

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120423\
 Data File : PP062125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2023 15:23
 Operator : YP\AJ
 Sample : PB157529BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB157529BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :Ankita Jodhani 12/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 16:04:18 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...	4.451	3.722	29016613	32594729	22.041	18.114
2)	SA Decachlor...	10.245	8.847	22850361	39052529	22.142	18.921
Target Compounds							
3)	L1 AR-1016-1	5.626	4.835	22373310	29069565	451.510m	438.813
4)	L1 AR-1016-2	5.648	4.855	32978345	40489374	442.078m	438.279
5)	L1 AR-1016-3	5.712	5.035	21825956	21977266	443.499	433.224
6)	L1 AR-1016-4	5.810	5.077	17337399	19144635	456.141	420.190
7)	L1 AR-1016-5	6.106	5.295	17401389	24277924	452.496	419.953
31)	L7 AR-1260-1	7.239	6.346	30746508	48814801	450.109	419.448
32)	L7 AR-1260-2	7.497	6.536	34560087	57903459	458.836	424.971
33)	L7 AR-1260-3	7.858	6.693	23016109	55302635	444.273	422.667
34)	L7 AR-1260-4	8.083	7.171	27639552	40017965	452.906m	405.789
35)	L7 AR-1260-5	8.407	7.414	46268719	90306037	461.400	421.741

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

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Data File : PP062125.D
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Acq On : 04 Dec 2023 15:23
Operator : YP\AJ
Sample : PB157529BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

