

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
 Data File : PR056509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 15:13
 Operator : AJ\MA
 Sample : N4531-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HT-9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2022
 Supervised By :Ankita Jodhani 09/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 02:20:03 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	2.894	74388068	26482411	15.482	15.109
2)	SA Decachlor...	9.508	8.098	46903143	37129618	23.636	22.317
Target Compounds							
21)	L5 AR-1248-1	4.843	3.997	11978049	4127385	148.248m	118.341
22)	L5 AR-1248-2	5.134	4.242	7791405	3217782	81.251	68.254
23)	L5 AR-1248-3	5.346	4.282	14797415	4015952	138.593	82.948 #
24)	L5 AR-1248-4	5.779	4.456	42475330	7027554	384.998	119.498 #
25)	L5 AR-1248-5	5.818	4.864	55234235	32189179	502.608	530.417
26)	L6 AR-1254-1	5.748	4.823	26136144	26853921	246.394	305.358
27)	L6 AR-1254-2	5.986	4.980	54212736	9566949	347.160	124.679 #
28)	L6 AR-1254-3	6.379	5.397	37268041	26720852	243.656	211.237
29)	L6 AR-1254-4	6.690	5.642	45870166	31114206	394.447	391.418
30)	L6 AR-1254-5	7.145	6.083	25334114	21257115	215.928	192.293
31)	L7 AR-1260-1	6.558	5.543	7515004	14312689	67.623	174.506m#
32)	L7 AR-1260-2	6.841	5.740	12562983	8684102	94.488	85.250
33)	L7 AR-1260-3	7.231	5.895	6878896	10305485	70.111m	108.877 #
34)	L7 AR-1260-4	7.471	6.398	11126857	6811913	102.711m	84.889
35)	L7 AR-1260-5	7.812	6.664	17690454	14528605	84.361	75.986

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
Data File : PR056509.D
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Acq On : 09 Sep 2022 15:13
Operator : AJ\MA
Sample : N4531-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

