

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 19:15
 Operator : AJ\MA
 Sample : PB147727BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB147727BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/20/2022
 Supervised By :Ankita Jodhani 09/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 02:53:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.623	2.893	92276125	30401676	19.205	17.345
2)	SA Decachlor...	9.509	8.097	40641446	34761341	20.481	20.893
Target Compounds							
3)	L1 AR-1016-1	4.844	3.997	55329823	21844108	441.649	407.643m
4)	L1 AR-1016-2	4.866	4.014	80427281	32774110	442.383	407.838m
5)	L1 AR-1016-3	4.930	4.190	47545653	18399524	445.677	424.030
6)	L1 AR-1016-4	5.032	4.241	38726613	13314328	447.430	420.053
7)	L1 AR-1016-5	5.347	4.456	34828355	17465616	459.120	413.796
31)	L7 AR-1260-1	6.559	5.536	54432303	32913646	489.805	401.297
32)	L7 AR-1260-2	6.842	5.740	64184991	41197537	482.742	404.428
33)	L7 AR-1260-3	7.232	5.895	39390753	39108466	401.476	413.181
34)	L7 AR-1260-4	7.475	6.398	44243990	29227662	408.413	364.230
35)	L7 AR-1260-5	7.814	6.663	84640158	72555152	403.628	379.472

