442	1106956	1065679	11.127	11.811
30)	L6 AR-1254-5	7.763	6.855	2026629	2950619	21.384m	22.173
31)	L7 AR-1260-1	7.232	6.342	1311924	1796087	18.397	19.464
32)	L7 AR-1260-2	7.485	6.531	1537478	2207745	14.627	17.863
33)	L7 AR-1260-3	7.841	6.682	772350	1183628	8.381	11.828 #
34)	L7 AR-1260-4	8.069	7.152	1234628	879917	13.973	10.135 #
35)	L7 AR-1260-5	8.384	7.394	2272445	2209662	11.528	10.129

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

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Acq On : 03 Jul 2025 13:20
Operator : YP\AJ
Sample : Q2500-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

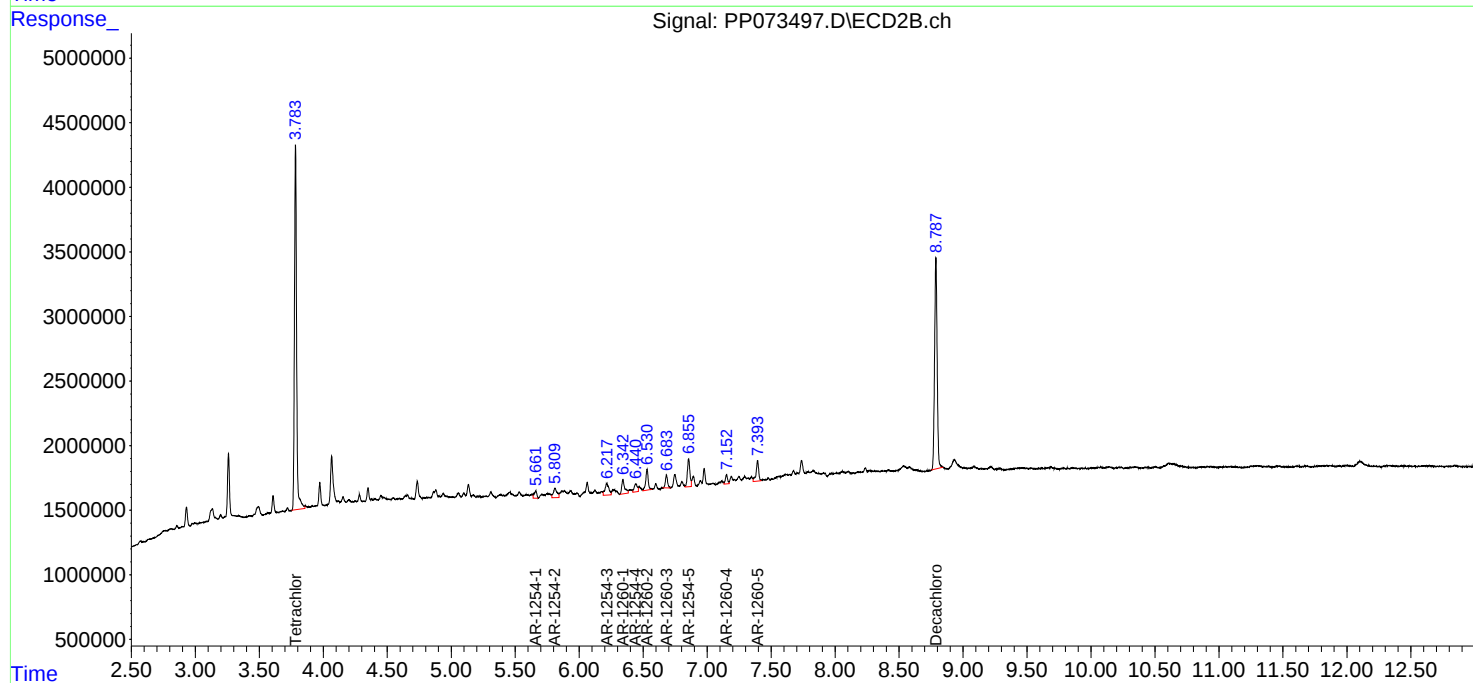
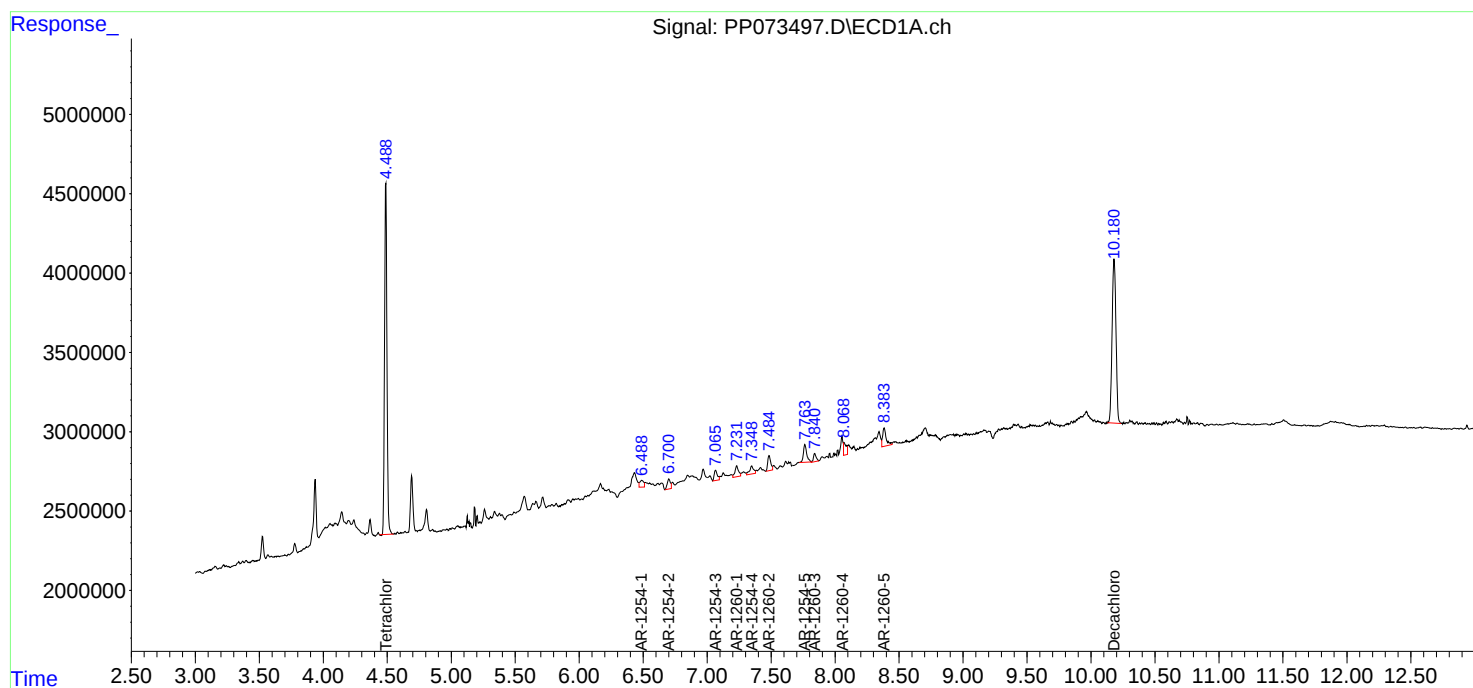
Instrument :
ECD_P
ClientSampleId :
X600-S3

