

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032922\
 Data File : P0085729.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2022 22:00
 Operator : YP\AJ
 Sample : PB143723BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB143723BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/30/2022
 Supervised By :mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 03:27:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 29 06:17:49 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.461	3.563	3377085	875241	16.928	18.206
2)	SA Decachlor...	10.355	8.578	2298697	611283	17.529	17.190
Target Compounds							
3)	L1 AR-1016-1	5.650	4.650	2461611	715498	368.619	399.383
4)	L1 AR-1016-2	5.673	4.668	3431277	1008539	339.453	397.695
5)	L1 AR-1016-3	5.736	4.844	2070160	549559	341.440	395.129
6)	L1 AR-1016-4	5.836	4.888	1780115	458453	364.630	391.210
7)	L1 AR-1016-5	6.135	5.100	1641306	578597	361.085m	427.141
31)	L7 AR-1260-1	7.278	6.137	3025557	1031277	377.732	413.005
32)	L7 AR-1260-2	7.539	6.327	3423123	1196359	364.831	393.204
33)	L7 AR-1260-3	7.903	6.479	2145035	1106163	304.022	403.025 #
34)	L7 AR-1260-4	8.132	6.954	2813892	781809	357.373	341.071
35)	L7 AR-1260-5	8.463	7.199	5635425	1766547	366.828	349.414

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

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Acq On : 29 Mar 2022 22:00
Operator : YP\AJ
Sample : PB143723BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