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

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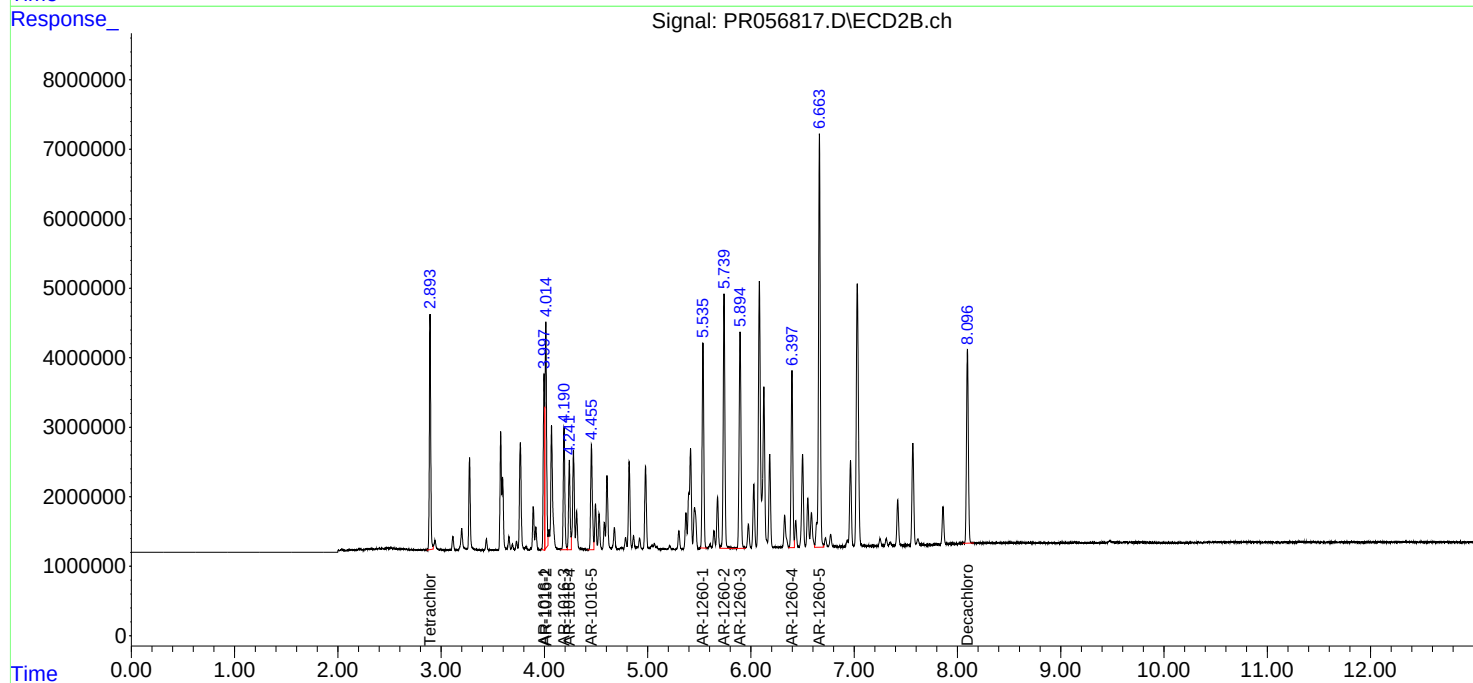
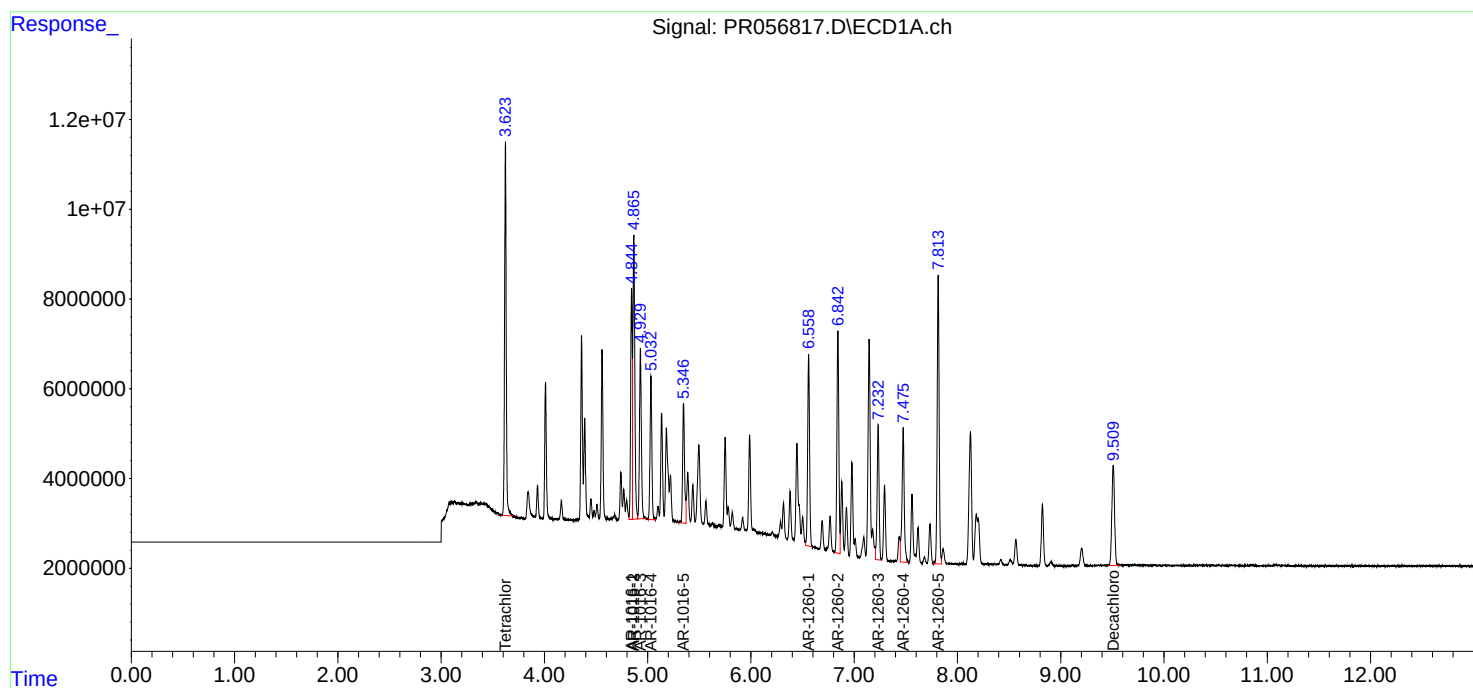
Instrument :
ECD_R
ClientSampleId :
PB147727BS

