

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120623\
 Data File : PP062217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 15:54
 Operator : YP\AJ
 Sample : 05629-04MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 72-11985MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :Ankita Jodhani 12/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:21:55 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...	4.448	3.719	34332659	95248163	26.080m	52.934 #
2)	SA Decachlor...	10.242	8.843	17388465	33832259	16.849	16.392m
Target Compounds							
3)	L1 AR-1016-1	5.626	4.833	24236496	30107436	489.111	454.480
4)	L1 AR-1016-2	5.648	4.853	36204018	42301744	485.319	457.897
5)	L1 AR-1016-3	5.711	5.033	22724800	23122016	461.764	455.790
6)	L1 AR-1016-4	5.809	5.075	17742135	20008945	466.790	439.160
7)	L1 AR-1016-5	6.106	5.293	17406142	24895255	452.620	430.631
31)	L7 AR-1260-1	7.237	6.344	30661513	50725526	448.864	435.866
32)	L7 AR-1260-2	7.495	6.534	38839804	56354497	515.656	413.602
33)	L7 AR-1260-3	7.857	6.690	22169441	56414499	427.930	431.165
34)	L7 AR-1260-4	8.082	7.169	27008066	41319267	442.558	418.985
35)	L7 AR-1260-5	8.405	7.411	44114368	92445156	439.917	431.731