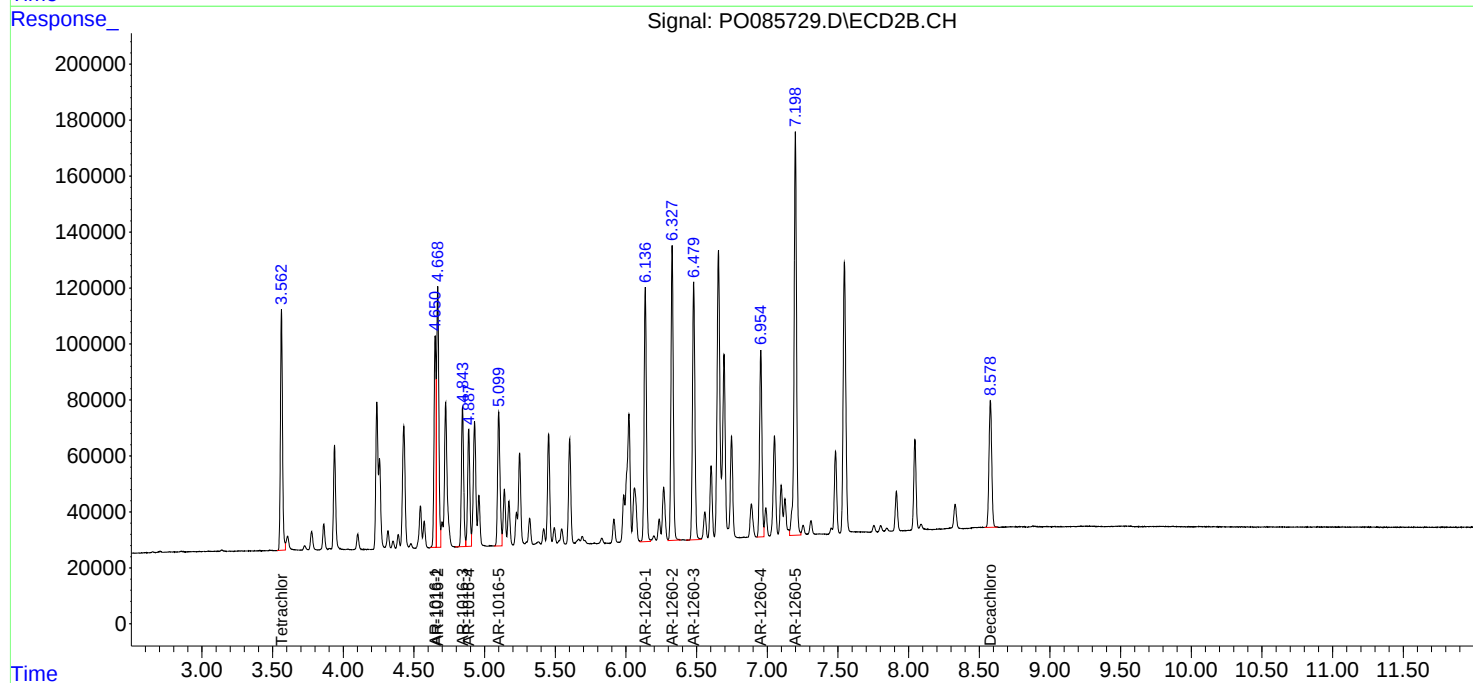
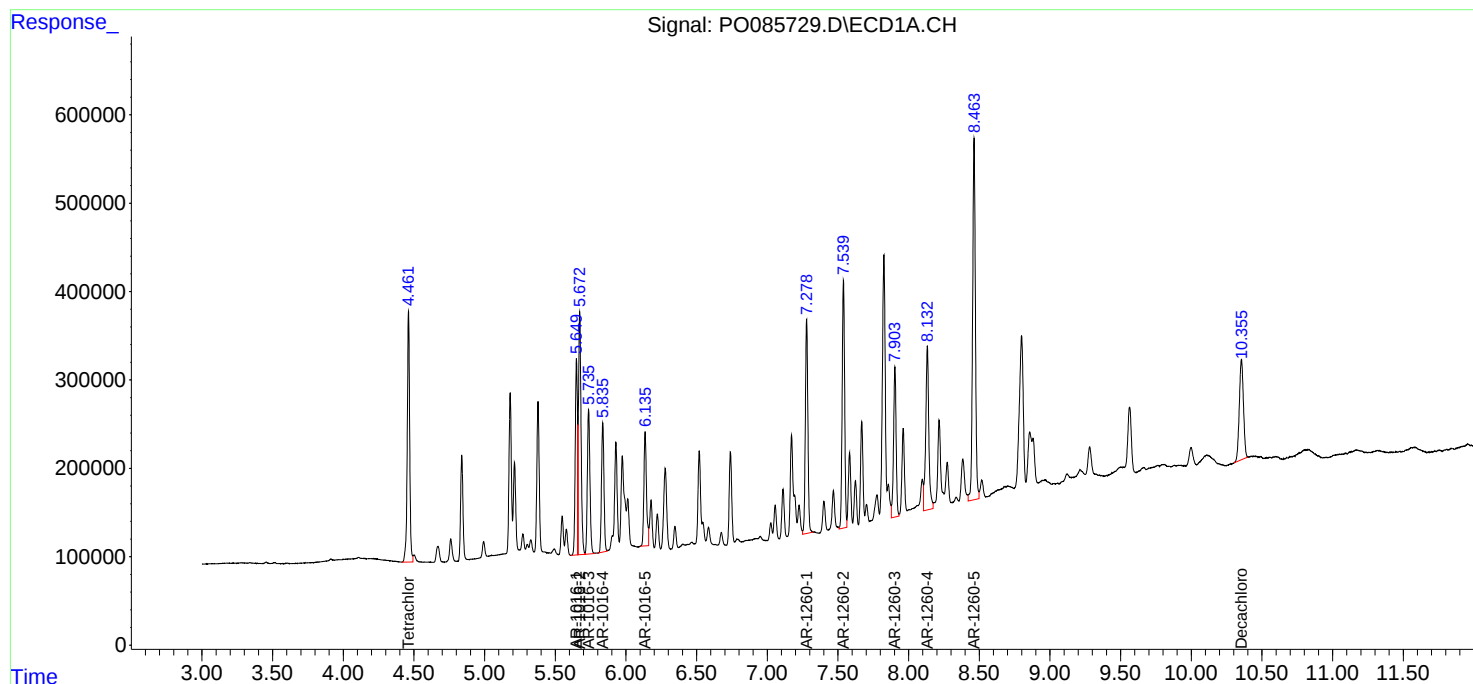
Instrument :
ECD_O
ClientSampleId :
PB143723BS