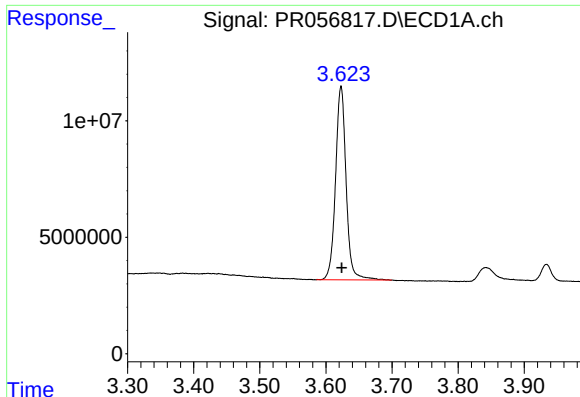
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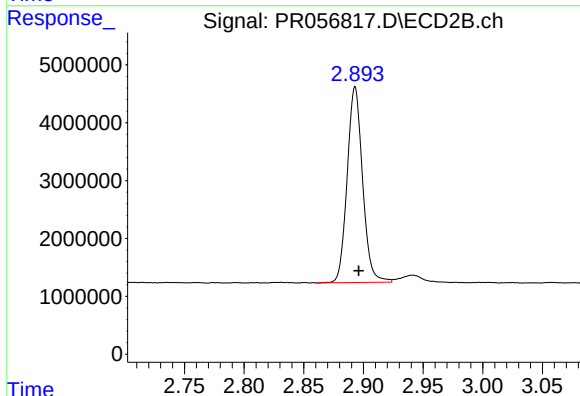
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 92276125
Conc: 19.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147727BS

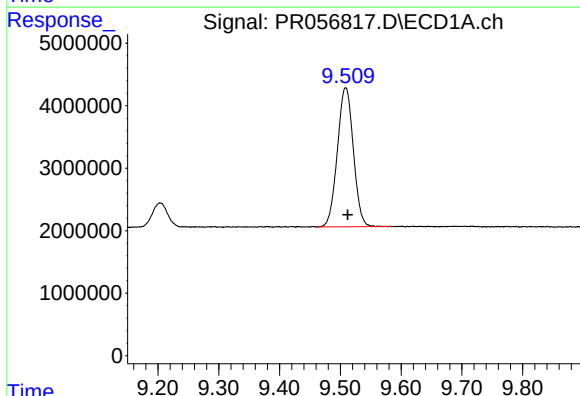
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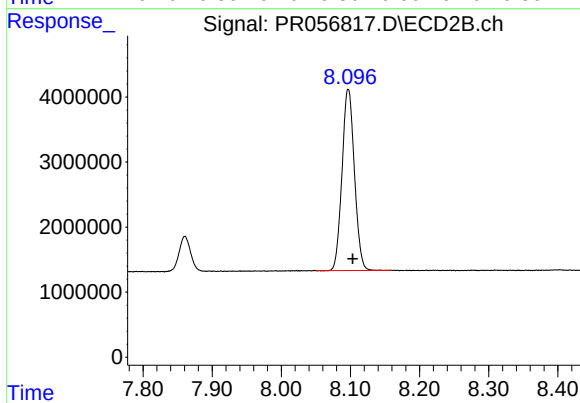
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 30401676
Conc: 17.35 ng/ml



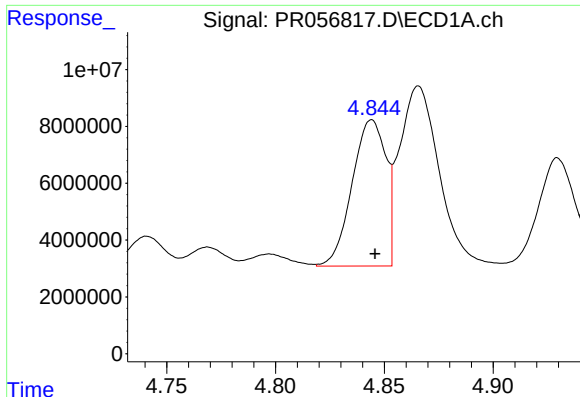
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 40641446
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 34761341
Conc: 20.89 ng/ml



