

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032723\
 Data File : P0093593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2023 19:54
 Operator : YP/AJ
 Sample : 02082-02DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-224DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2023
 Supervised By :Ankita Jodhani 03/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 21:22:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.424	3.628	13189523	4344348	4.212	3.852m
2)	SA Decachlor...	10.253	8.654	6883125	3359965	3.180	3.432
Target Compounds							
16)	L4 AR-1242-1	5.601	4.717	15822346	6017226	193.042m	198.022m
17)	L4 AR-1242-2	5.623	4.732	68922421	25070683	574.243m	564.683m
18)	L4 AR-1242-3	5.691	4.908	7527521	12828277	98.081	548.694 #
19)	L4 AR-1242-4	5.784	4.991	31237034	15202075	545.059	583.570
20)	L4 AR-1242-5	6.528	5.516	51167501	21819475	818.811	763.797
26)	L6 AR-1254-1	6.462	5.516	40970770	21819475	350.596	347.645
27)	L6 AR-1254-2	6.686	5.664	54992302	12363782	321.841	219.404 #
28)	L6 AR-1254-3	7.052	6.069	45035520	21949009	270.910	254.942
29)	L6 AR-1254-4	7.341	6.299	34650925	12456229	325.060	272.381
30)	L6 AR-1254-5	7.763	6.718	39652666	20815769	292.837	281.858

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032723\
Data File : PO093593.D
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Acq On : 27 Mar 2023 19:54
Operator : YP/AJ
Sample : 02082-02DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