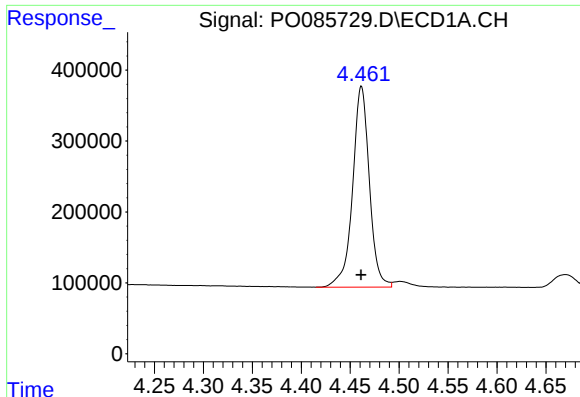
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Integration File signal 1: autoint1.e
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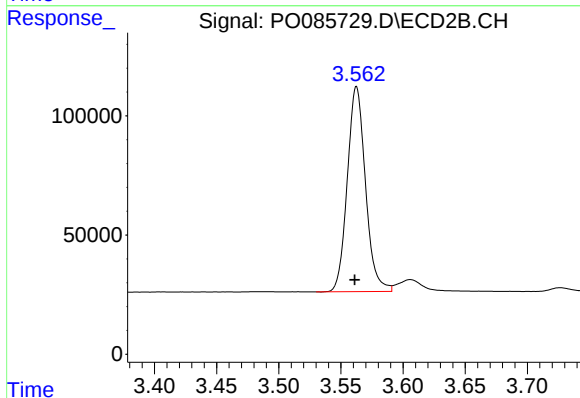
#1 Tetrachloro-m-xylene

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 3377085
Conc: 16.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143723BS

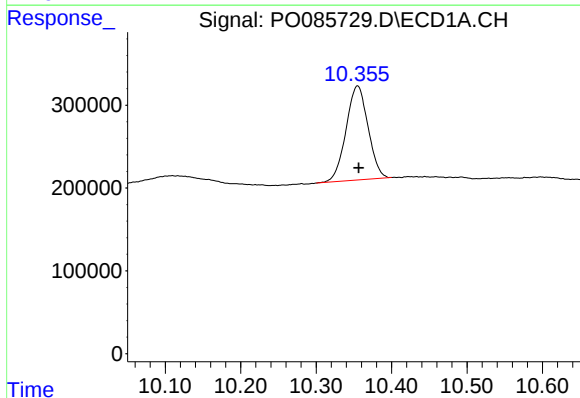
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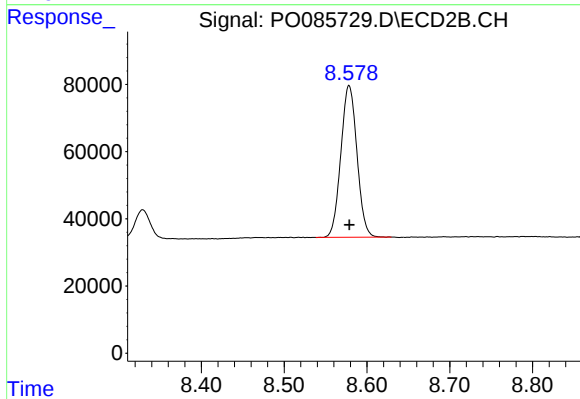
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 875241
Conc: 18.21 ng/ml



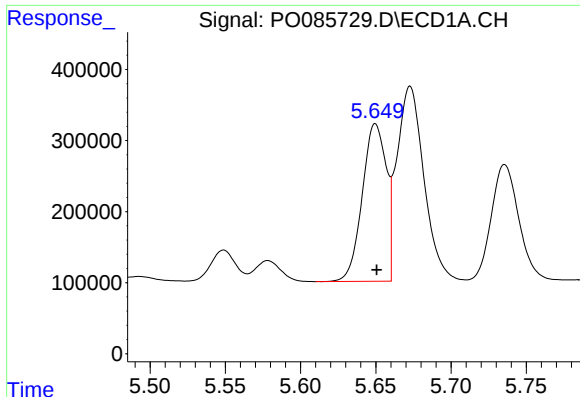
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.002 min
Response: 2298697
Conc: 17.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 611283
Conc: 17.19 ng/ml