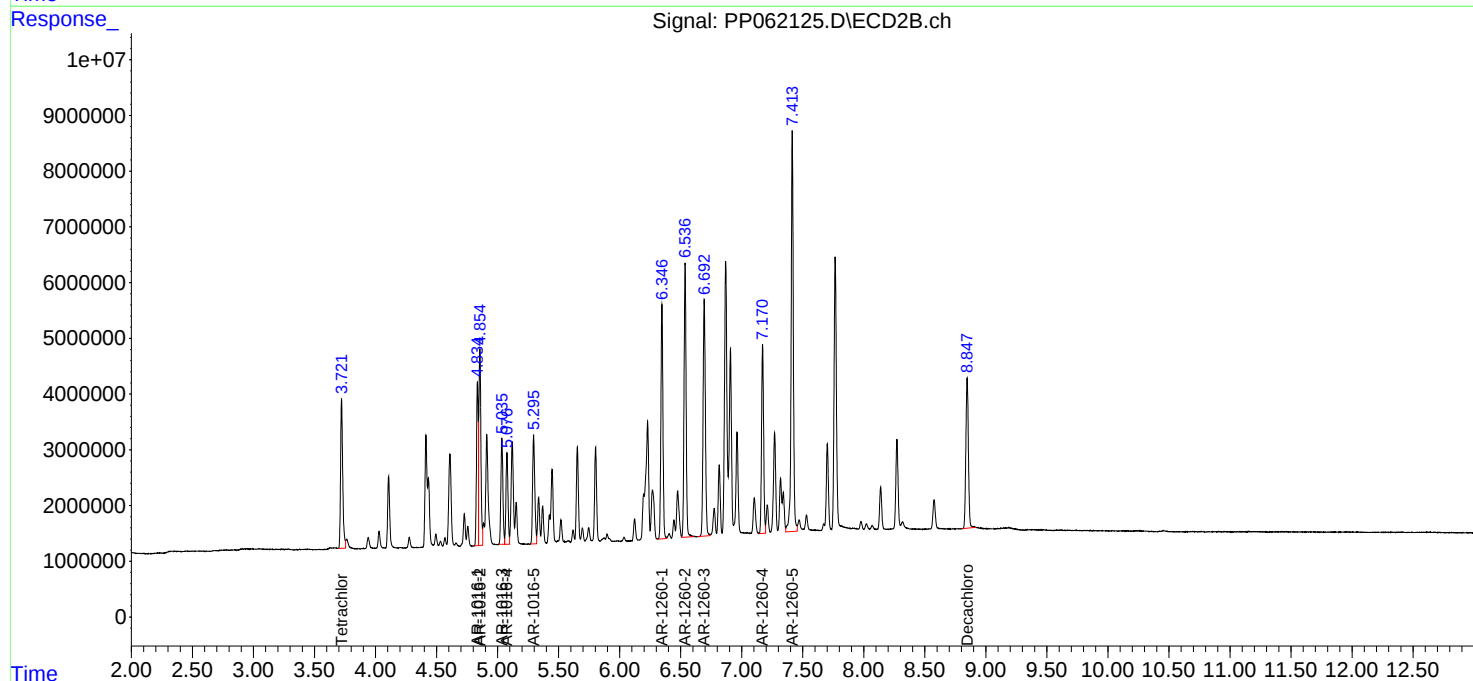
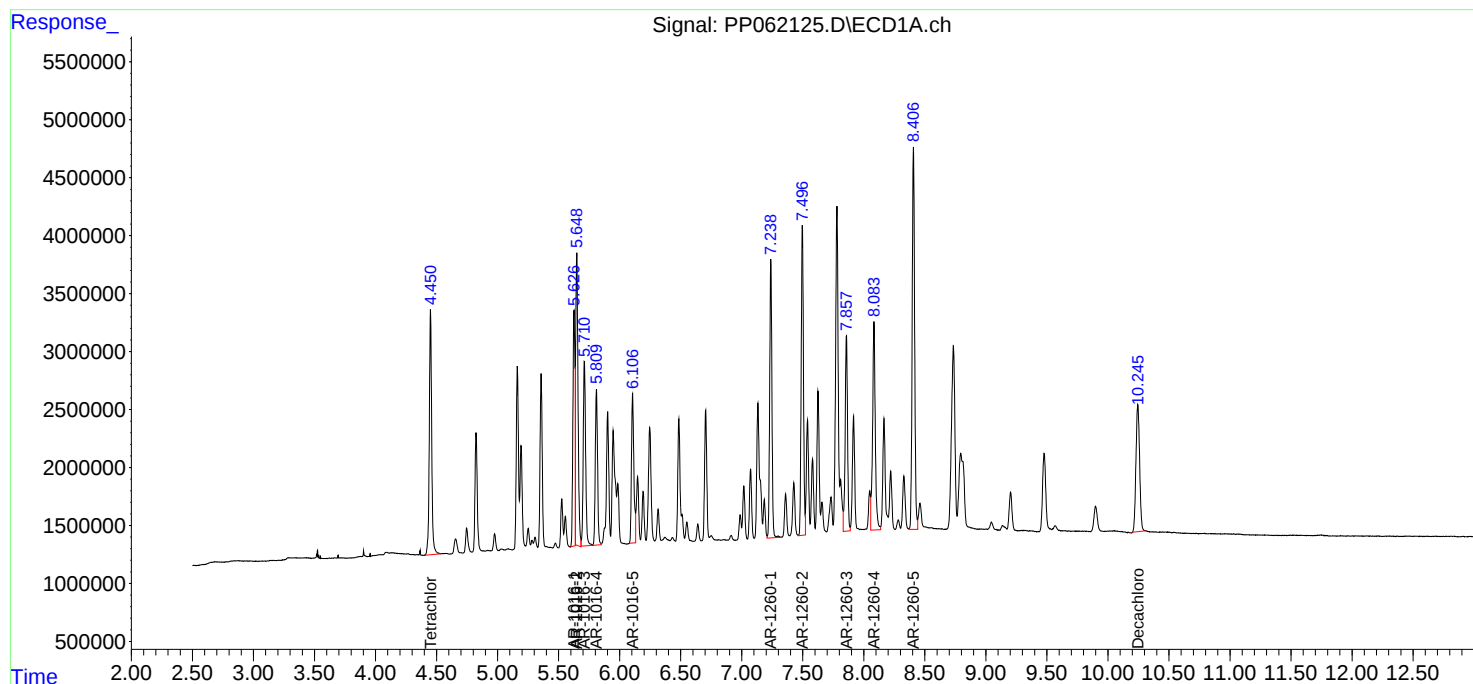
Instrument :
ECD_P
ClientSampleId :
PB157529BS