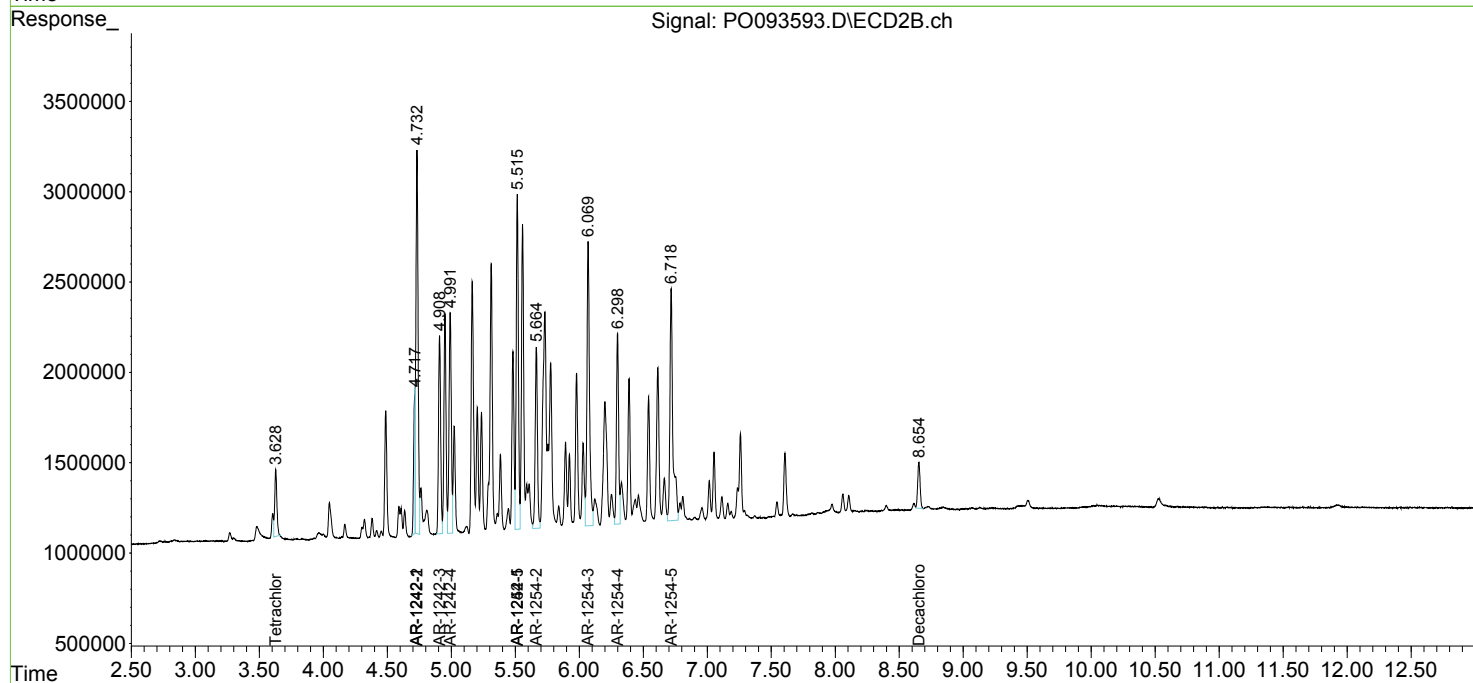
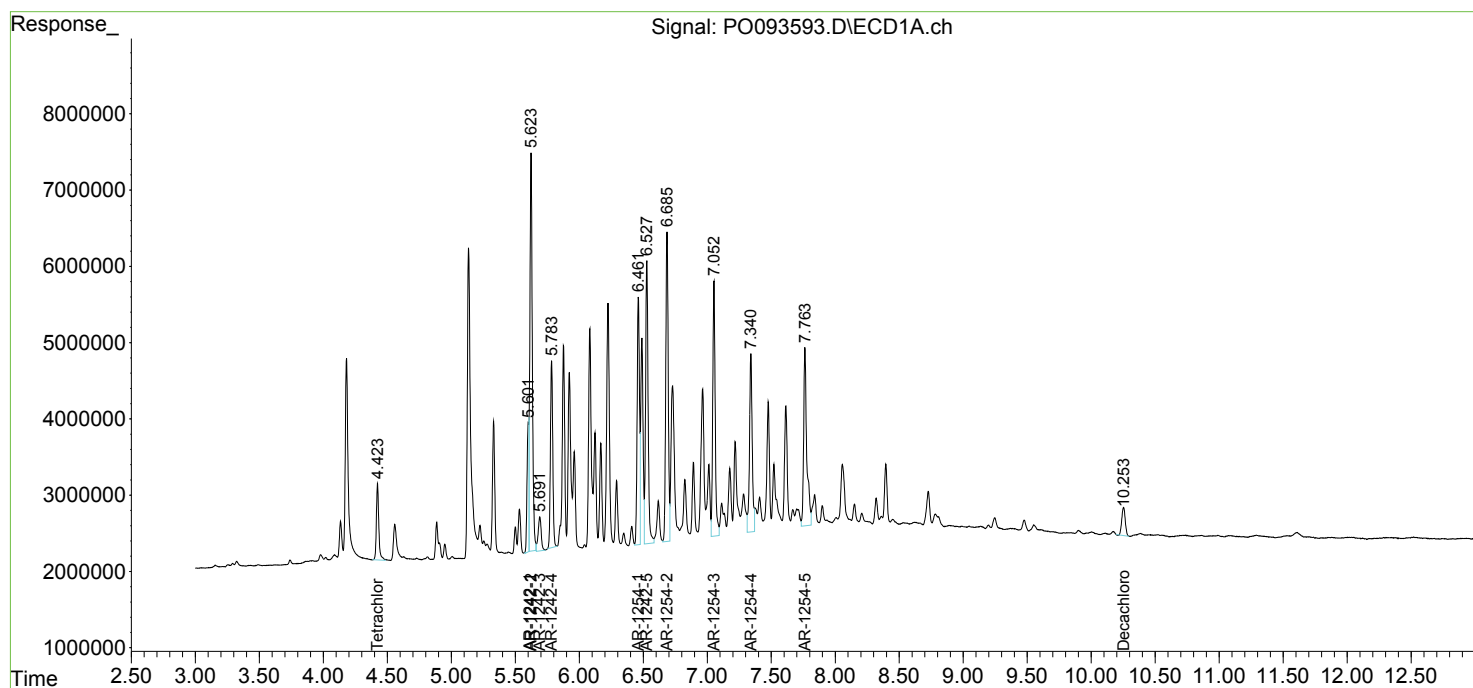
Instrument :
ECD_O
ClientSampleId :
VNJ-224DL