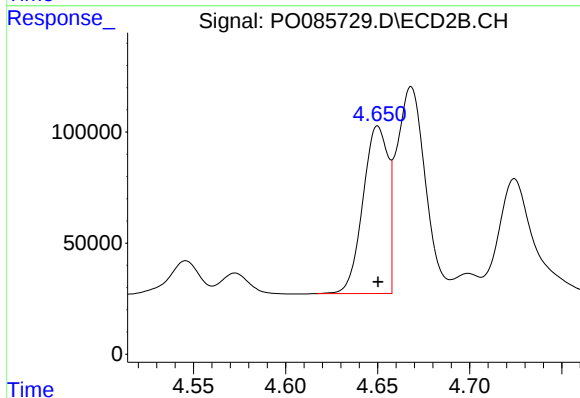
#3 AR-1016-1

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 2461611
Conc: 368.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143723BS

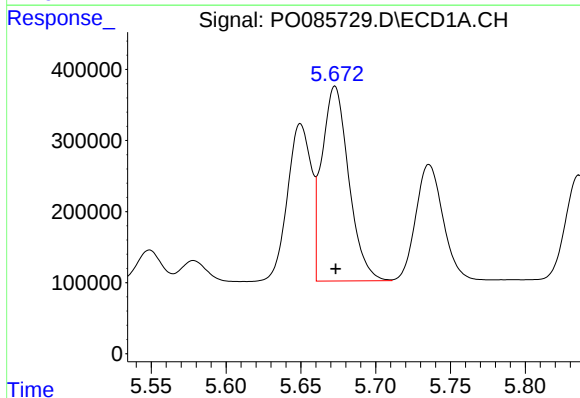
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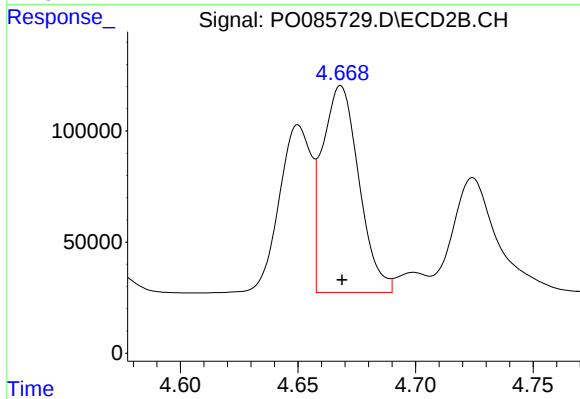
#3 AR-1016-1

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 715498
Conc: 399.38 ng/ml



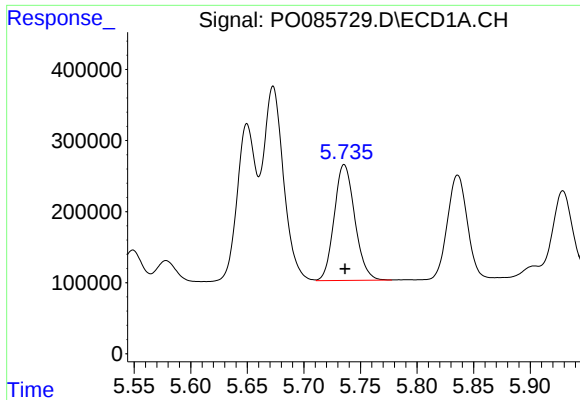
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 3431277
Conc: 339.45 ng/ml



#4 AR-1016-2

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 1008539
Conc: 397.70 ng/ml



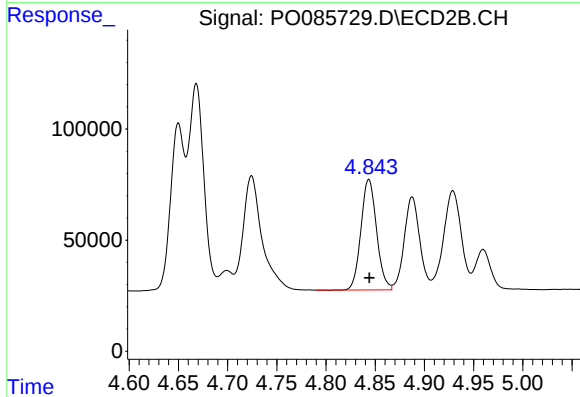
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 2070160
Conc: 341.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143723BS