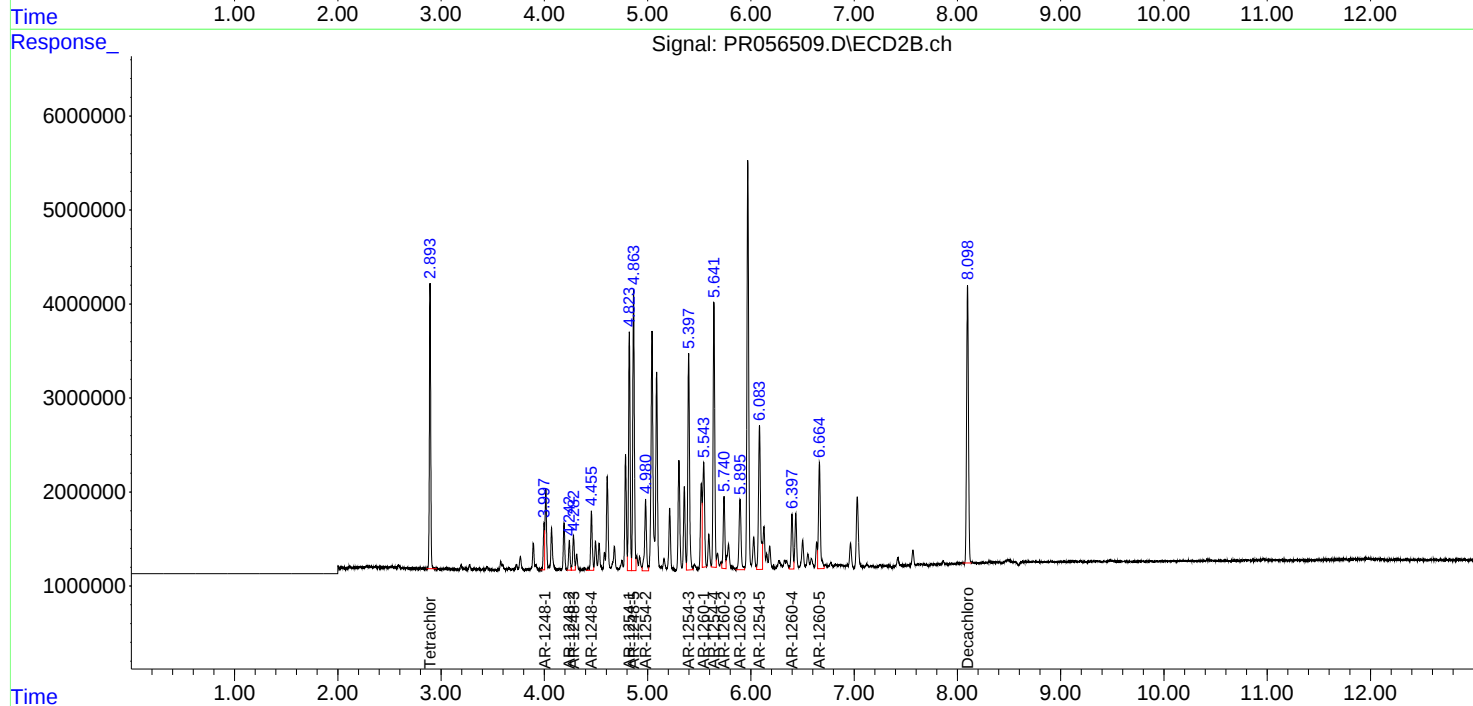
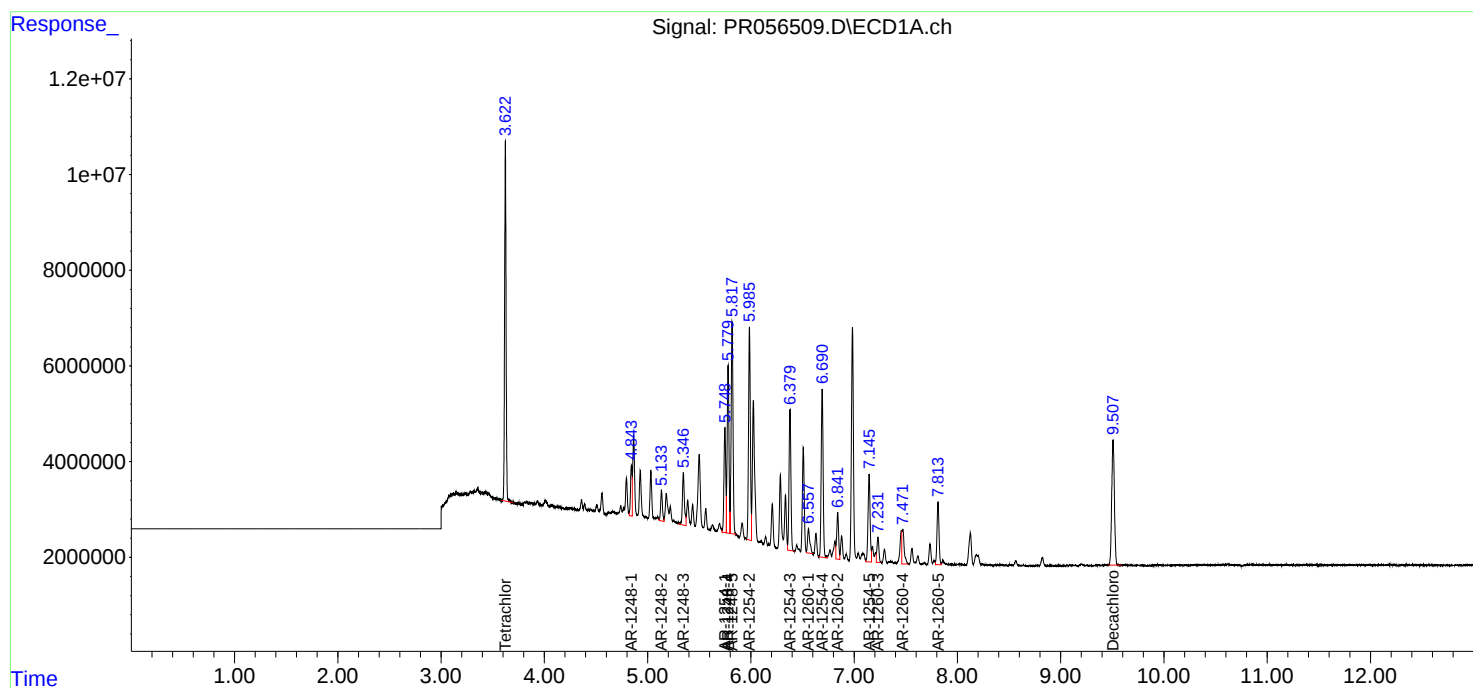
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ClientSampleId :
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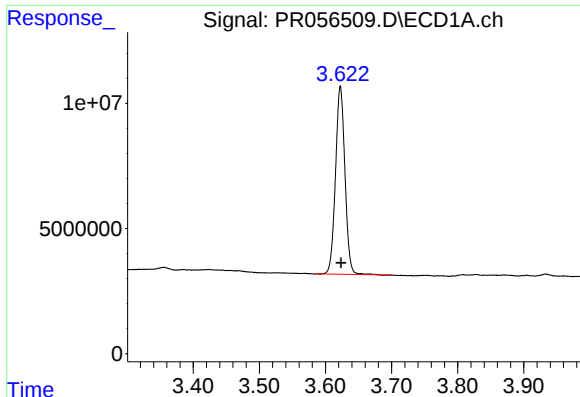
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Integration File signal 1: autoint1.e
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Quant Time: Sep 10 02:20:03 2022
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





