

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
 Data File : PP066073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2024 12:38
 Operator : YP\AJ
 Sample : PB161723BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB161723BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :Ankita Jodhani 06/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:16:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 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...	4.828	4.066	41622519	56299230	21.942	20.162
2)	SA Decachlor...	10.847	9.246	32370244	21690008	16.458	14.723
Target Compounds							
3)	L1 AR-1016-1	6.006	5.178	29281169	32569788	450.381	381.900
4)	L1 AR-1016-2	6.029	5.198	41980990	44803412	438.334	379.479
5)	L1 AR-1016-3	6.092	5.380	26172796	22464376	427.769	350.041
6)	L1 AR-1016-4	6.192	5.418	20503809	18949584	416.930	367.212
7)	L1 AR-1016-5	6.488	5.637	21507730	23809210	429.080	360.934m
31)	L7 AR-1260-1	7.617	6.684	35835436	31447485	369.987	296.340
32)	L7 AR-1260-2	7.872	6.870	41485819	39216178	370.013	317.988
33)	L7 AR-1260-3	8.238	7.028	28204133	33472074	323.044	288.613
34)	L7 AR-1260-4	8.482	7.503	33566784	22752167	334.961	258.325
35)	L7 AR-1260-5	8.828	7.741	62373945	50917692	330.747	266.012

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

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Acq On : 27 Jun 2024 12:38
Operator : YP\AJ
Sample : PB161723BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