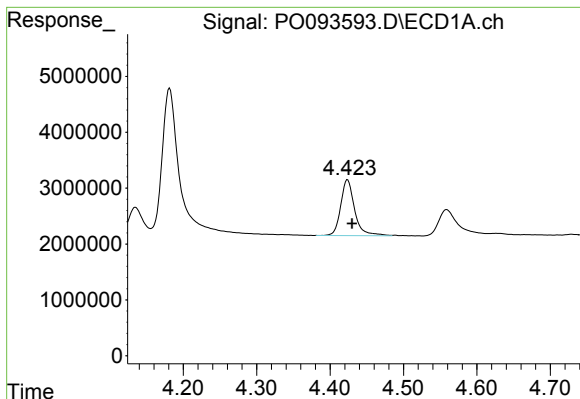
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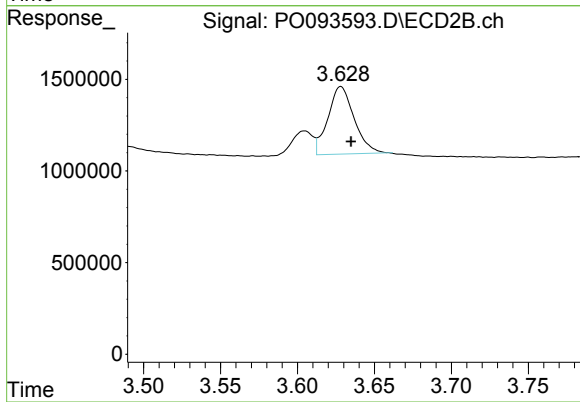
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.006 min
Response: 13189523
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224DL

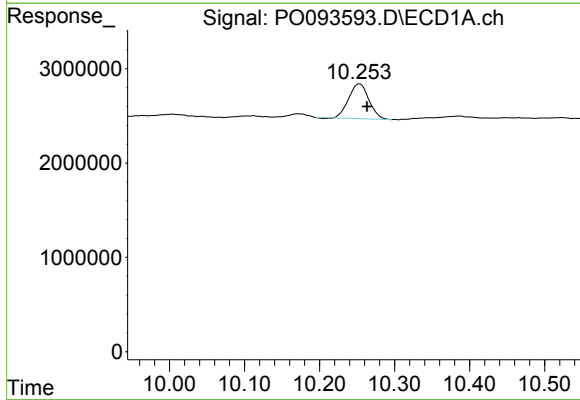
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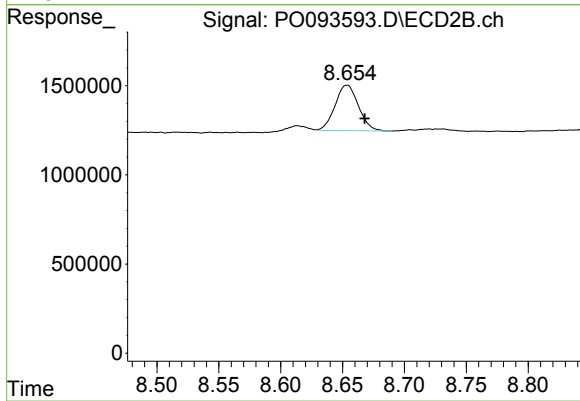
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.007 min
Response: 4344348
Conc: 3.85 ng/ml m



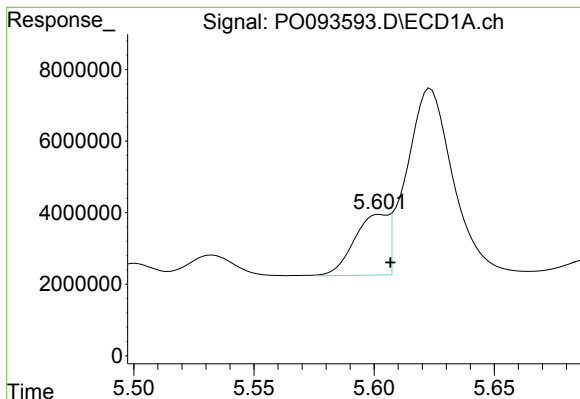
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.010 min
Response: 6883125
Conc: 3.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: -0.014 min
Response: 3359965
Conc: 3.43 ng/ml