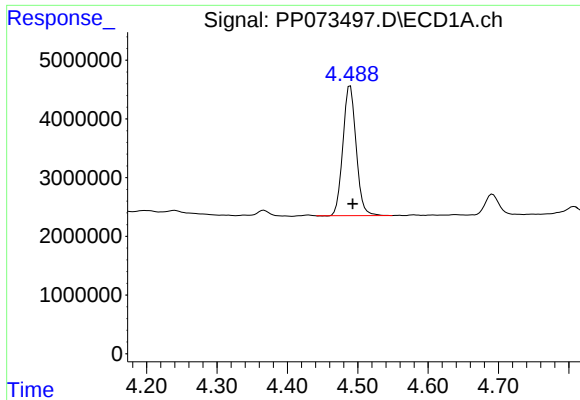
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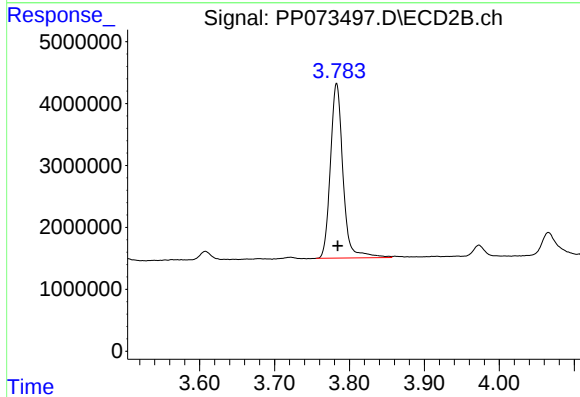
#1 Tetrachloro-m-xylene