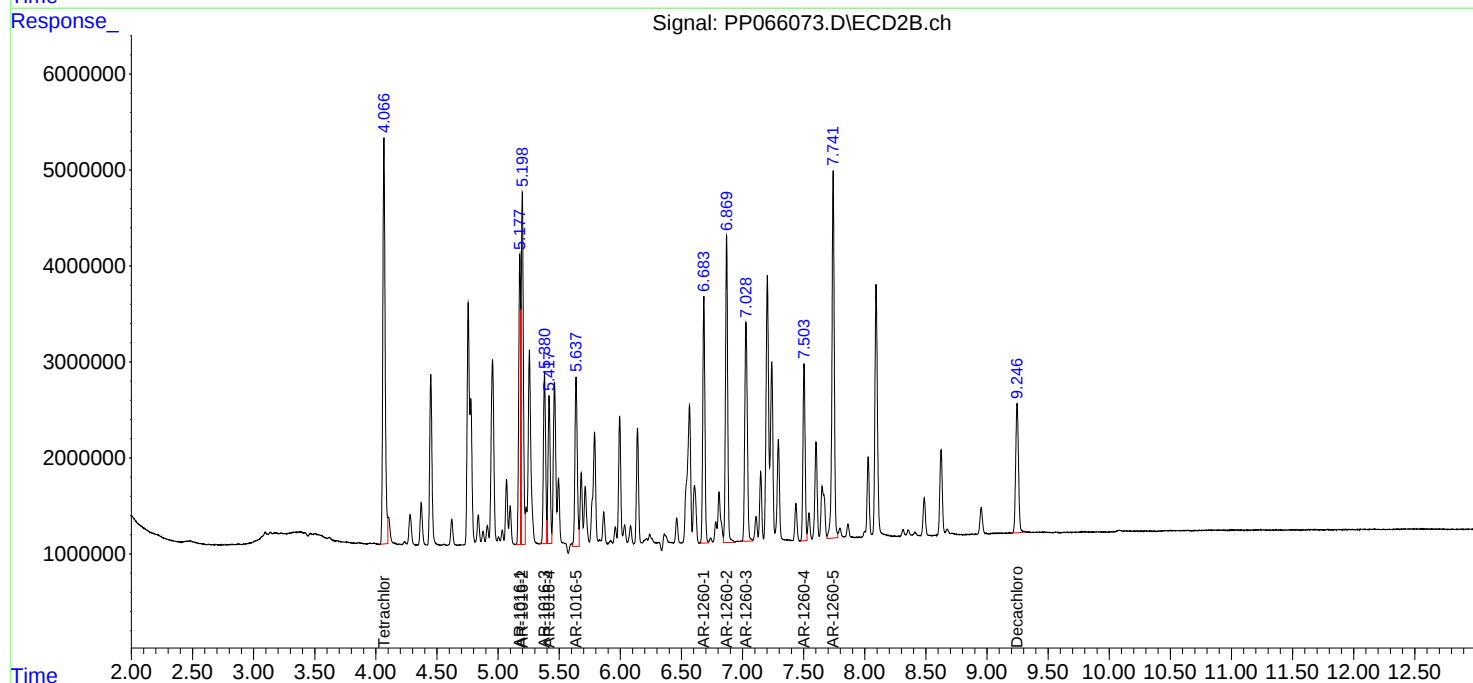
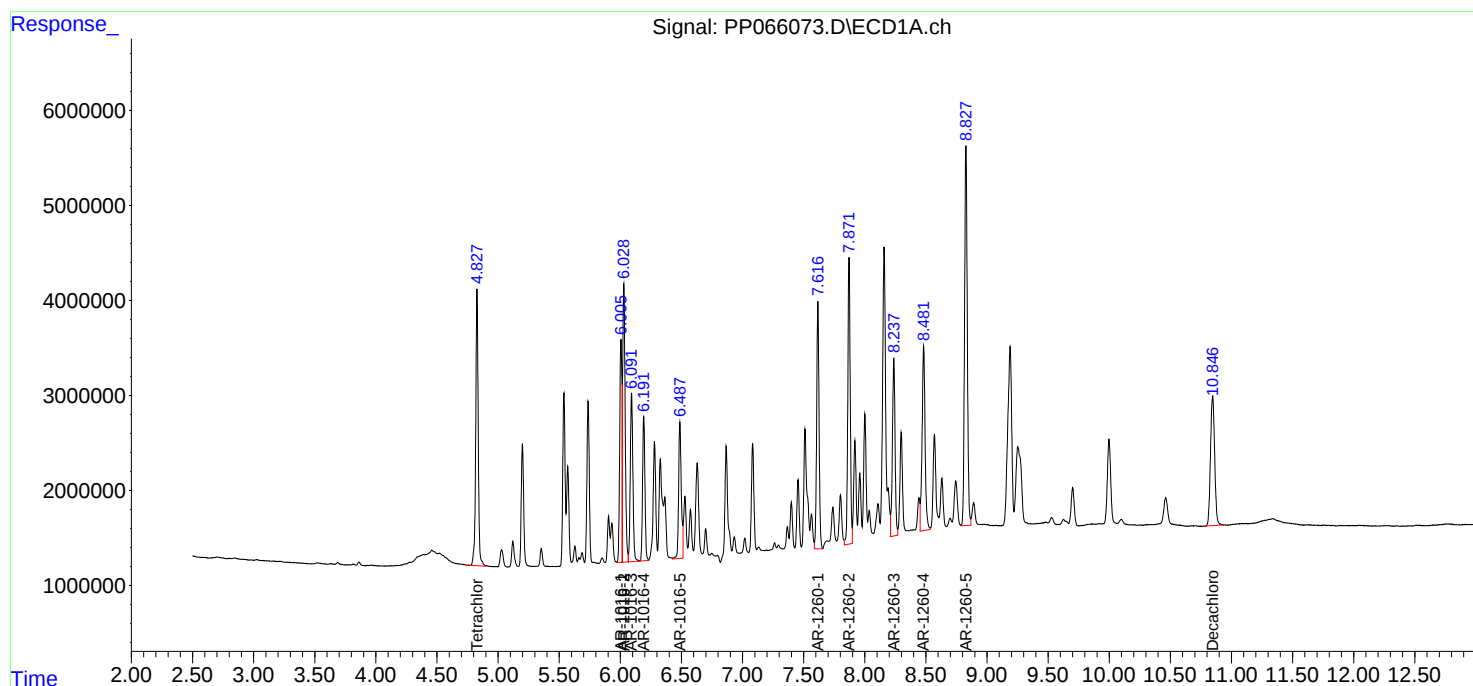
Instrument :
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ClientSampleId :
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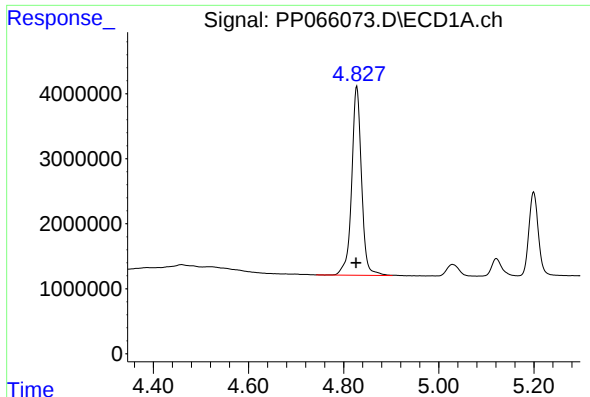
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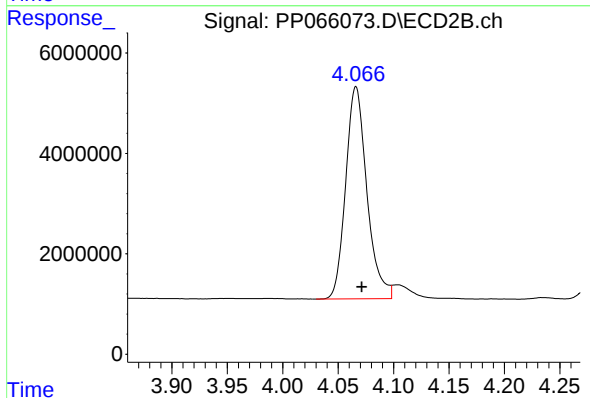
#1 Tetrachloro-m-xylene