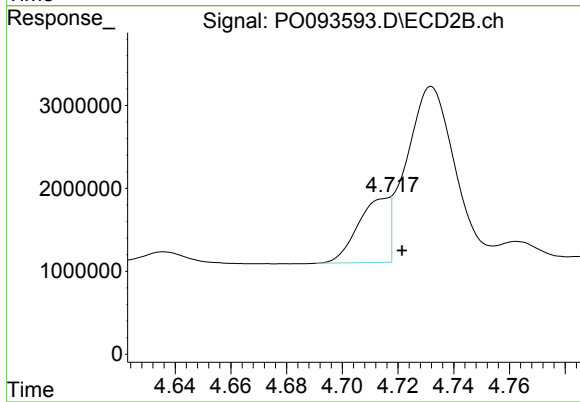
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 15822346
Conc: 193.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224DL

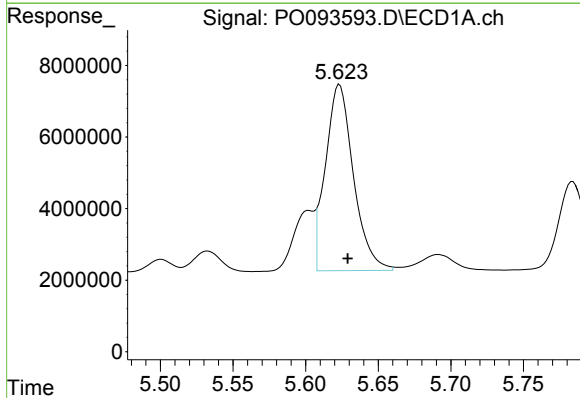
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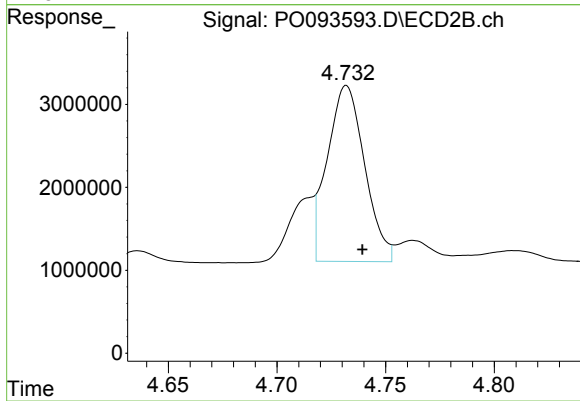
#16 AR-1242-1

R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 6017226
Conc: 198.02 ng/ml m



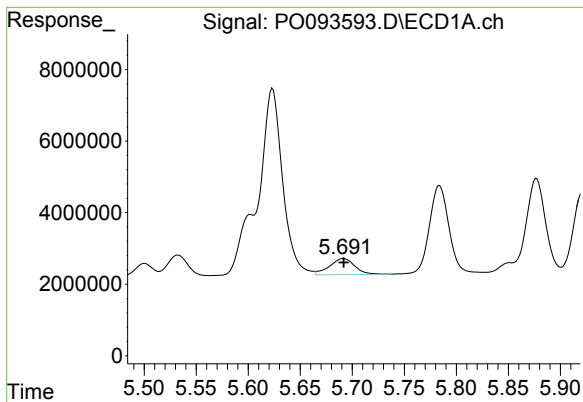
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 68922421
Conc: 574.24 ng/ml m



#17 AR-1242-2

R.T.: 4.732 min
Delta R.T.: -0.008 min
Response: 25070683
Conc: 564.68 ng/ml m



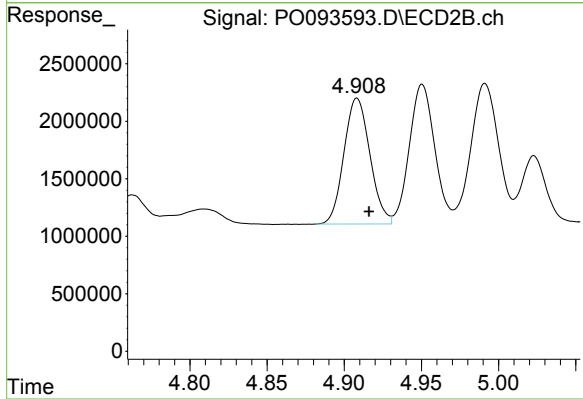
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 7527521
Conc: 98.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224DL