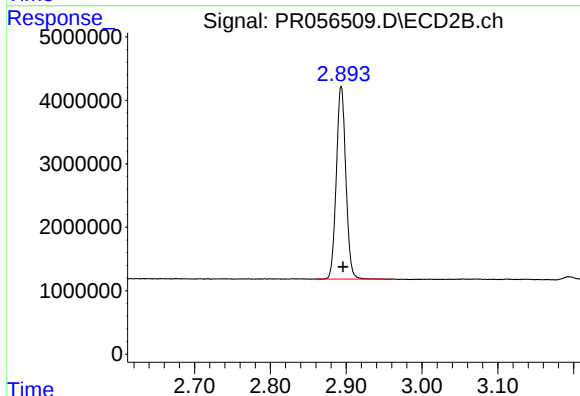
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 74388068
Conc: 15.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-9

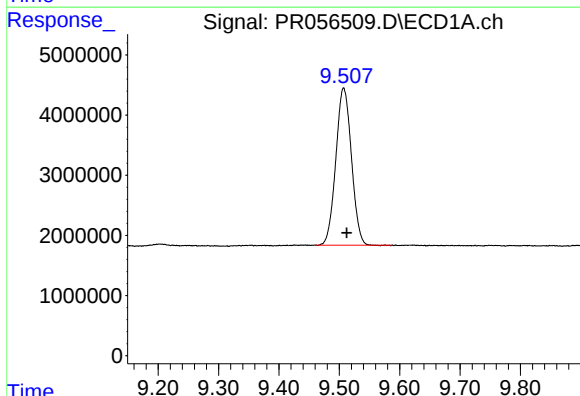
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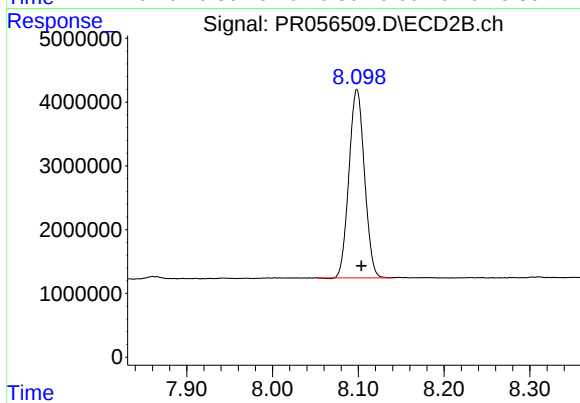
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.003 min
Response: 26482411
Conc: 15.11 ng/ml