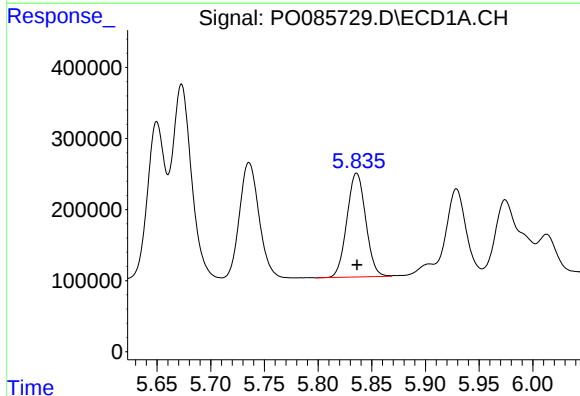
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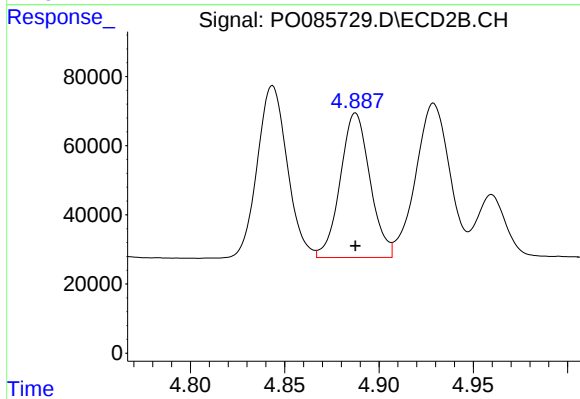
#5 AR-1016-3

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 549559
Conc: 395.13 ng/ml



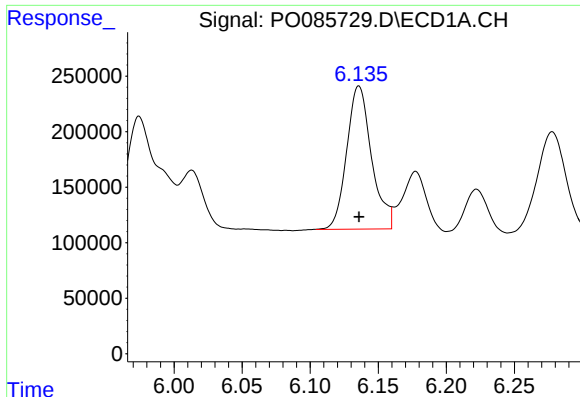
#6 AR-1016-4

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 1780115
Conc: 364.63 ng/ml



#6 AR-1016-4

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 458453
Conc: 391.21 ng/ml



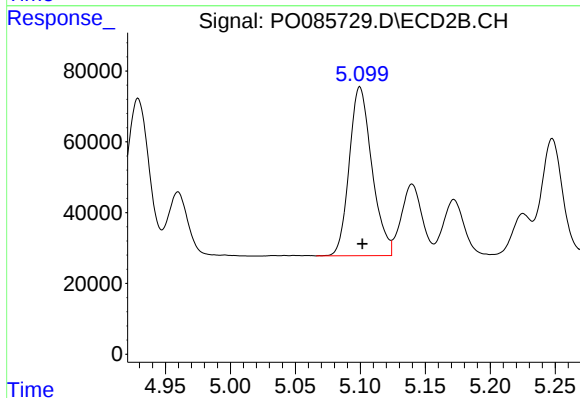
#7 AR-1016-5

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 1641306
Conc: 361.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143723BS