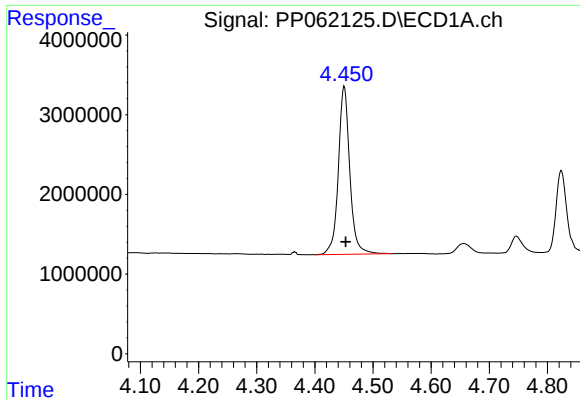
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 16:04:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.002 min
Response: 29016613
Conc: 22.04 ng/ml

Instrument :

ECD_P

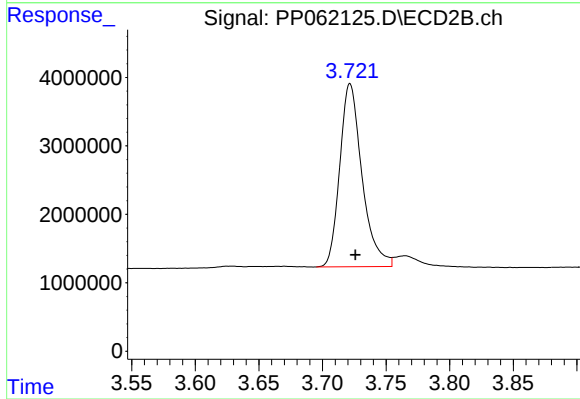
ClientSampleId :

PB157529BS

Manual Integrations

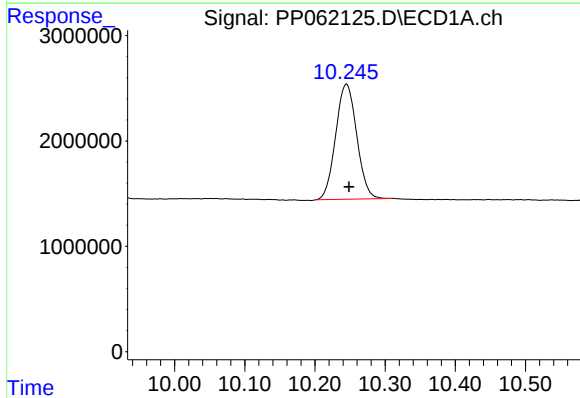
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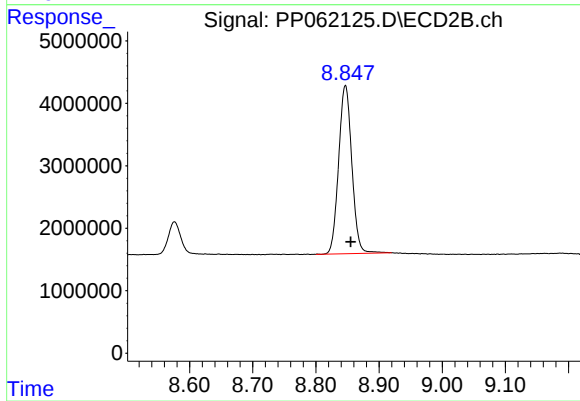
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 32594729
Conc: 18.11 ng/ml



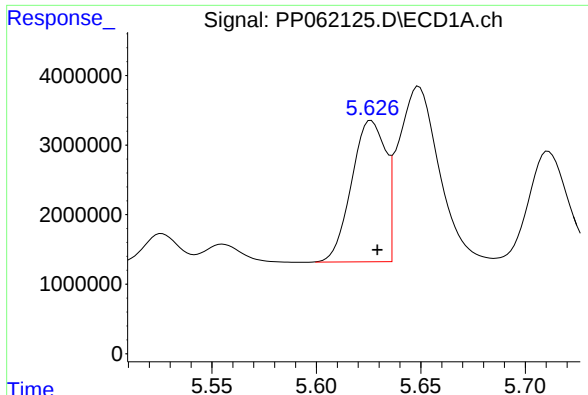
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: -0.003 min
Response: 22850361
Conc: 22.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.847 min
Delta R.T.: -0.009 min
Response: 39052529
Conc: 18.92 ng/ml