R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 41622519
Conc: 21.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161723BS

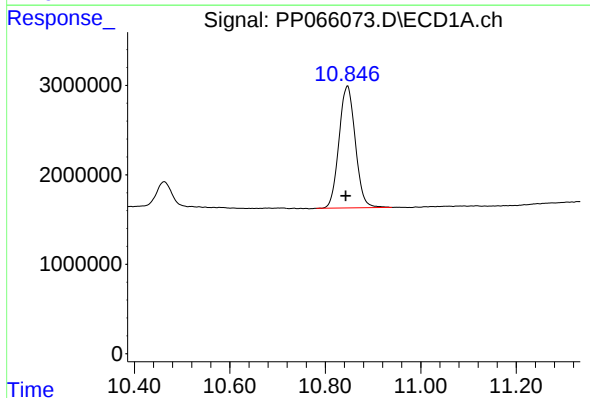
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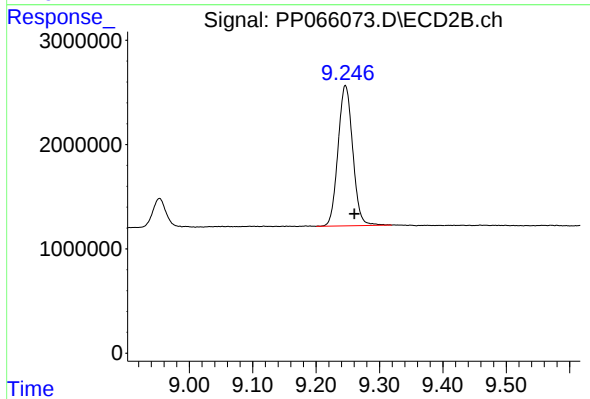
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 56299230
Conc: 20.16 ng/ml



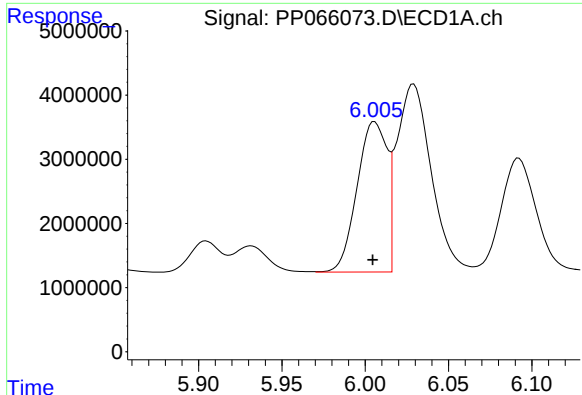
#2 Decachlorobiphenyl

R.T.: 10.847 min
Delta R.T.: 0.004 min
Response: 32370244
Conc: 16.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.246 min
Delta R.T.: -0.014 min
Response: 21690008
Conc: 14.72 ng/ml