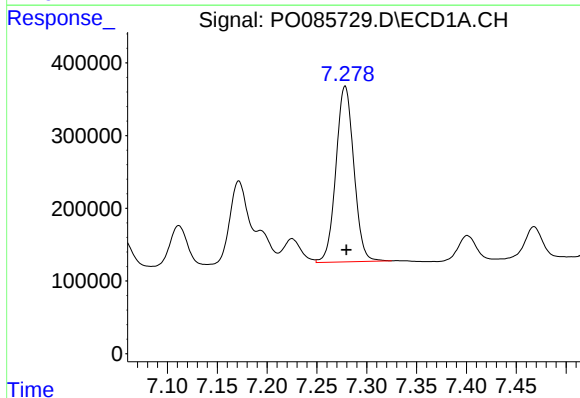
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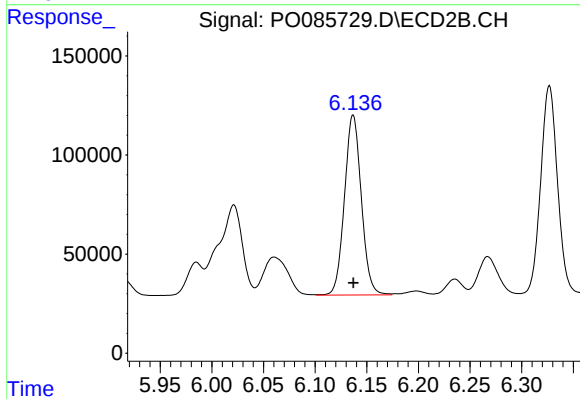
#7 AR-1016-5

R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 578597
Conc: 427.14 ng/ml



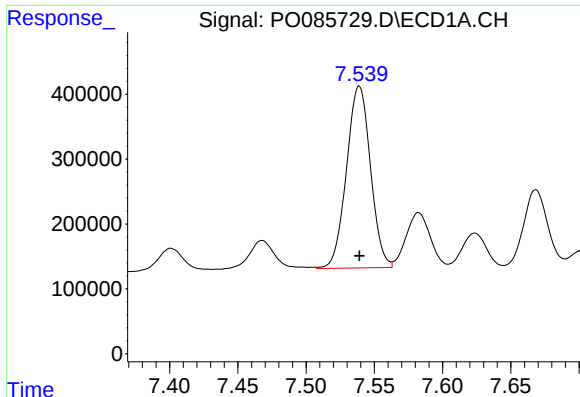
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.001 min
Response: 3025557
Conc: 377.73 ng/ml



#31 AR-1260-1

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 1031277
Conc: 413.00 ng/ml



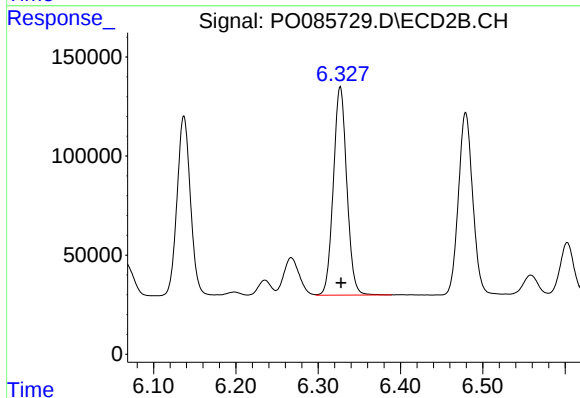
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 3423123
Conc: 364.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143723BS

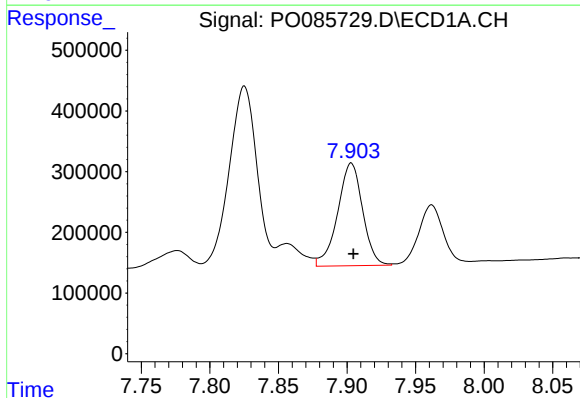
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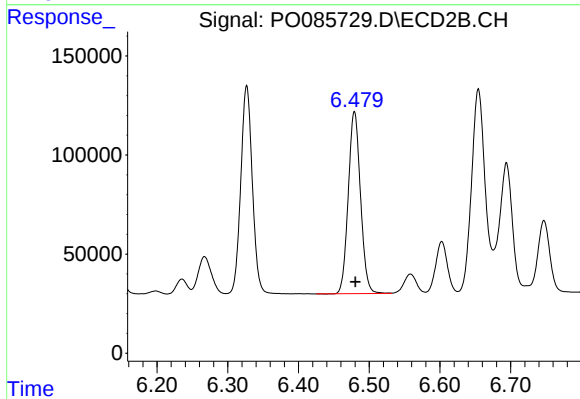
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 1196359
Conc: 393.20 ng/ml