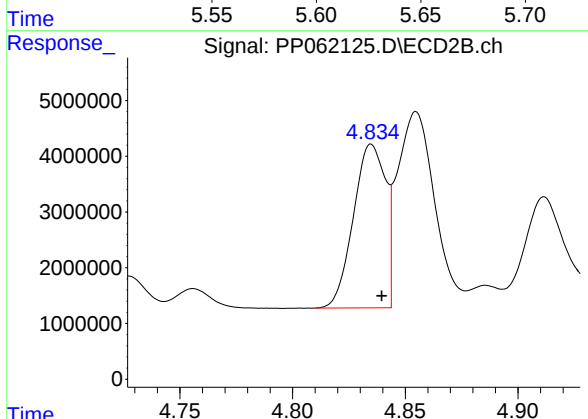
#3 AR-1016-1

R.T.: 5.626 min
Delta R.T.: -0.004 min
Response: 22373310
Conc: 451.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157529BS

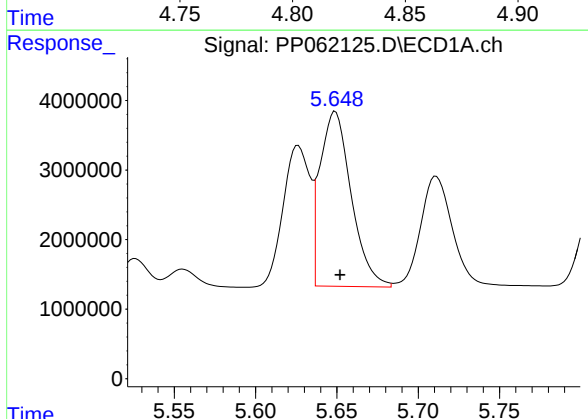
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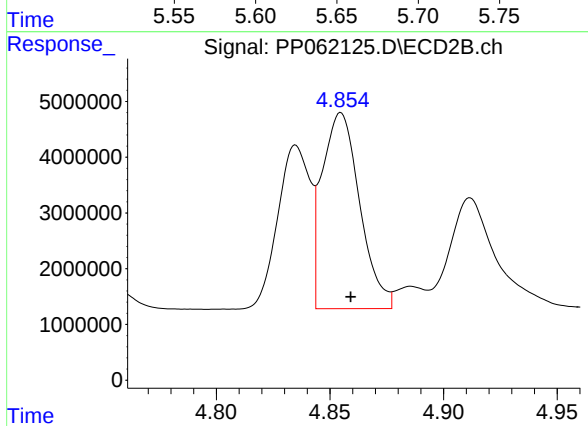
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 29069565
Conc: 438.81 ng/ml



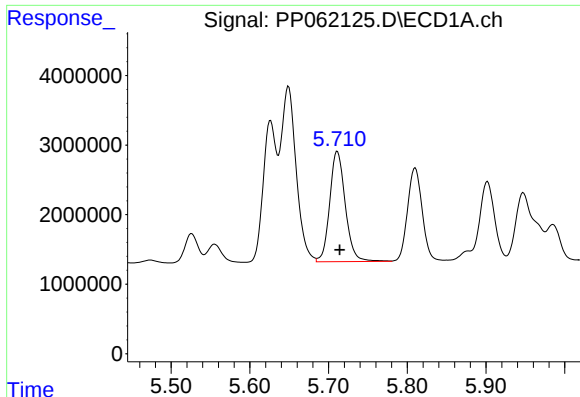
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 32978345
Conc: 442.08 ng/ml m



#4 AR-1016-2

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 40489374
Conc: 438.28 ng/ml



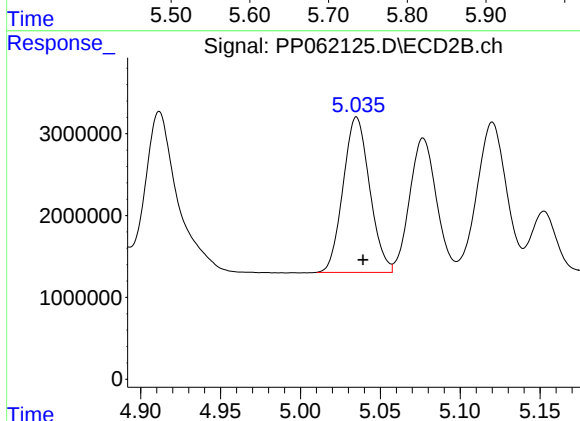
#5 AR-1016-3

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 21825956
Conc: 443.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157529BS