R.T.: 4.489 min
Delta R.T.: -0.004 min
Response: 28917447
Conc: 18.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
X600-S3

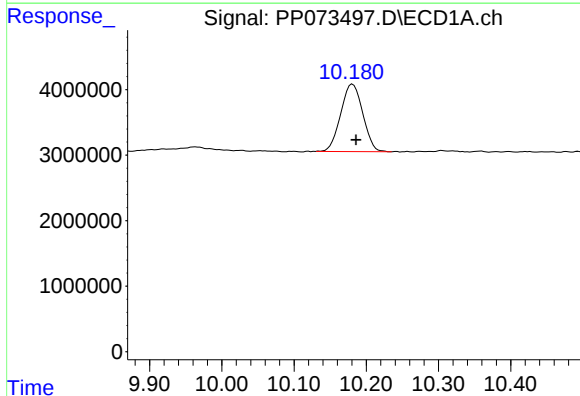
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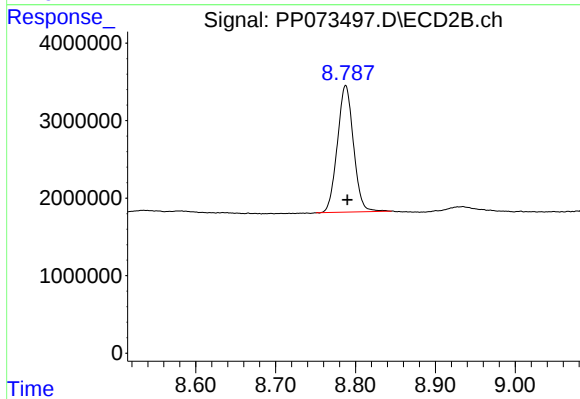
#1 Tetrachloro-m-xylene

R.T.: 3.783 min
Delta R.T.: -0.002 min
Response: 32913121
Conc: 18.56 ng/ml



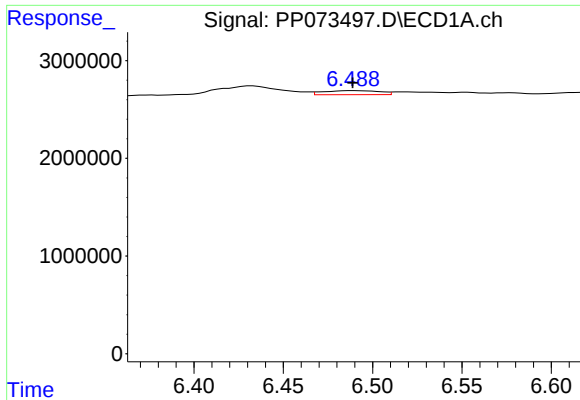
#2 Decachlorobiphenyl

R.T.: 10.181 min
Delta R.T.: -0.005 min
Response: 21828445
Conc: 15.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: -0.002 min
Response: 22865564
Conc: 16.53 ng/ml