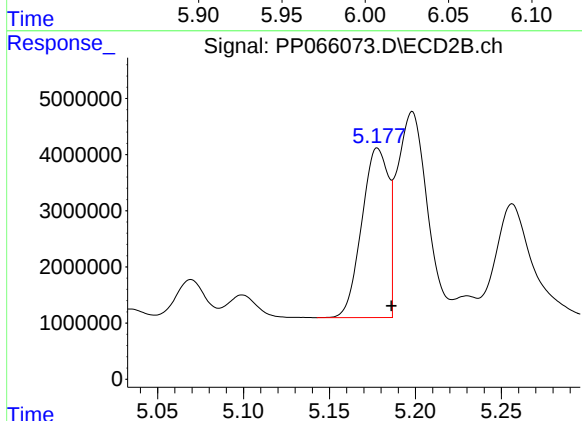
#3 AR-1016-1

R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 29281169
Conc: 450.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161723BS

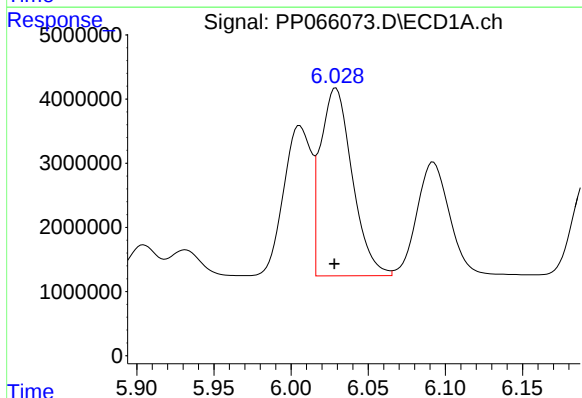
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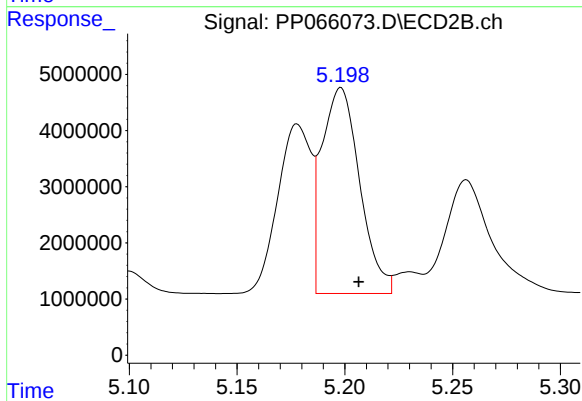
#3 AR-1016-1

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 32569788
Conc: 381.90 ng/ml



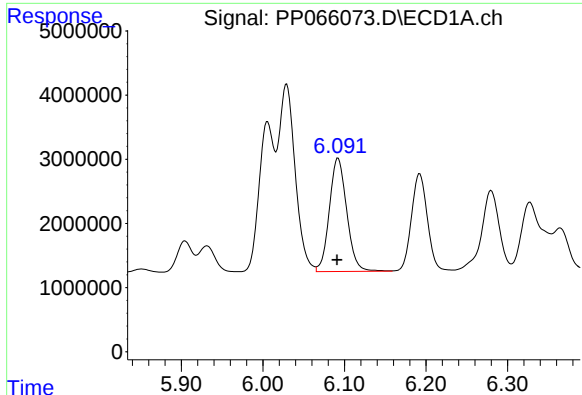
#4 AR-1016-2

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 41980990
Conc: 438.33 ng/ml



#4 AR-1016-2

R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 44803412
Conc: 379.48 ng/ml



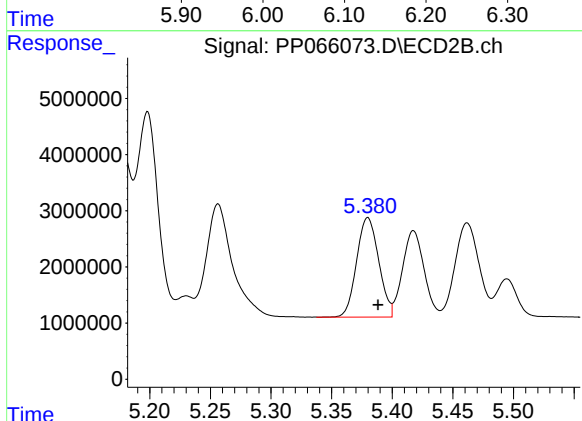
#5 AR-1016-3

R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 26172796
Conc: 427.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161723BS