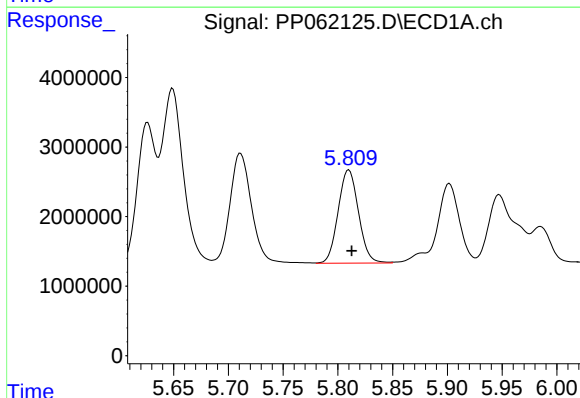
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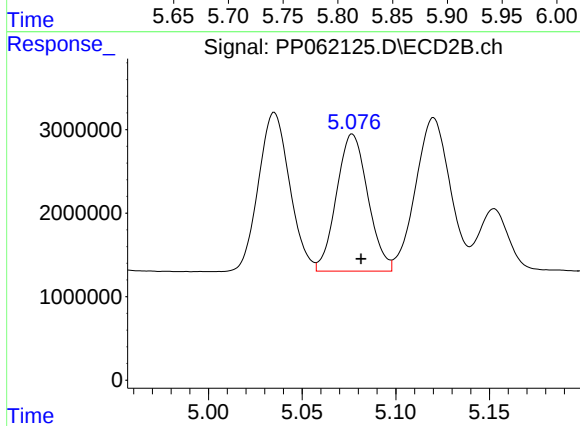
#5 AR-1016-3

R.T.: 5.035 min
Delta R.T.: -0.004 min
Response: 21977266
Conc: 433.22 ng/ml



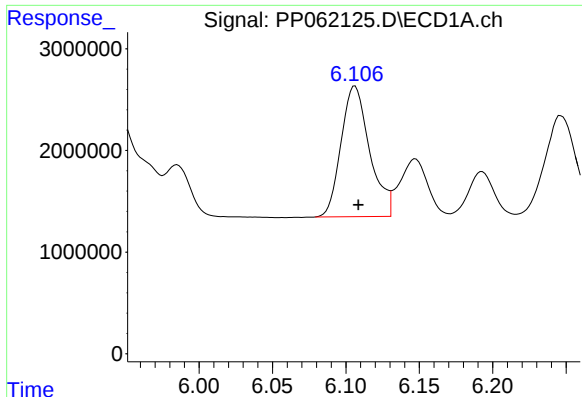
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.003 min
Response: 17337399
Conc: 456.14 ng/ml



#6 AR-1016-4

R.T.: 5.077 min
Delta R.T.: -0.005 min
Response: 19144635
Conc: 420.19 ng/ml



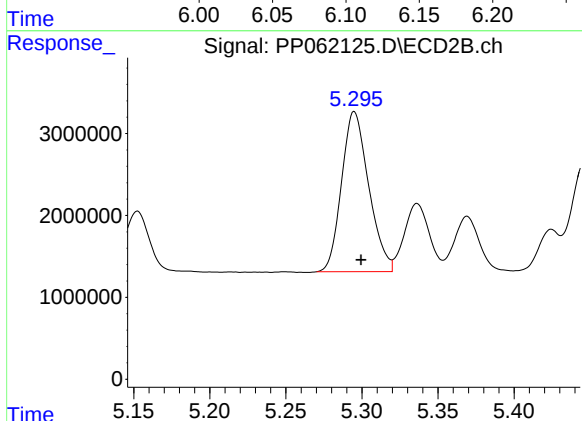
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 17401389
Conc: 452.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157529BS