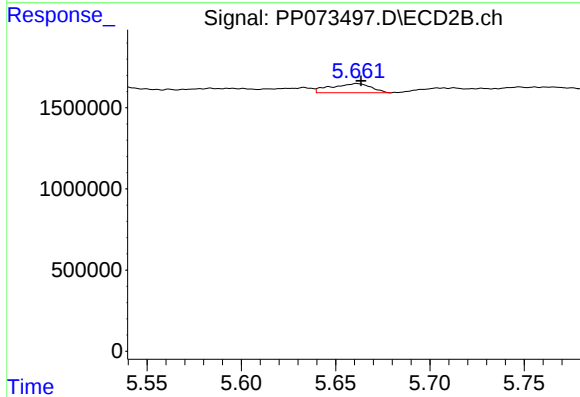
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 936217
Conc: 13.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
X600-S3

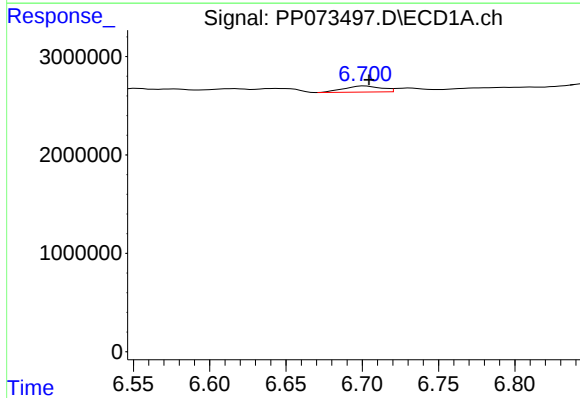
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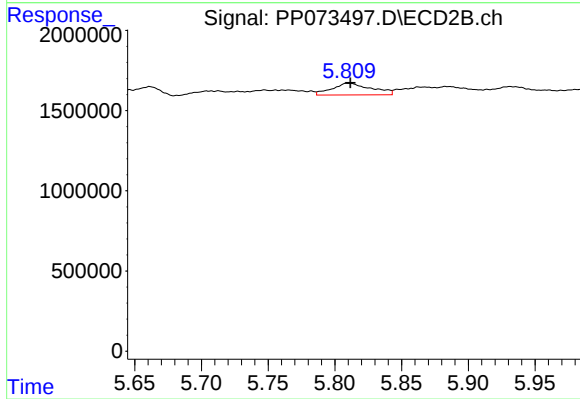
#26 AR-1254-1

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 834978
Conc: 7.62 ng/ml



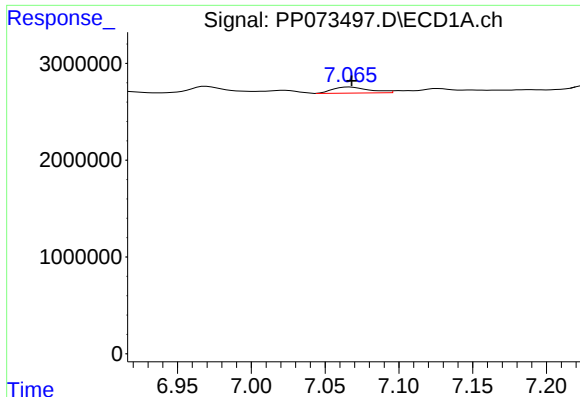
#27 AR-1254-2

R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 1062635
Conc: 10.30 ng/ml



#27 AR-1254-2

R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 1514621
Conc: 15.62 ng/ml



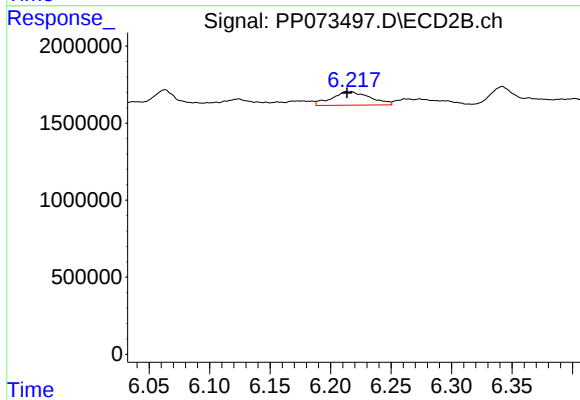
#28 AR-1254-3

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 1090135
Conc: 9.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
X600-S3