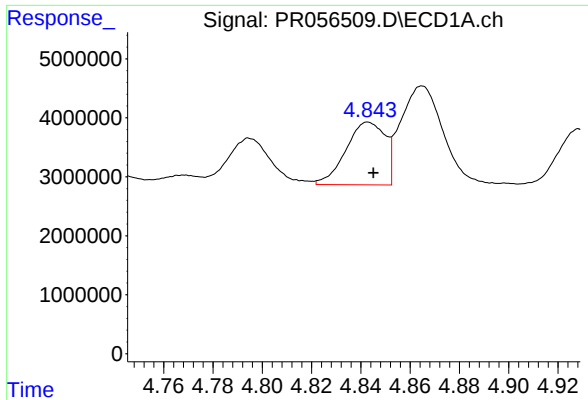
#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.005 min
Response: 46903143
Conc: 23.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 37129618
Conc: 22.32 ng/ml



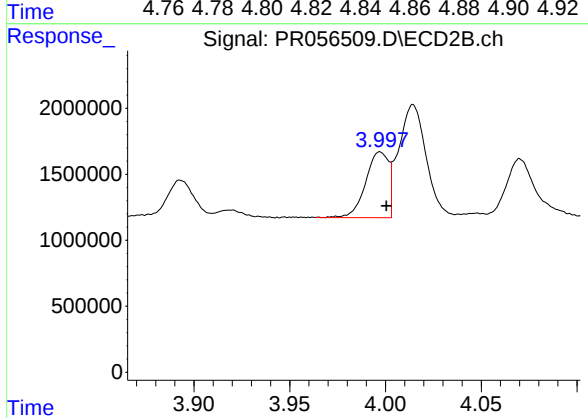
#21 AR-1248-1

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 11978049
Conc: 148.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-9

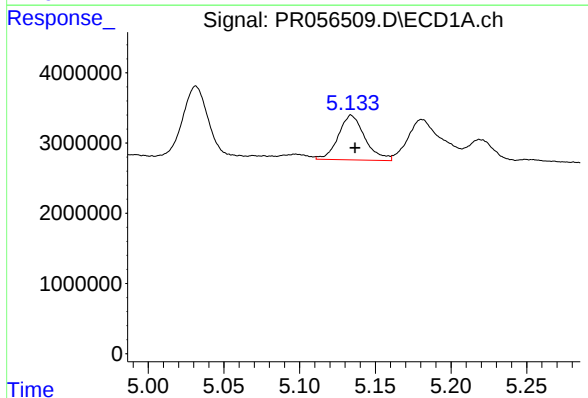
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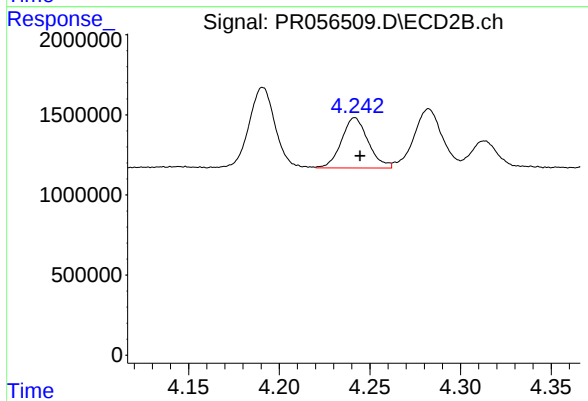
#21 AR-1248-1