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

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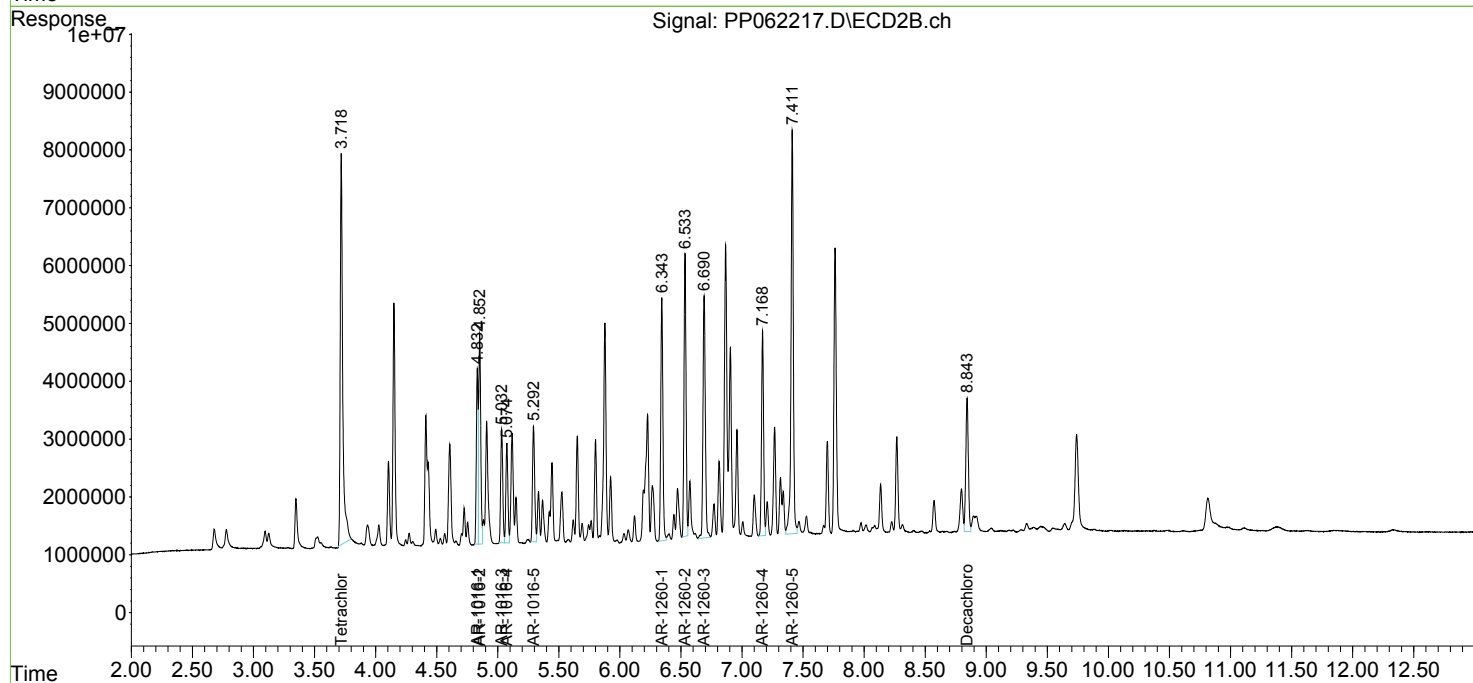
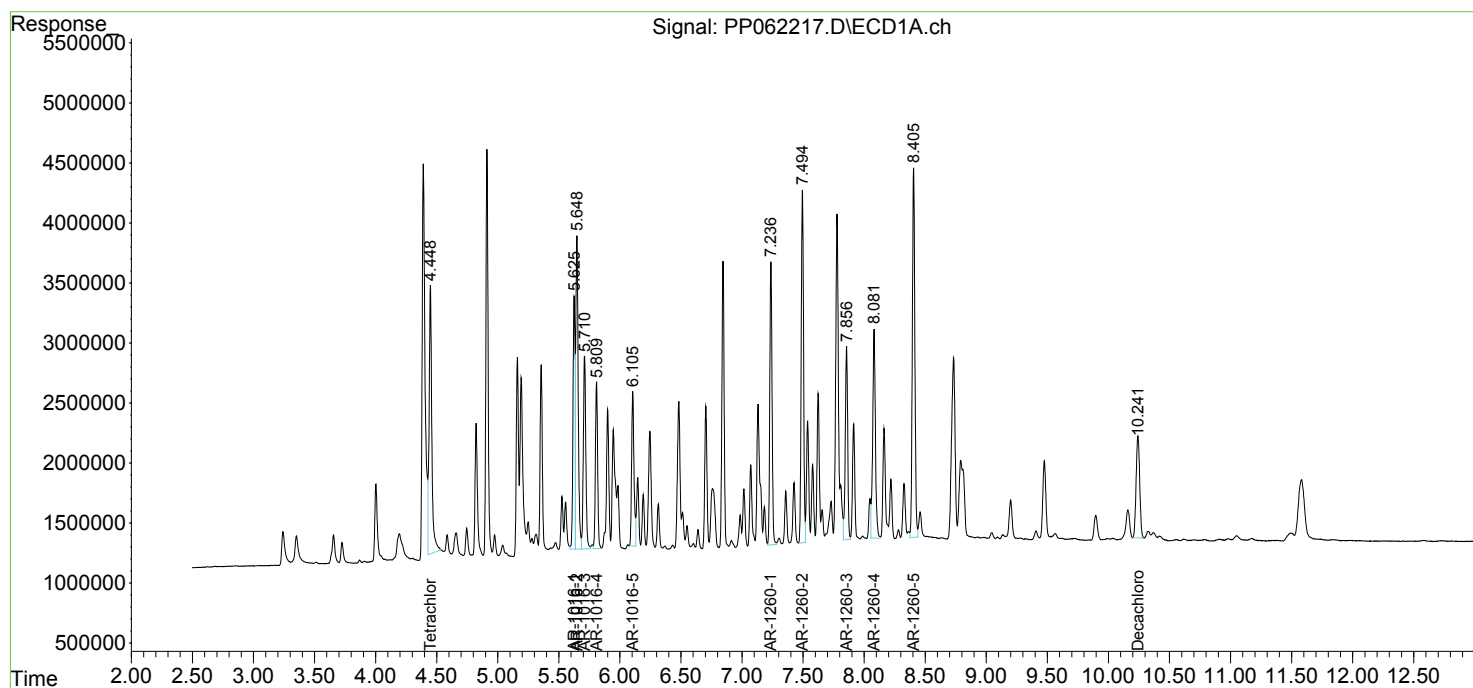
Instrument :
ECD_P
ClientSampleId :
72-11985MSD