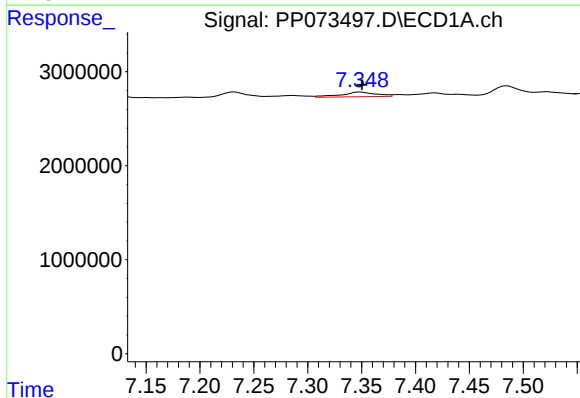
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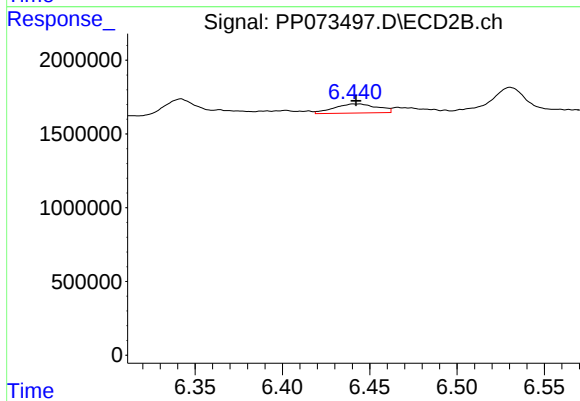
#28 AR-1254-3

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 1929008
Conc: 13.09 ng/ml



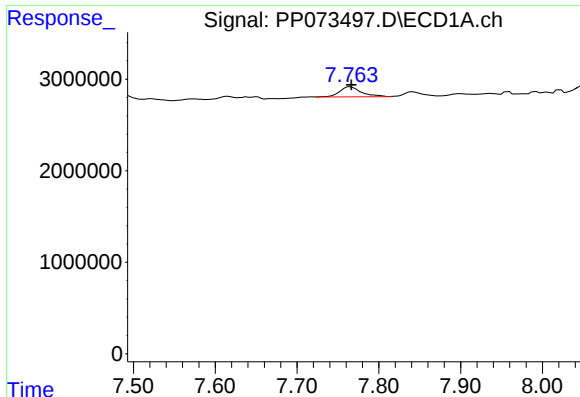
#29 AR-1254-4

R.T.: 7.349 min
Delta R.T.: -0.001 min
Response: 1106956
Conc: 11.13 ng/ml



#29 AR-1254-4

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 1065679
Conc: 11.81 ng/ml



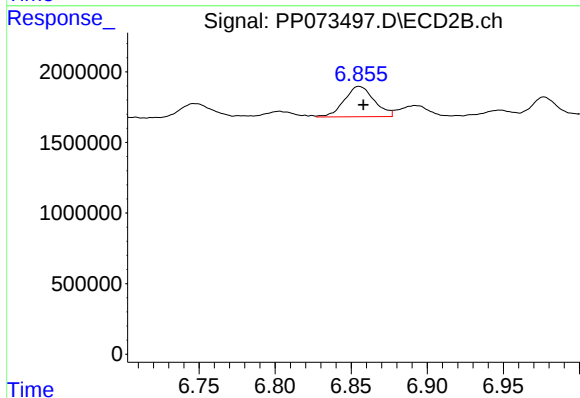
#30 AR-1254-5

R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 2026629
Conc: 21.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
X600-S3