R.T.: 3.997 min
Delta R.T.: -0.003 min
Response: 4127385
Conc: 118.34 ng/ml



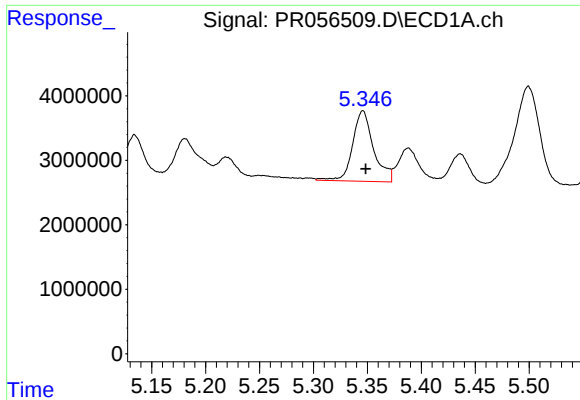
#22 AR-1248-2

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 7791405
Conc: 81.25 ng/ml



#22 AR-1248-2

R.T.: 4.242 min
Delta R.T.: -0.003 min
Response: 3217782
Conc: 68.25 ng/ml



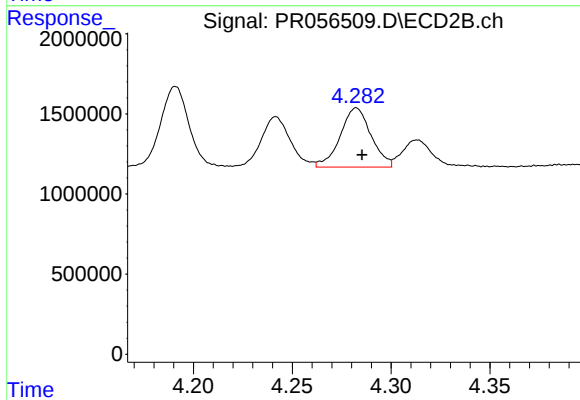
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 14797415
Conc: 138.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-9

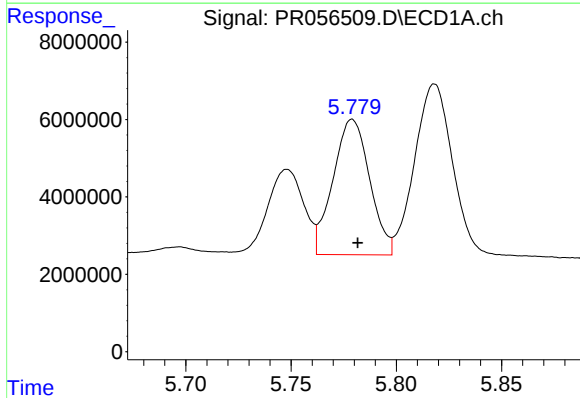
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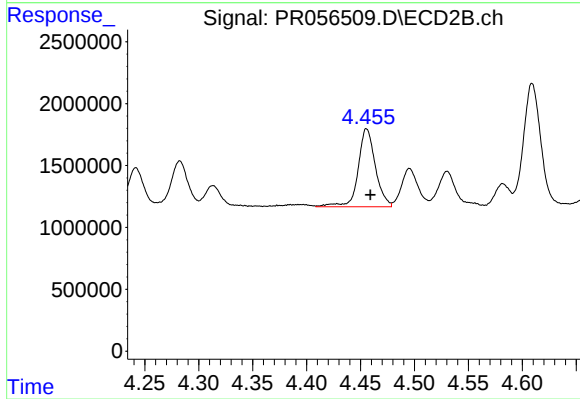
#23 AR-1248-3

R.T.: 4.282 min
Delta R.T.: -0.003 min
Response: 4015952
Conc: 82.95 ng/ml



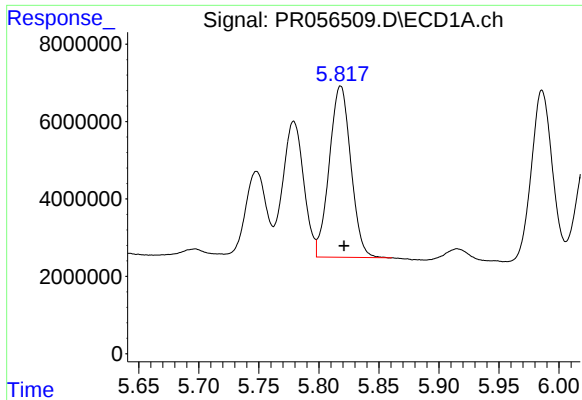
#24 AR-1248-4

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 42475330
Conc: 385.00 ng/ml