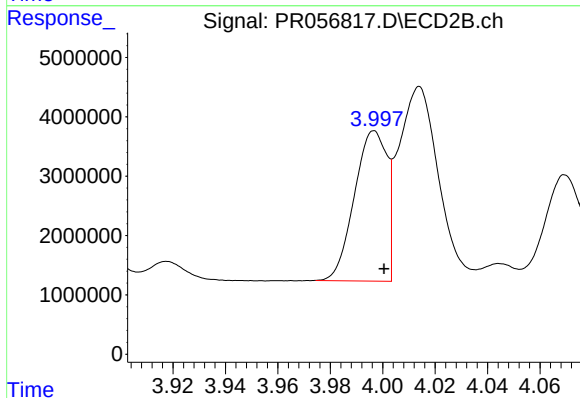
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 55329823
Conc: 441.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147727BS

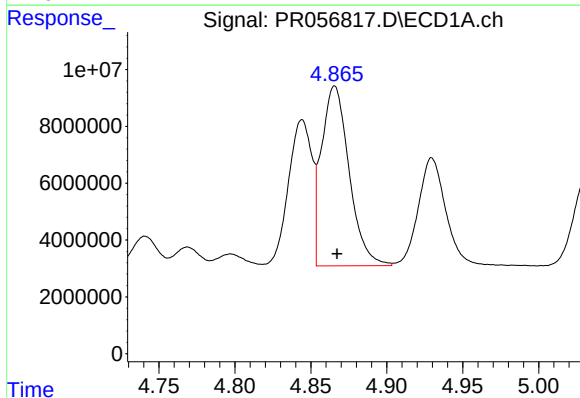
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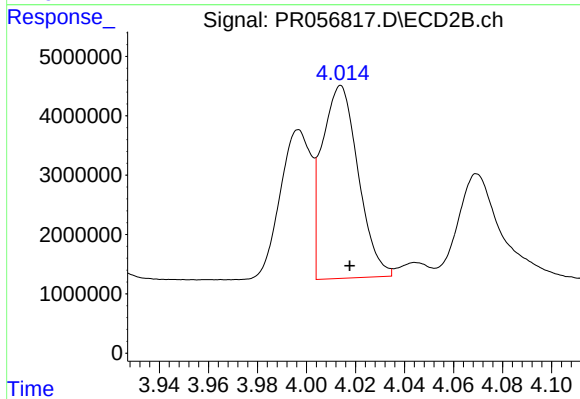
#3 AR-1016-1

R.T.: 3.997 min
Delta R.T.: -0.004 min
Response: 21844108
Conc: 407.64 ng/ml m



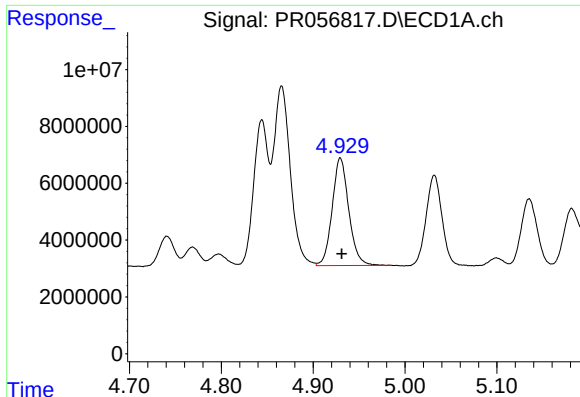
#4 AR-1016-2

R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 80427281
Conc: 442.38 ng/ml



#4 AR-1016-2

R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 32774110
Conc: 407.84 ng/ml m



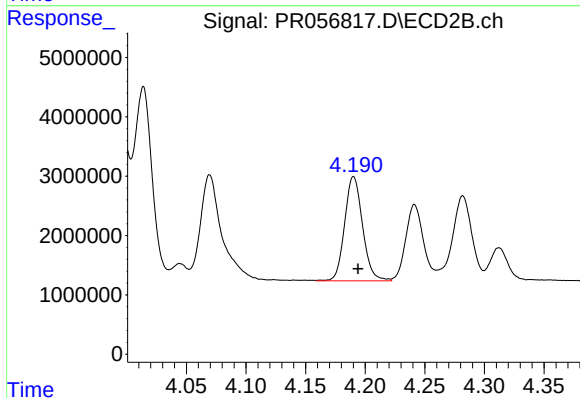
#5 AR-1016-3

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 47545653
Conc: 445.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147727BS