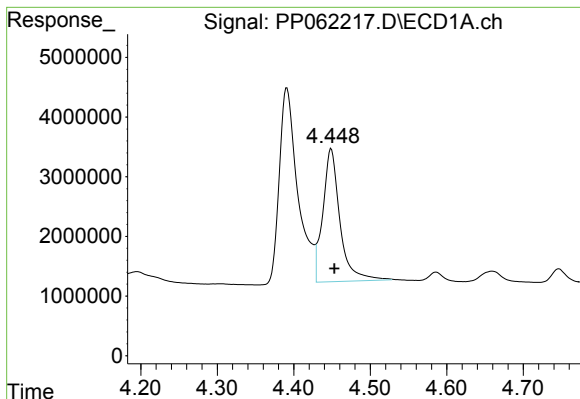
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#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.005 min
Response: 34332659
Conc: 26.08 ng/ml

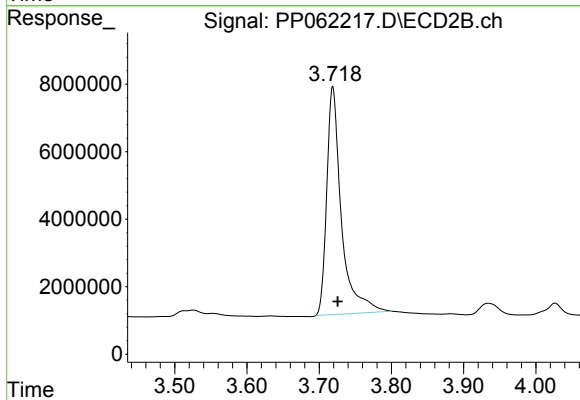
Instrument :

ECD_P

ClientSampleId :
72-11985MSD

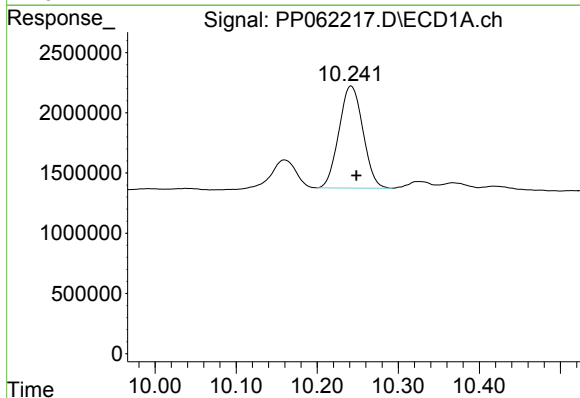
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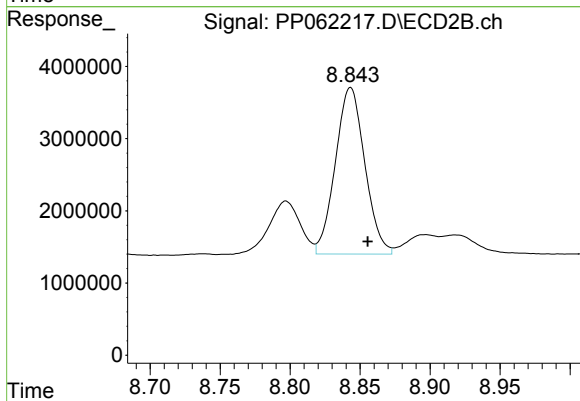
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.007 min
Response: 95248163
Conc: 52.93 ng/ml



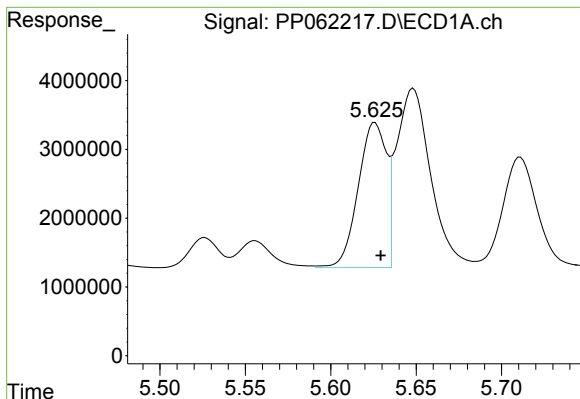
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.007 min
Response: 17388465
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.843 min
Delta R.T.: -0.012 min
Response: 33832259
Conc: 16.39 ng/ml m