#24 AR-1248-4

R.T.: 4.456 min
Delta R.T.: -0.003 min
Response: 7027554
Conc: 119.50 ng/ml



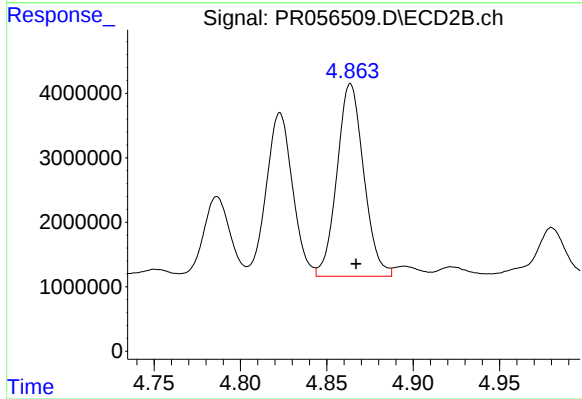
#25 AR-1248-5

R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 55234235
Conc: 502.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-9

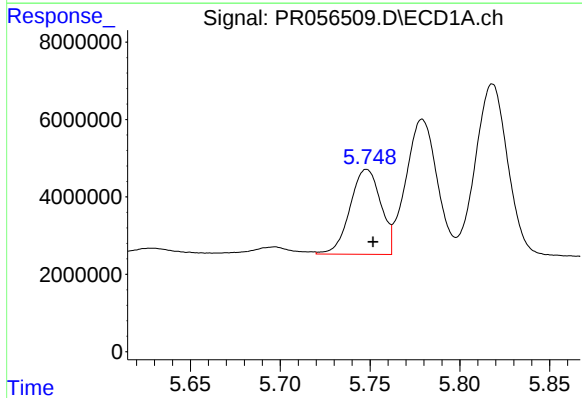
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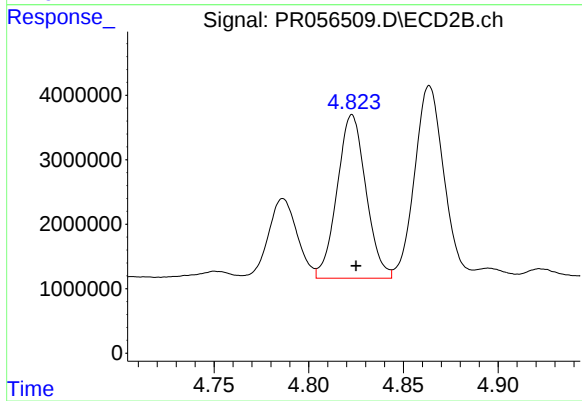
#25 AR-1248-5

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 32189179
Conc: 530.42 ng/ml



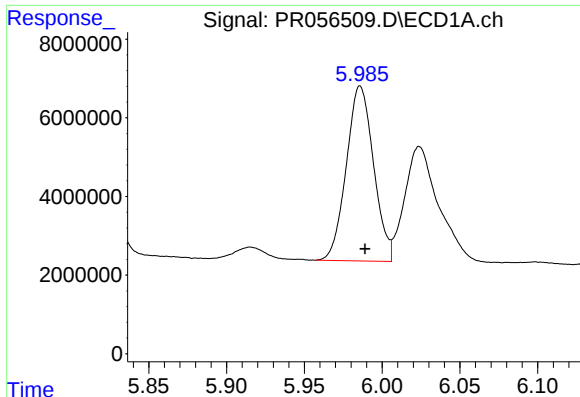
#26 AR-1254-1

R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 26136144
Conc: 246.39 ng/ml



#26 AR-1254-1

R.T.: 4.823 min
Delta R.T.: -0.002 min
Response: 26853921
Conc: 305.36 ng/ml



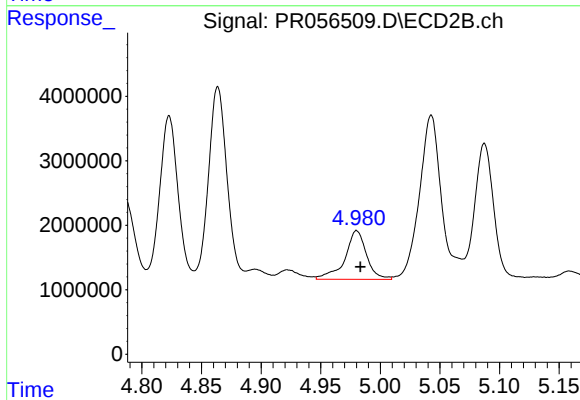
#27 AR-1254-2

R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 54212736
Conc: 347.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-9