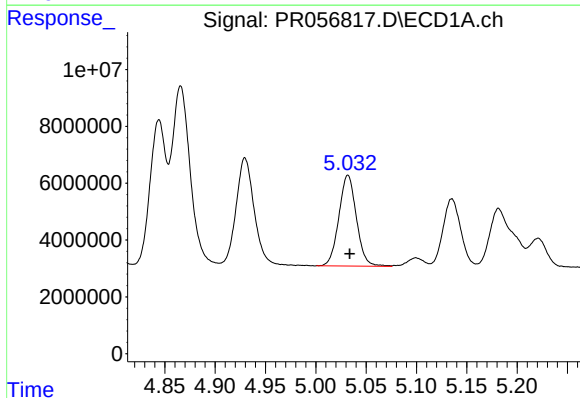
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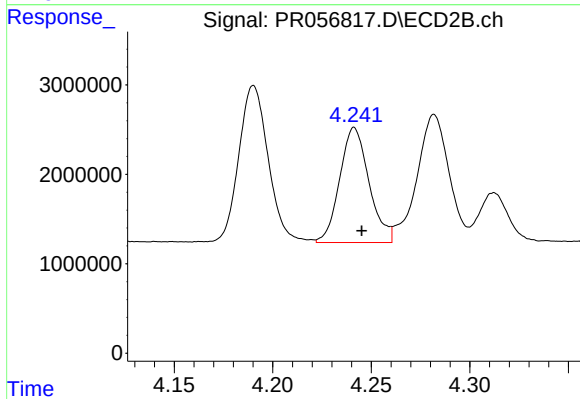
#5 AR-1016-3

R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 18399524
Conc: 424.03 ng/ml



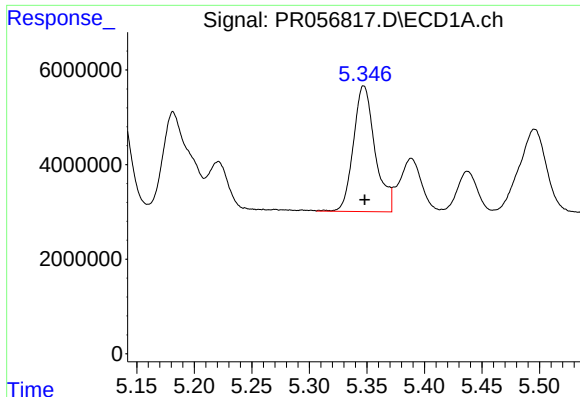
#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 38726613
Conc: 447.43 ng/ml



#6 AR-1016-4

R.T.: 4.241 min
Delta R.T.: -0.004 min
Response: 13314328
Conc: 420.05 ng/ml



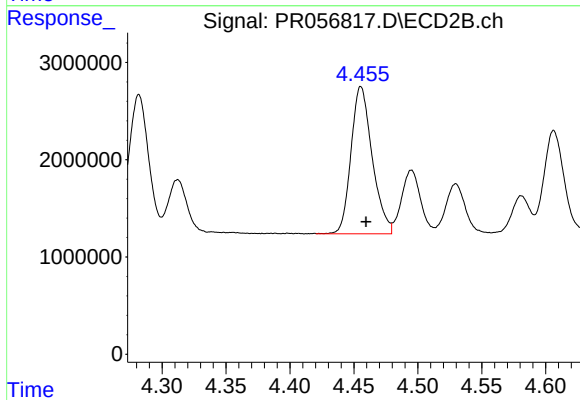
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 34828355
Conc: 459.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147727BS