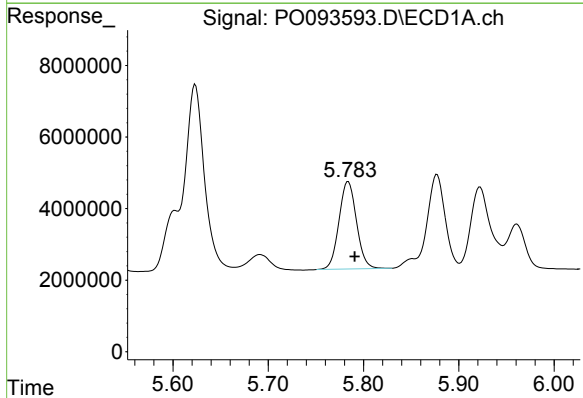
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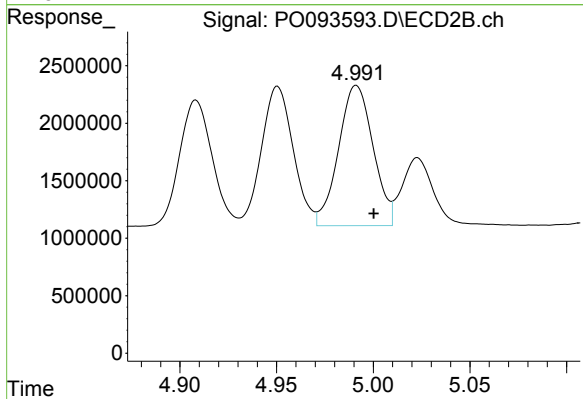
#18 AR-1242-3

R.T.: 4.908 min
Delta R.T.: -0.008 min
Response: 12828277
Conc: 548.69 ng/ml



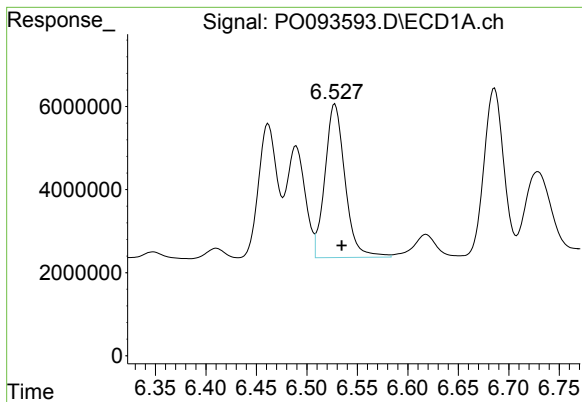
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: -0.007 min
Response: 31237034
Conc: 545.06 ng/ml



#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: -0.009 min
Response: 15202075
Conc: 583.57 ng/ml



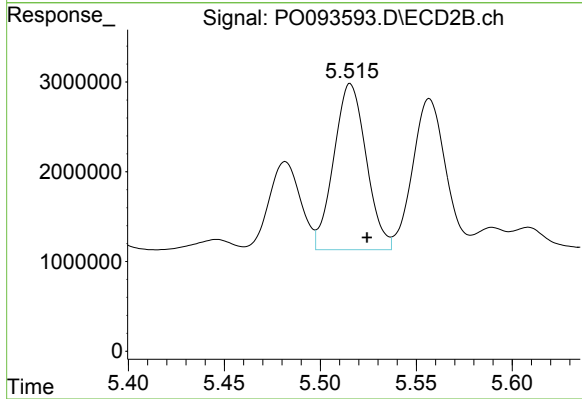
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: -0.007 min
Response: 51167501
Conc: 818.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224DL

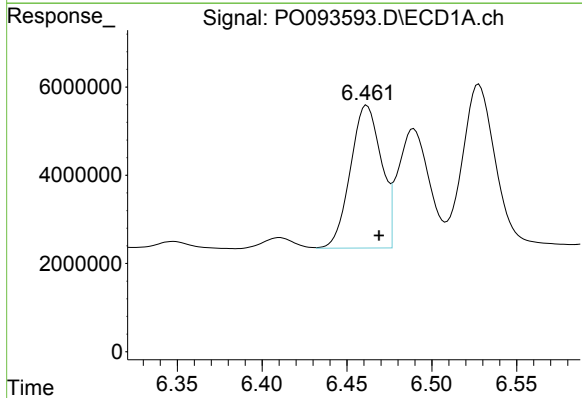
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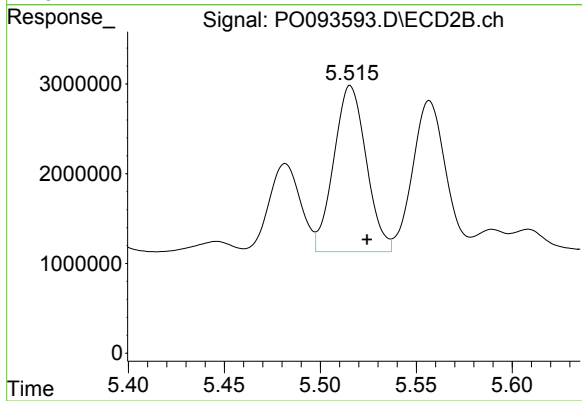
#20 AR-1242-5