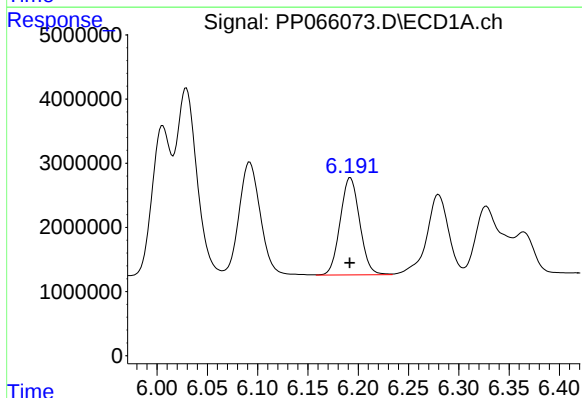
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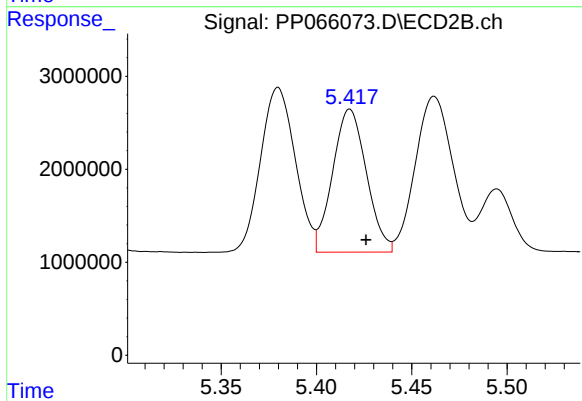
#5 AR-1016-3

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 22464376
Conc: 350.04 ng/ml



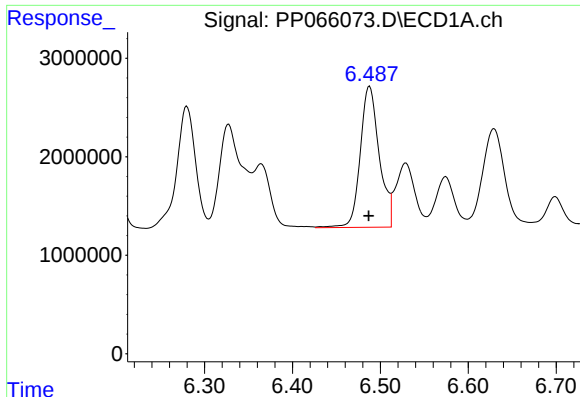
#6 AR-1016-4

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 20503809
Conc: 416.93 ng/ml



#6 AR-1016-4

R.T.: 5.418 min
Delta R.T.: -0.009 min
Response: 18949584
Conc: 367.21 ng/ml



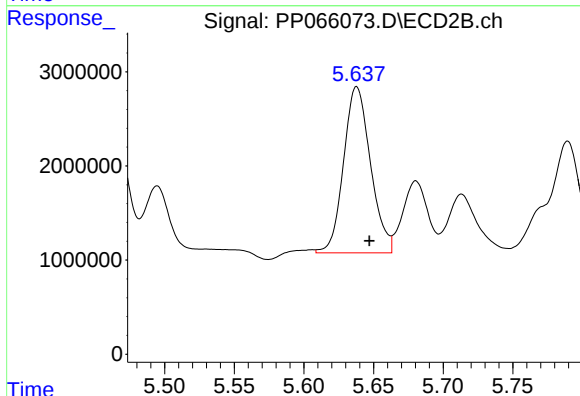
#7 AR-1016-5

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 21507730
Conc: 429.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161723BS