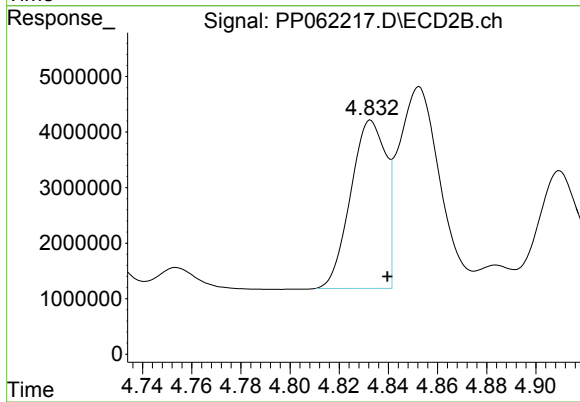
#3 AR-1016-1

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 24236496
Conc: 489.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11985MSD

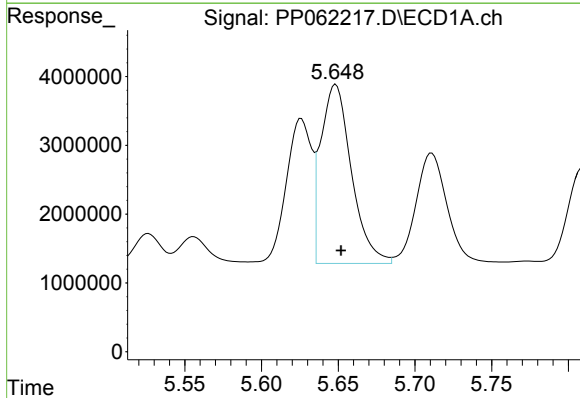
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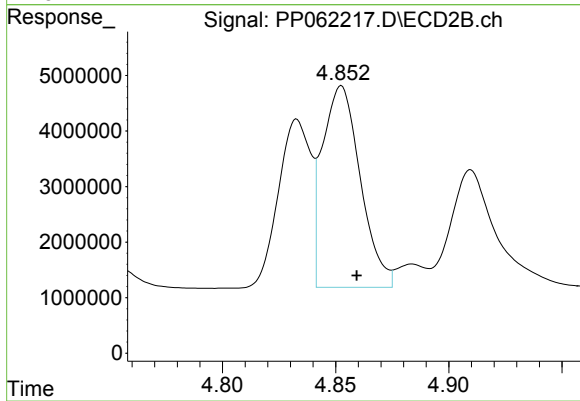
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: -0.007 min
Response: 30107436
Conc: 454.48 ng/ml



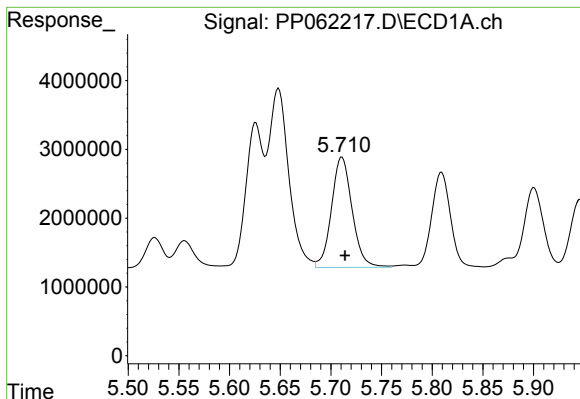
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 36204018
Conc: 485.32 ng/ml



#4 AR-1016-2

R.T.: 4.853 min
Delta R.T.: -0.007 min
Response: 42301744
Conc: 457.90 ng/ml



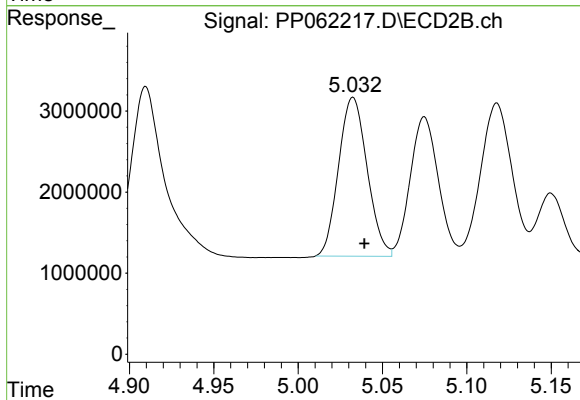
#5 AR-1016-3

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 22724800
Conc: 461.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11985MSD