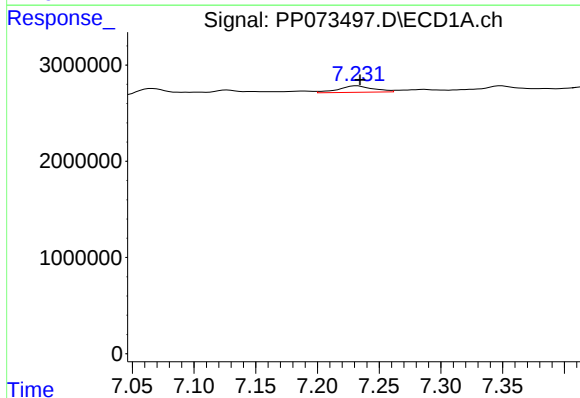
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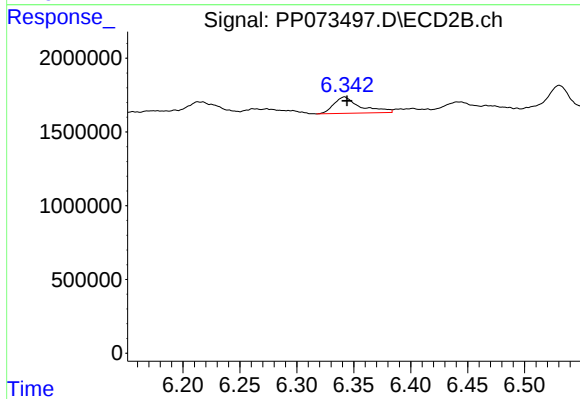
#30 AR-1254-5

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 2950619
Conc: 22.17 ng/ml



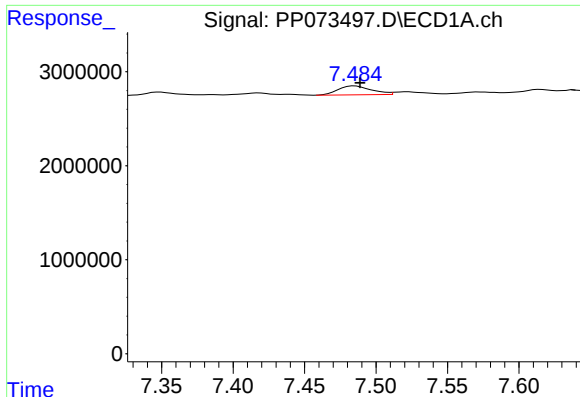
#31 AR-1260-1

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 1311924
Conc: 18.40 ng/ml



#31 AR-1260-1

R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 1796087
Conc: 19.46 ng/ml



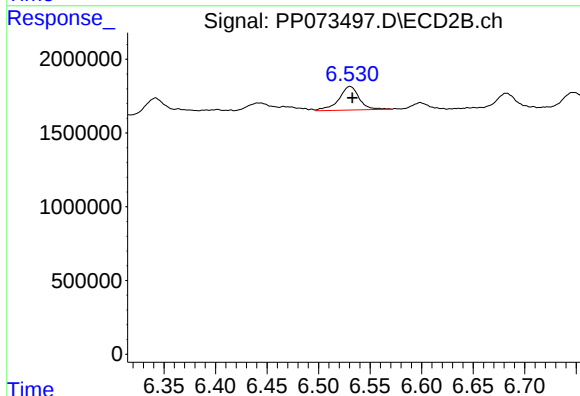
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 1537478
Conc: 14.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
X600-S3

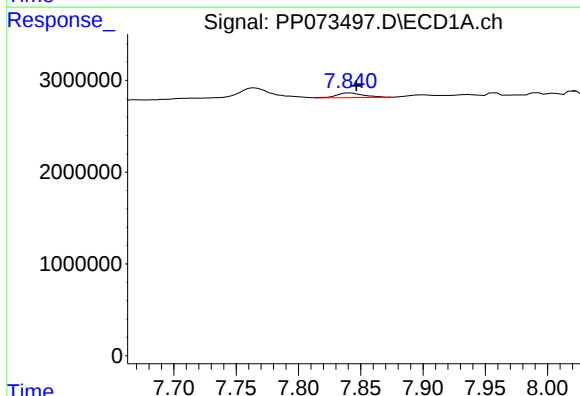
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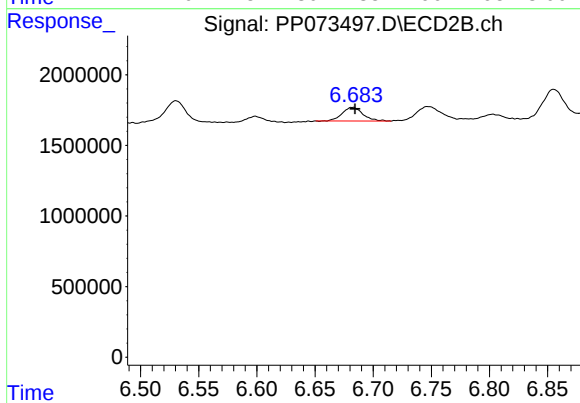
#32 AR-1260-2