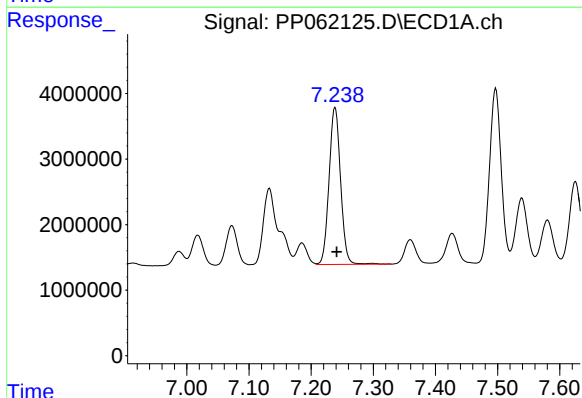
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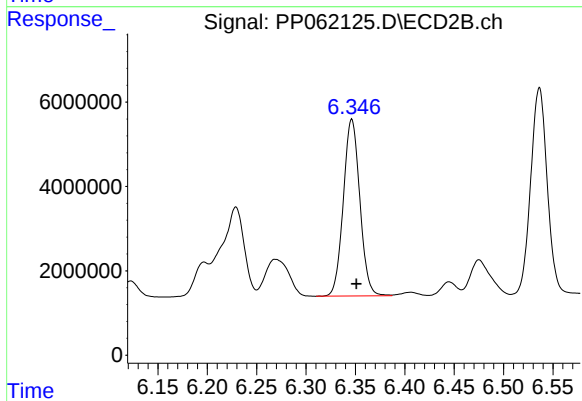
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 24277924
Conc: 419.95 ng/ml



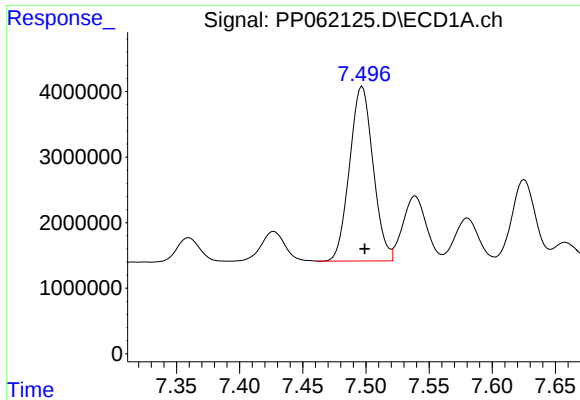
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 30746508
Conc: 450.11 ng/ml



#31 AR-1260-1

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 48814801
Conc: 419.45 ng/ml



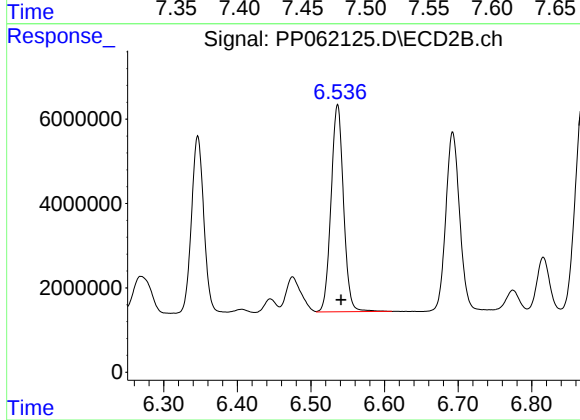
#32 AR-1260-2

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 34560087
Conc: 458.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157529BS

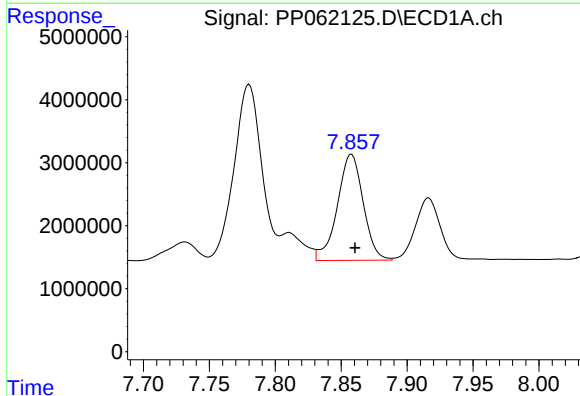
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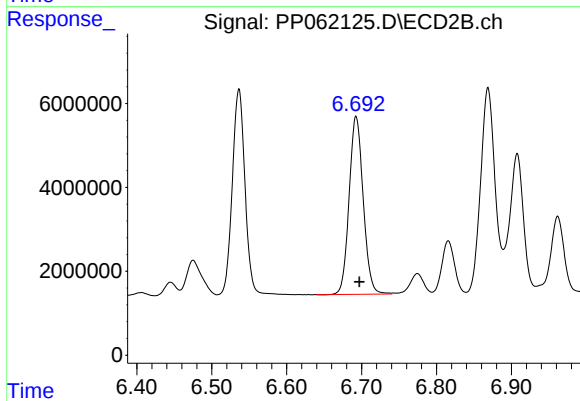
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 57903459
Conc: 424.97 ng/ml