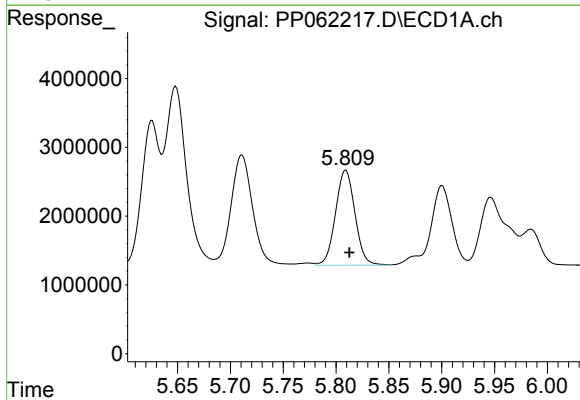
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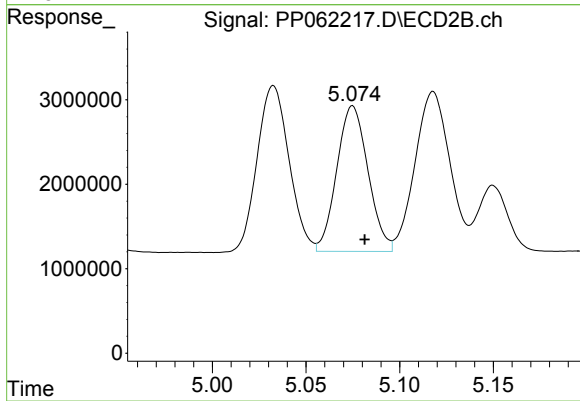
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: -0.007 min
Response: 23122016
Conc: 455.79 ng/ml



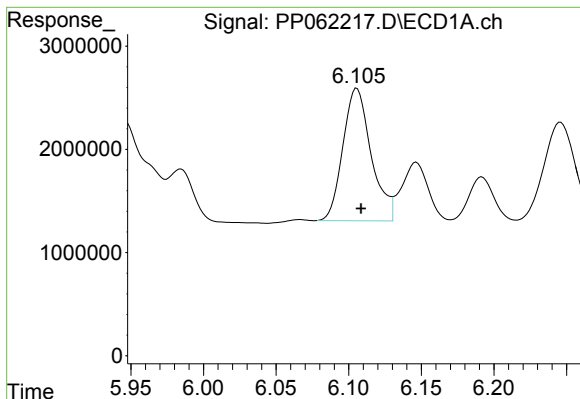
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 17742135
Conc: 466.79 ng/ml



#6 AR-1016-4

R.T.: 5.075 min
Delta R.T.: -0.006 min
Response: 20008945
Conc: 439.16 ng/ml



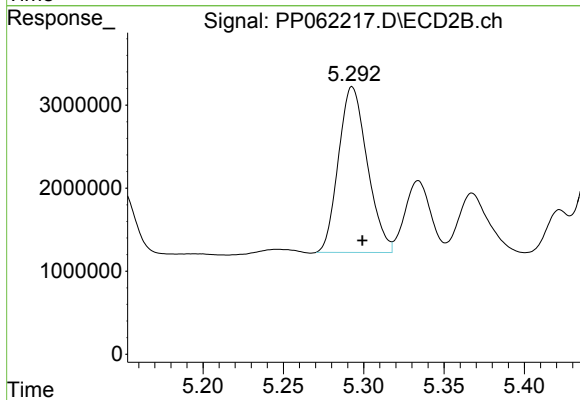
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 17406142
Conc: 452.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11985MSD