R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 2207745
Conc: 17.86 ng/ml



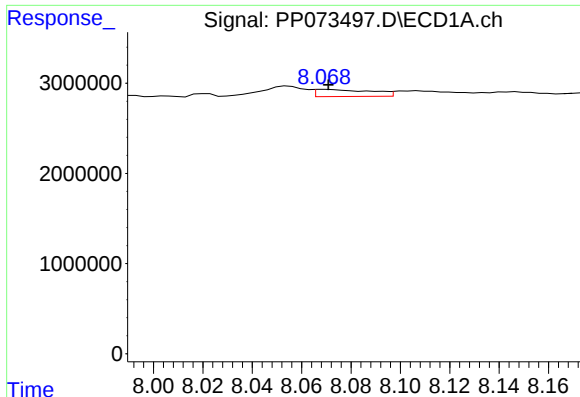
#33 AR-1260-3

R.T.: 7.841 min
Delta R.T.: -0.005 min
Response: 772350
Conc: 8.38 ng/ml



#33 AR-1260-3

R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 1183628
Conc: 11.83 ng/ml



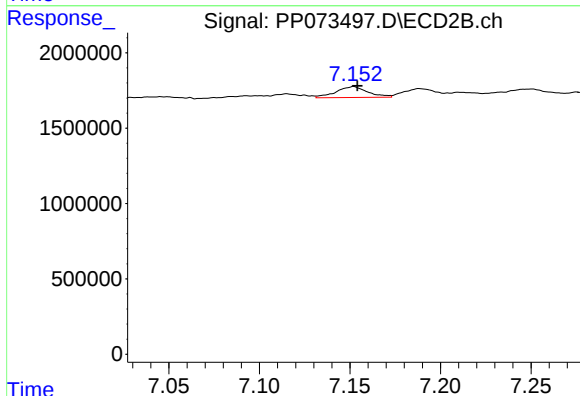
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: -0.001 min
Response: 1234628
Conc: 13.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
X600-S3

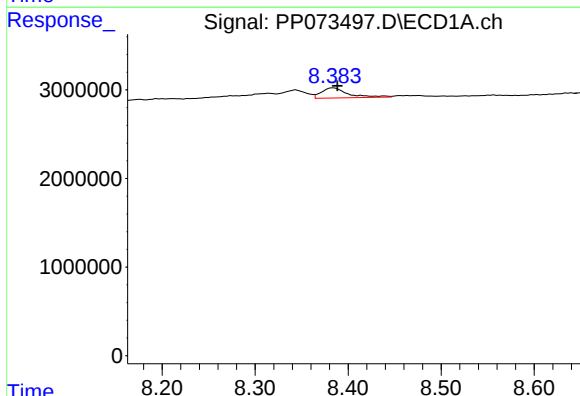
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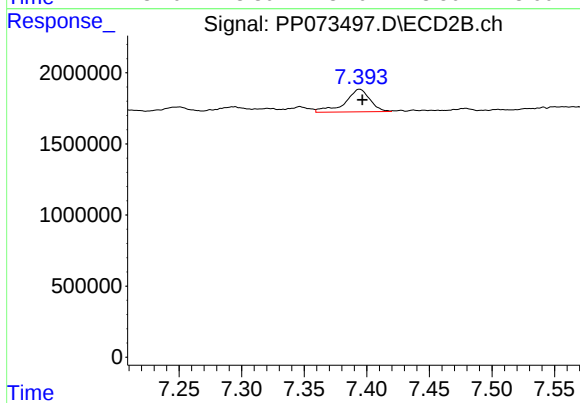
#34 AR-1260-4

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 879917
Conc: 10.14 ng/ml



#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: -0.004 min
Response: 2272445
Conc: 11.53 ng/ml



#35 AR-1260-5

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 2209662
Conc: 10.13 ng/ml