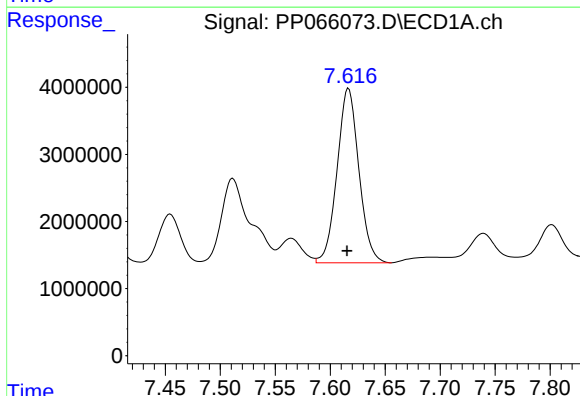
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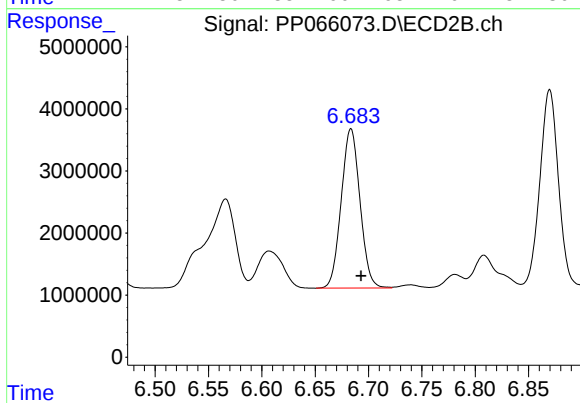
#7 AR-1016-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 23809210
Conc: 360.93 ng/ml m



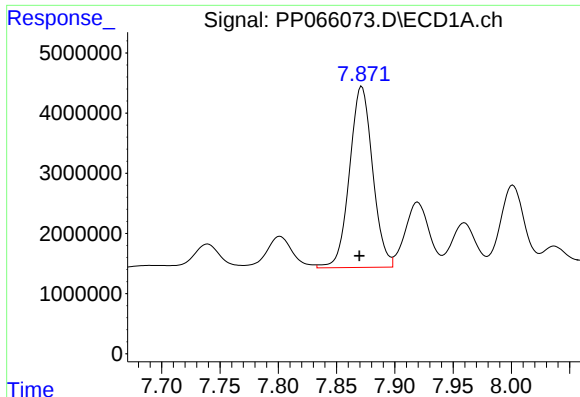
#31 AR-1260-1

R.T.: 7.617 min
Delta R.T.: 0.001 min
Response: 35835436
Conc: 369.99 ng/ml



#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 31447485
Conc: 296.34 ng/ml



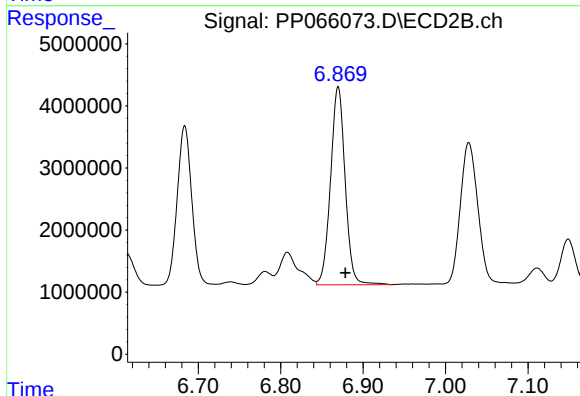
#32 AR-1260-2

R.T.: 7.872 min
Delta R.T.: 0.002 min
Response: 41485819
Conc: 370.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161723BS

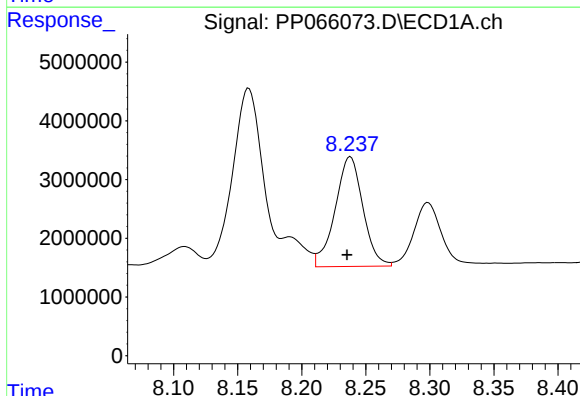
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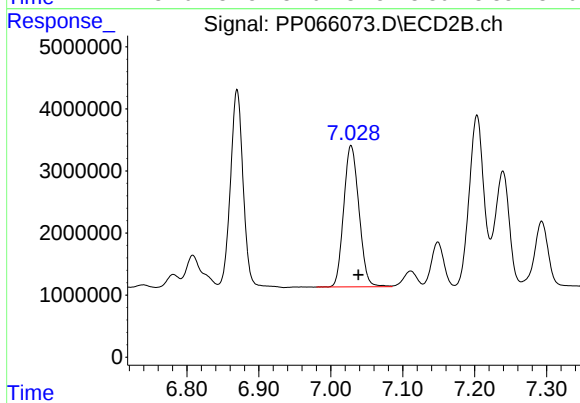
#32 AR-1260-2