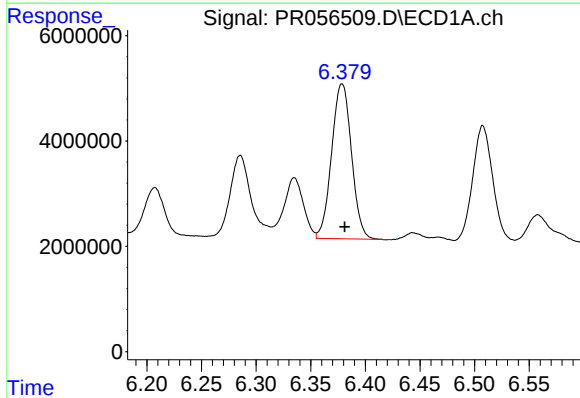
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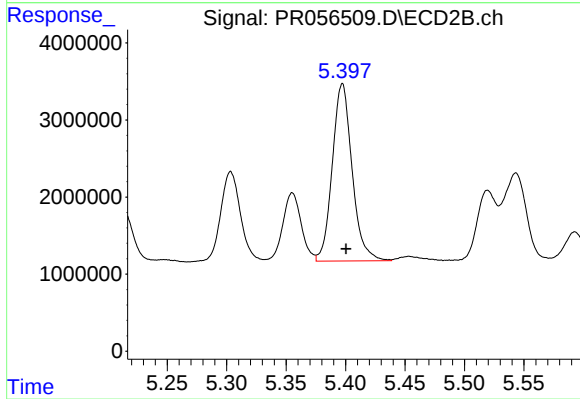
#27 AR-1254-2

R.T.: 4.980 min
Delta R.T.: -0.003 min
Response: 9566949
Conc: 124.68 ng/ml



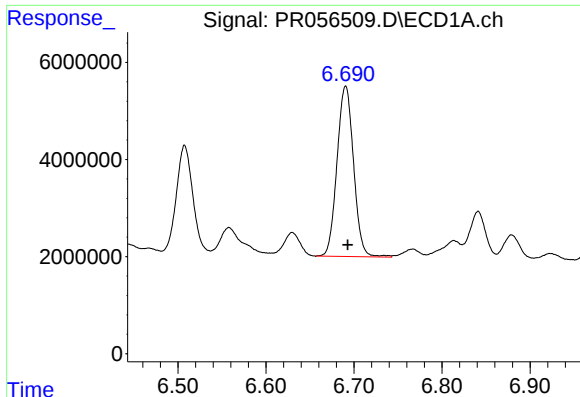
#28 AR-1254-3

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 37268041
Conc: 243.66 ng/ml



#28 AR-1254-3

R.T.: 5.397 min
Delta R.T.: -0.003 min
Response: 26720852
Conc: 211.24 ng/ml



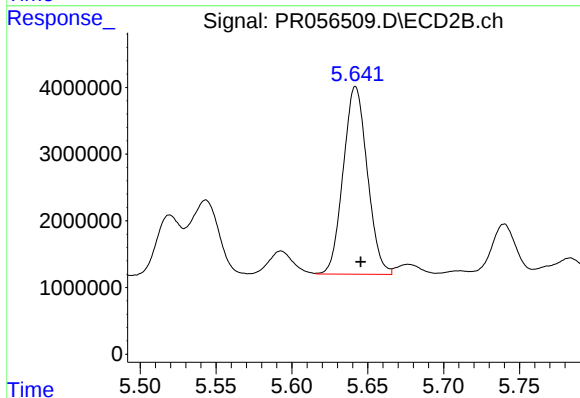
#29 AR-1254-4

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 45870166
Conc: 394.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-9