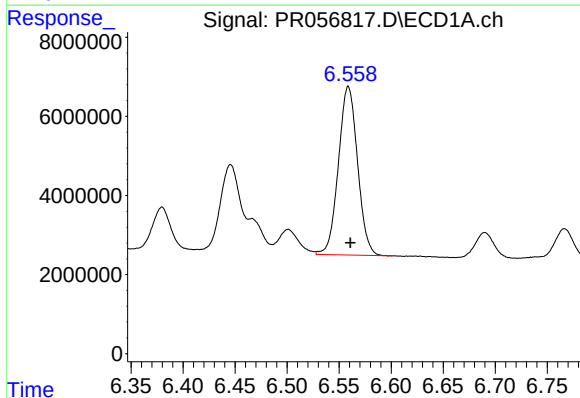
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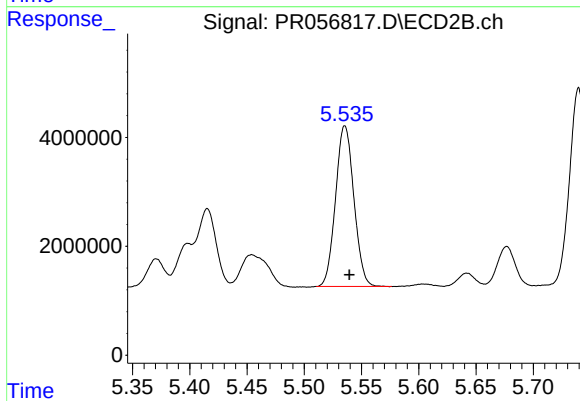
#7 AR-1016-5

R.T.: 4.456 min
Delta R.T.: -0.004 min
Response: 17465616
Conc: 413.80 ng/ml



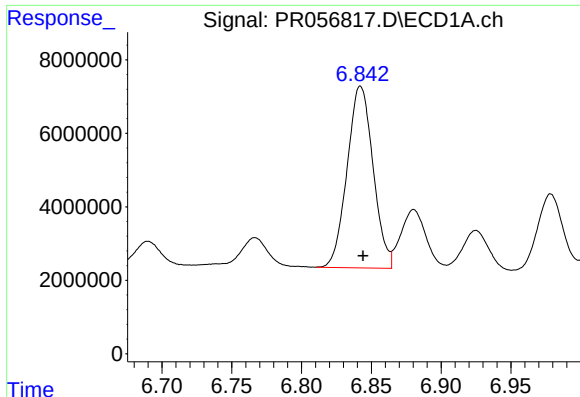
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 54432303
Conc: 489.80 ng/ml



#31 AR-1260-1

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 32913646
Conc: 401.30 ng/ml



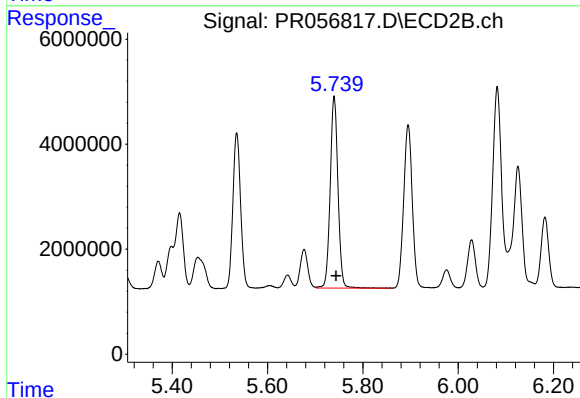
#32 AR-1260-2

R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 64184991
Conc: 482.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147727BS

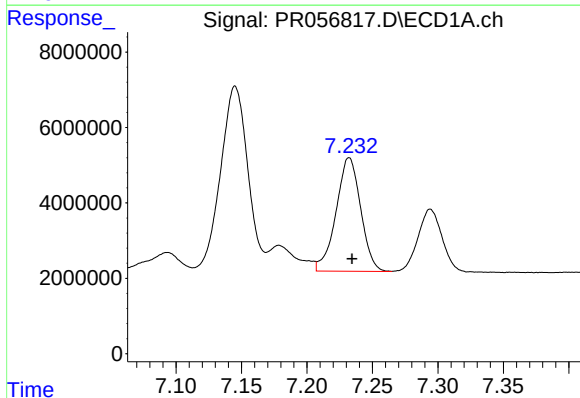
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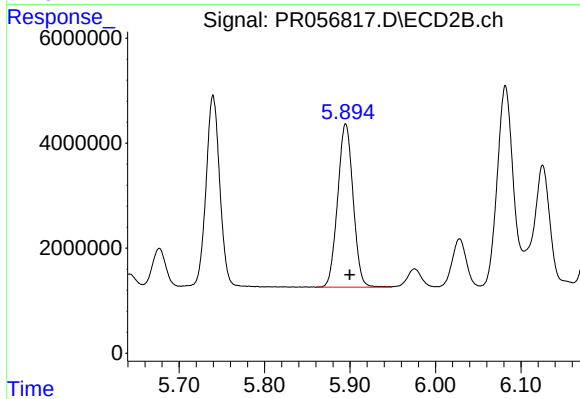
#32 AR-1260-2