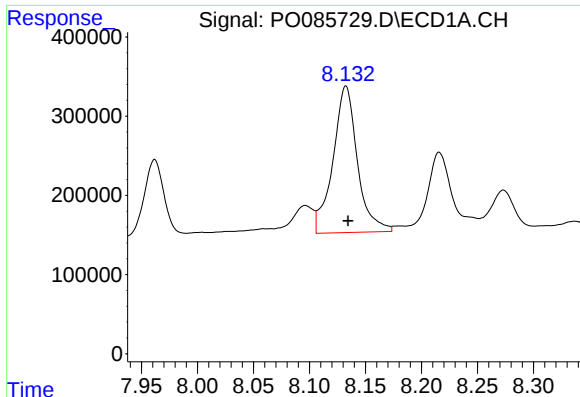
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 2145035
Conc: 304.02 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.001 min
Response: 1106163
Conc: 403.02 ng/ml



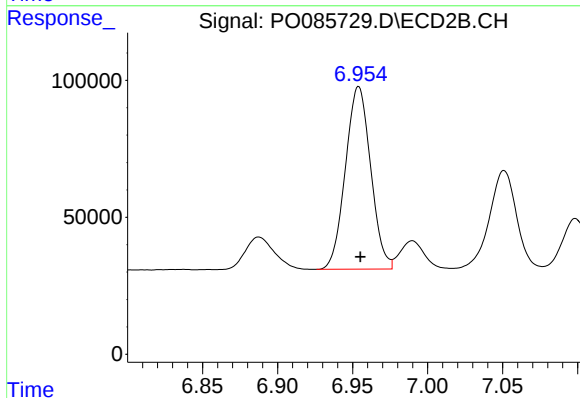
#34 AR-1260-4

R.T.: 8.132 min
Delta R.T.: -0.002 min
Response: 2813892
Conc: 357.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB143723BS

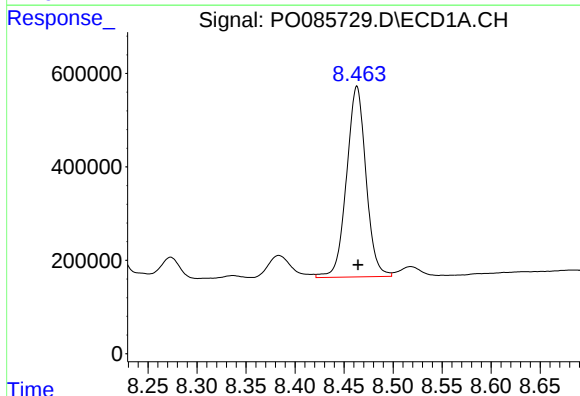
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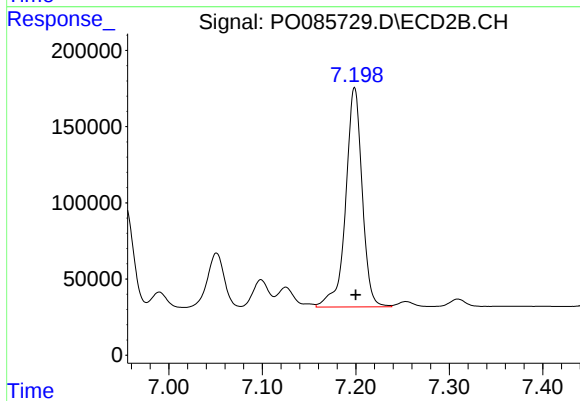
#34 AR-1260-4

R.T.: 6.954 min
Delta R.T.: -0.001 min
Response: 781809
Conc: 341.07 ng/ml



#35 AR-1260-5

R.T.: 8.463 min
Delta R.T.: -0.001 min
Response: 5635425
Conc: 366.83 ng/ml



#35 AR-1260-5

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 1766547
Conc: 349.41 ng/ml