R.T.: 5.516 min
Delta R.T.: -0.009 min
Response: 21819475
Conc: 763.80 ng/ml



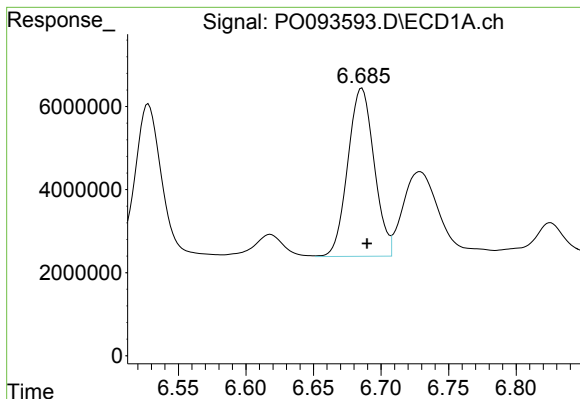
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: -0.007 min
Response: 40970770
Conc: 350.60 ng/ml



#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: -0.009 min
Response: 21819475
Conc: 347.64 ng/ml



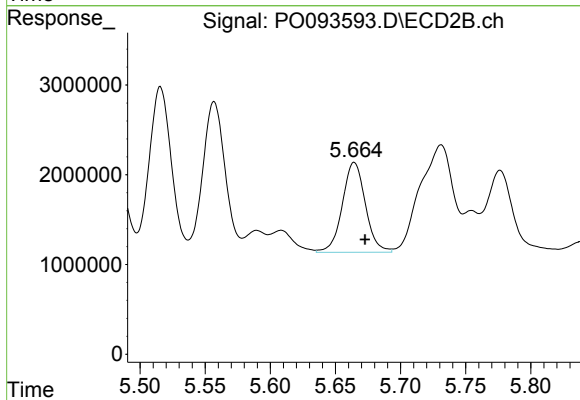
#27 AR-1254-2

R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 54992302
Conc: 321.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224DL

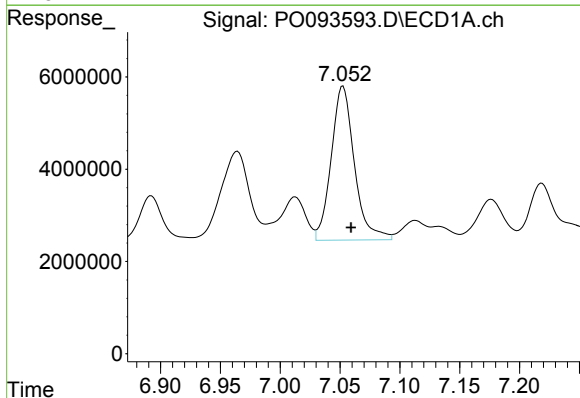
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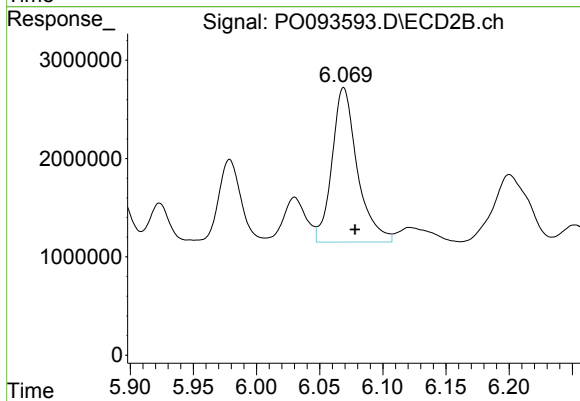
#27 AR-1254-2