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 41197537
Conc: 404.43 ng/ml



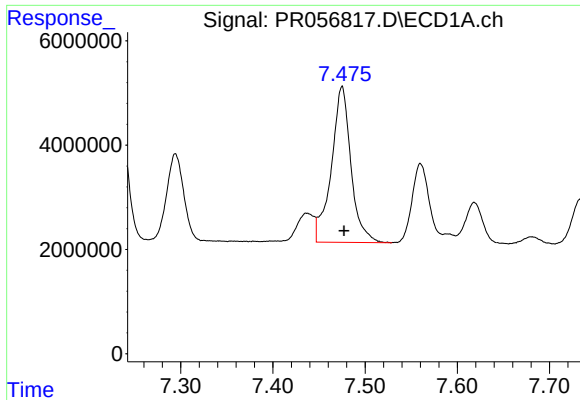
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 39390753
Conc: 401.48 ng/ml



#33 AR-1260-3

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 39108466
Conc: 413.18 ng/ml



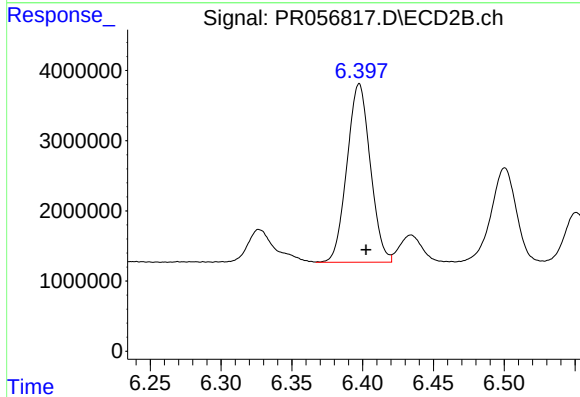
#34 AR-1260-4

R.T.: 7.475 min
Delta R.T.: -0.002 min
Response: 44243990
Conc: 408.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
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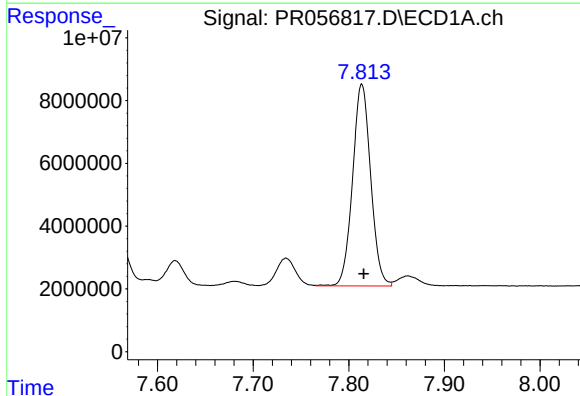
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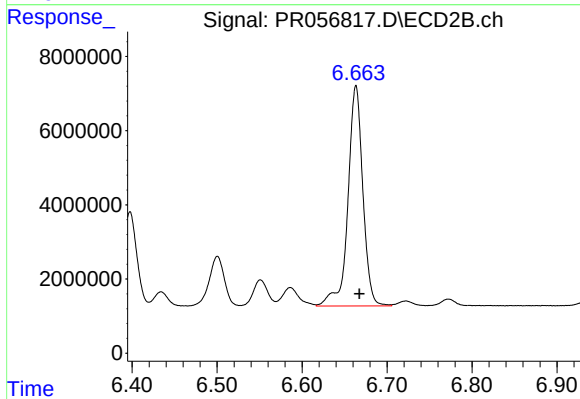
#34 AR-1260-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 29227662
Conc: 364.23 ng/ml



#35 AR-1260-5

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 84640158
Conc: 403.63 ng/ml



#35 AR-1260-5

R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 72555152
Conc: 379.47 ng/ml