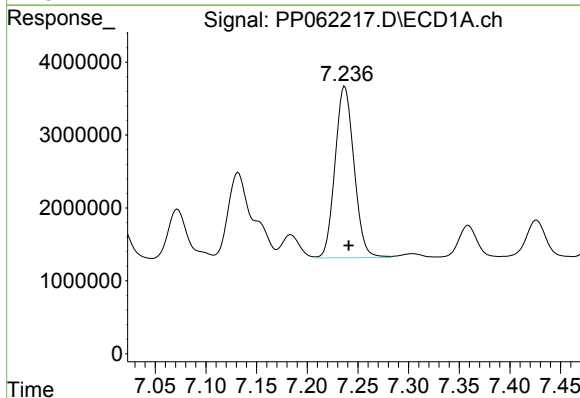
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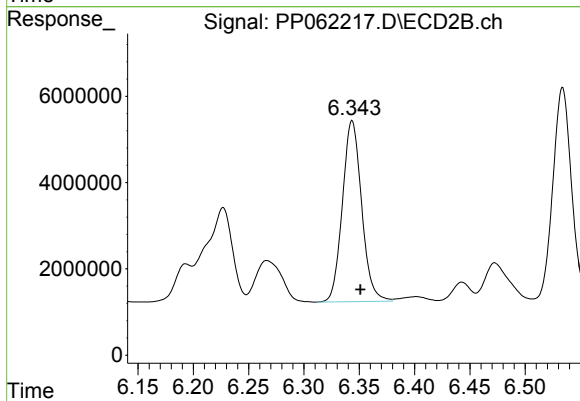
#7 AR-1016-5

R.T.: 5.293 min
Delta R.T.: -0.006 min
Response: 24895255
Conc: 430.63 ng/ml



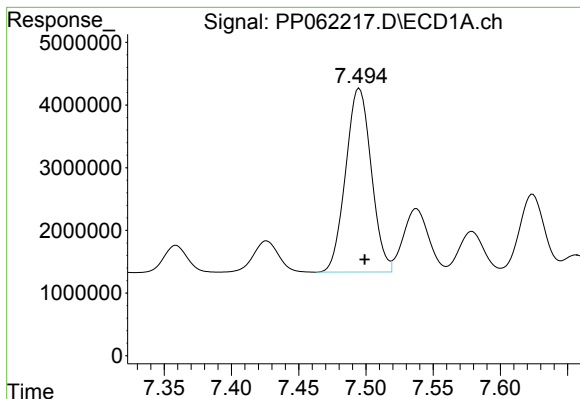
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 30661513
Conc: 448.86 ng/ml



#31 AR-1260-1

R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 50725526
Conc: 435.87 ng/ml



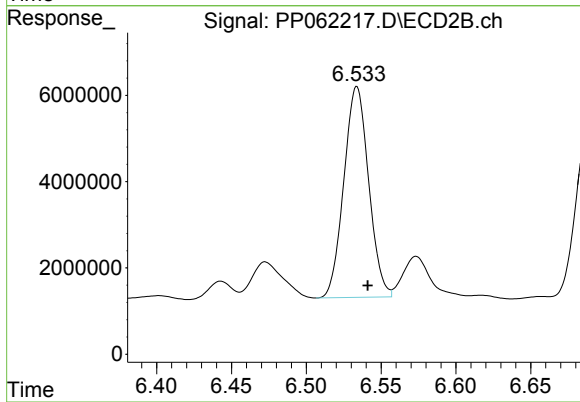
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 38839804
Conc: 515.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11985MSD

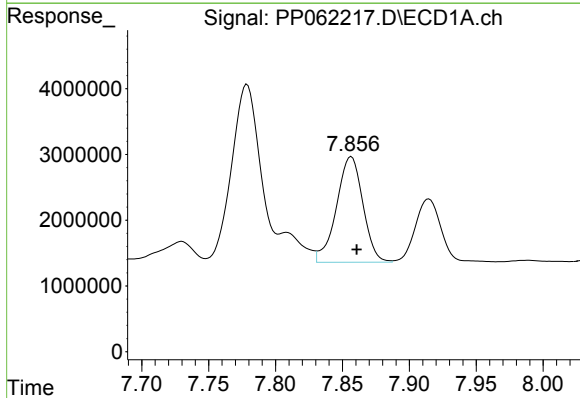
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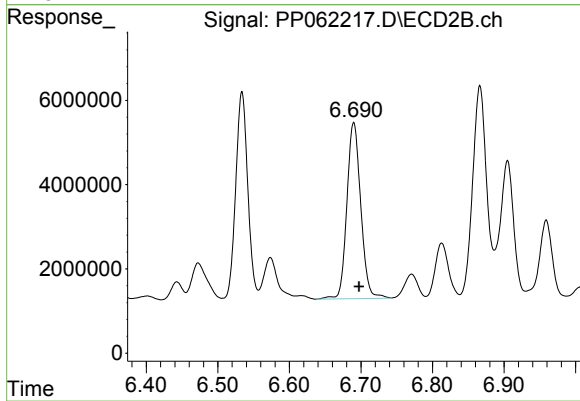
#32 AR-1260-2