R.T.: 6.870 min
Delta R.T.: -0.009 min
Response: 39216178
Conc: 317.99 ng/ml



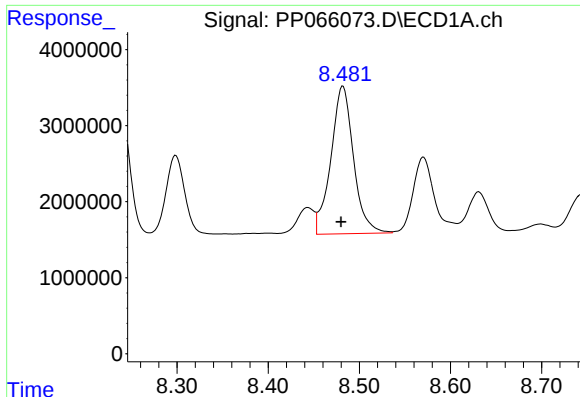
#33 AR-1260-3

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 28204133
Conc: 323.04 ng/ml



#33 AR-1260-3

R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 33472074
Conc: 288.61 ng/ml



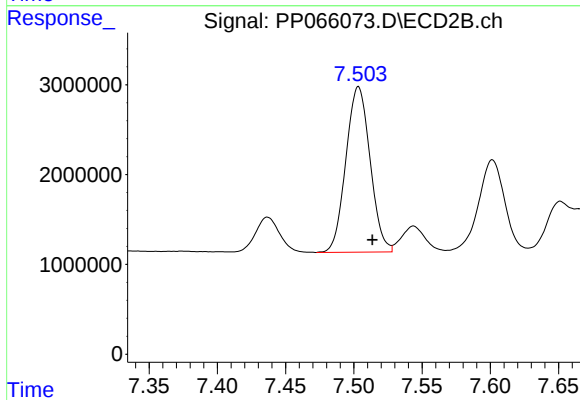
#34 AR-1260-4

R.T.: 8.482 min
Delta R.T.: 0.002 min
Response: 33566784
Conc: 334.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB161723BS

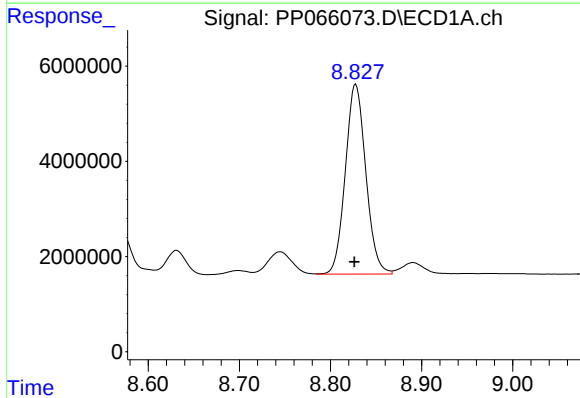
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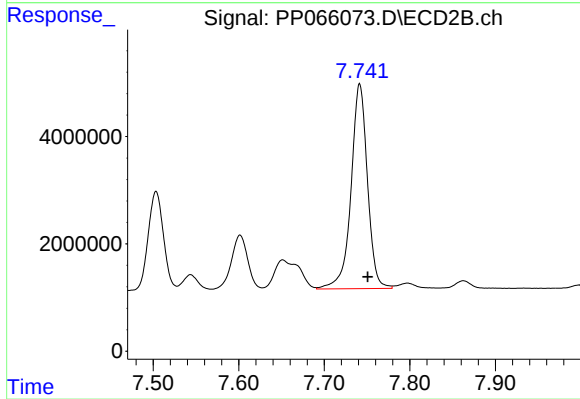
#34 AR-1260-4

R.T.: 7.503 min
Delta R.T.: -0.010 min
Response: 22752167
Conc: 258.33 ng/ml



#35 AR-1260-5

R.T.: 8.828 min
Delta R.T.: 0.001 min
Response: 62373945
Conc: 330.75 ng/ml



#35 AR-1260-5

R.T.: 7.741 min
Delta R.T.: -0.009 min
Response: 50917692
Conc: 266.01 ng/ml