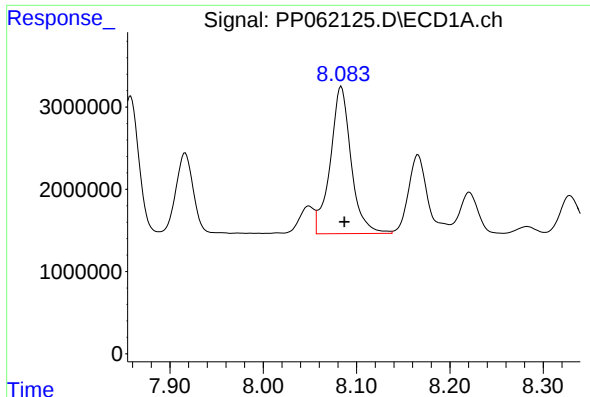
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: -0.003 min
Response: 23016109
Conc: 444.27 ng/ml



#33 AR-1260-3

R.T.: 6.693 min
Delta R.T.: -0.005 min
Response: 55302635
Conc: 422.67 ng/ml



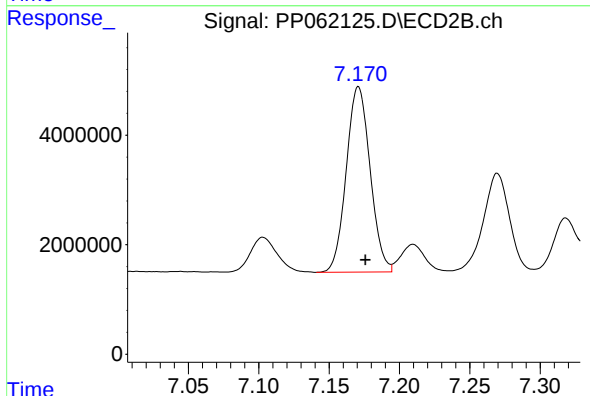
#34 AR-1260-4

R.T.: 8.083 min
Delta R.T.: -0.004 min
Response: 27639552
Conc: 452.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157529BS

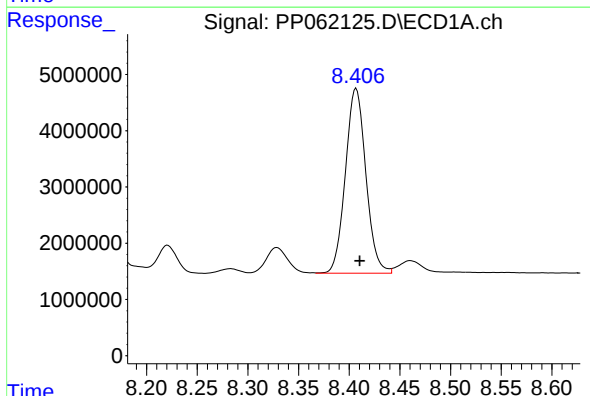
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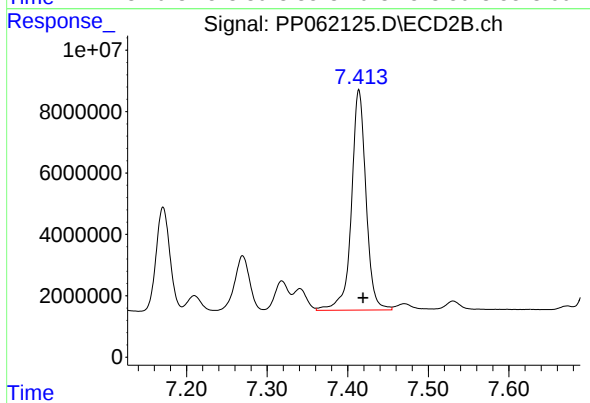
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 40017965
Conc: 405.79 ng/ml



#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: -0.003 min
Response: 46268719
Conc: 461.40 ng/ml



#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 90306037
Conc: 421.74 ng/ml