R.T.: 6.534 min
Delta R.T.: -0.007 min
Response: 56354497
Conc: 413.60 ng/ml



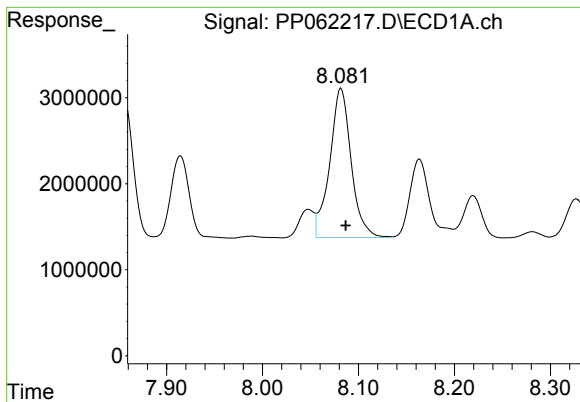
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: -0.004 min
Response: 22169441
Conc: 427.93 ng/ml



#33 AR-1260-3

R.T.: 6.690 min
Delta R.T.: -0.007 min
Response: 56414499
Conc: 431.16 ng/ml



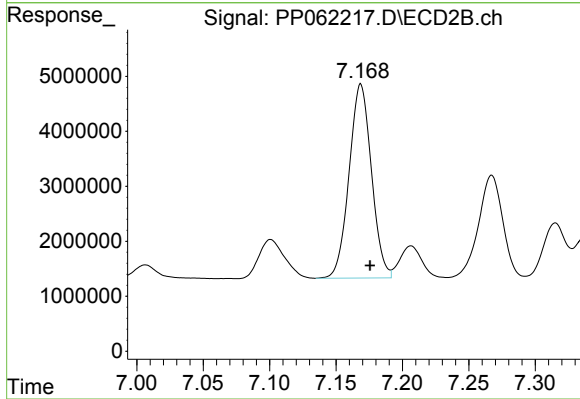
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 27008066
Conc: 442.56 ng/ml

Instrument :
ECD_P
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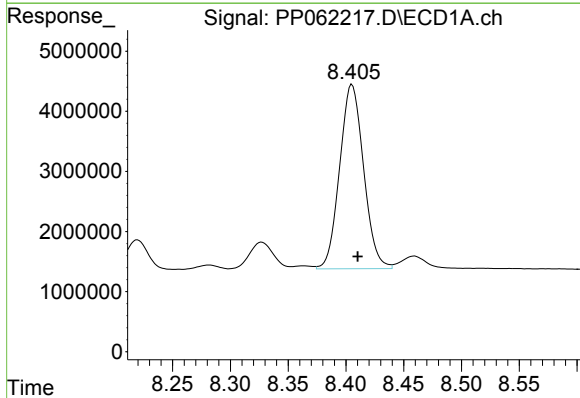
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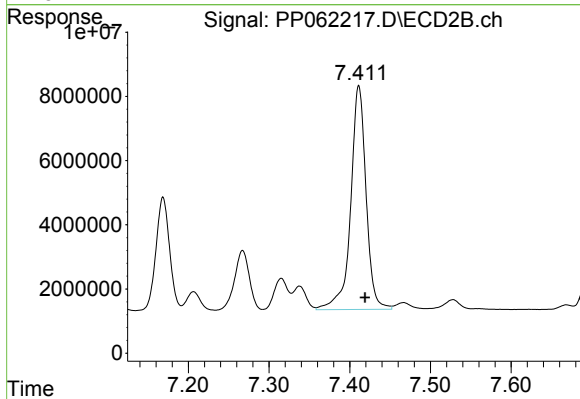
#34 AR-1260-4

R.T.: 7.169 min
Delta R.T.: -0.007 min
Response: 41319267
Conc: 418.98 ng/ml



#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.005 min
Response: 44114368
Conc: 439.92 ng/ml



#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: -0.008 min
Response: 92445156
Conc: 431.73 ng/ml