R.T.: 5.664 min
Delta R.T.: -0.008 min
Response: 12363782
Conc: 219.40 ng/ml



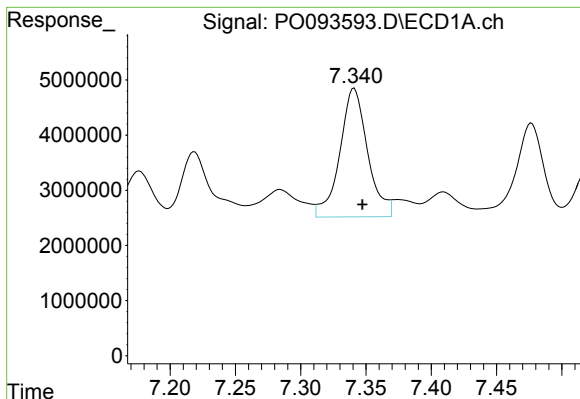
#28 AR-1254-3

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 45035520
Conc: 270.91 ng/ml



#28 AR-1254-3

R.T.: 6.069 min
Delta R.T.: -0.009 min
Response: 21949009
Conc: 254.94 ng/ml



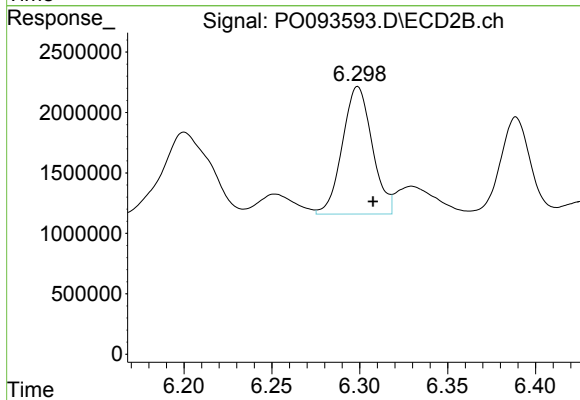
#29 AR-1254-4

R.T.: 7.341 min
Delta R.T.: -0.006 min
Response: 34650925
Conc: 325.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224DL

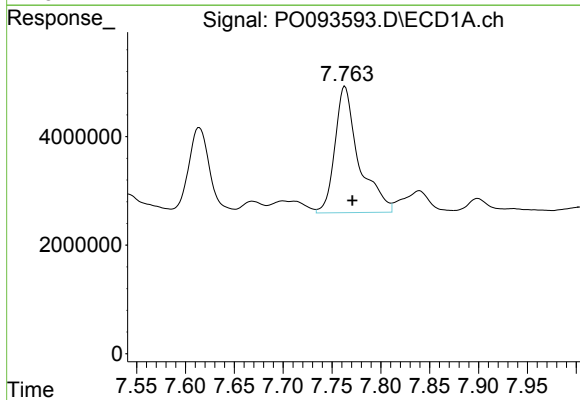
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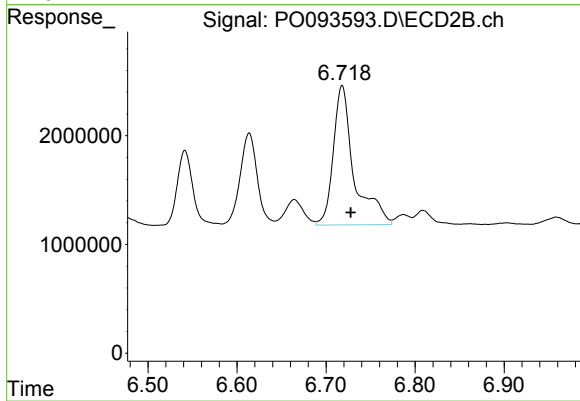
#29 AR-1254-4

R.T.: 6.299 min
Delta R.T.: -0.009 min
Response: 12456229
Conc: 272.38 ng/ml



#30 AR-1254-5

R.T.: 7.763 min
Delta R.T.: -0.008 min
Response: 39652666
Conc: 292.84 ng/ml



#30 AR-1254-5

R.T.: 6.718 min
Delta R.T.: -0.010 min
Response: 20815769
Conc: 281.86 ng/ml