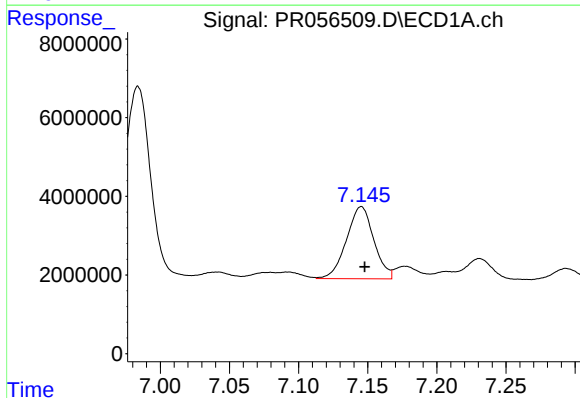
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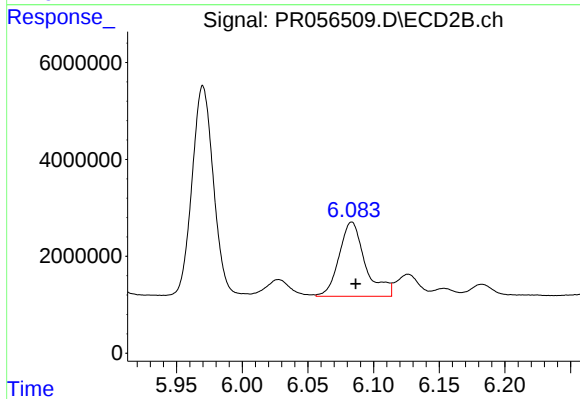
#29 AR-1254-4

R.T.: 5.642 min
Delta R.T.: -0.003 min
Response: 31114206
Conc: 391.42 ng/ml



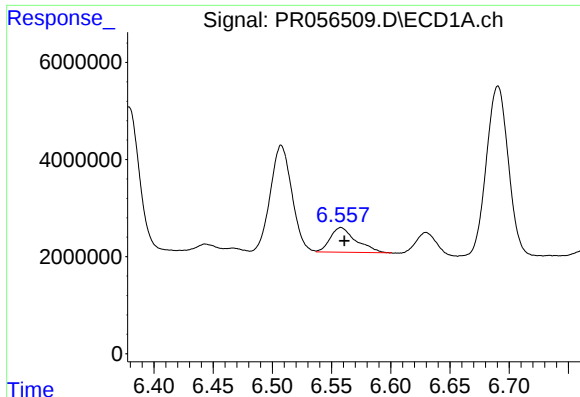
#30 AR-1254-5

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 25334114
Conc: 215.93 ng/ml



#30 AR-1254-5

R.T.: 6.083 min
Delta R.T.: -0.003 min
Response: 21257115
Conc: 192.29 ng/ml



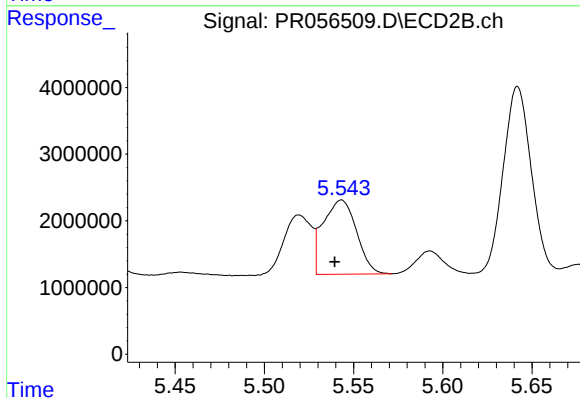
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: -0.003 min
Response: 7515004
Conc: 67.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
HT-9

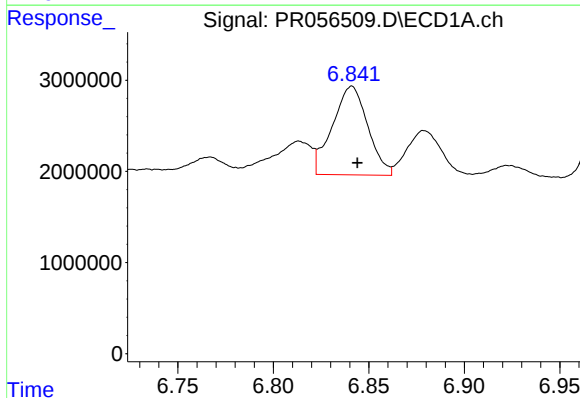
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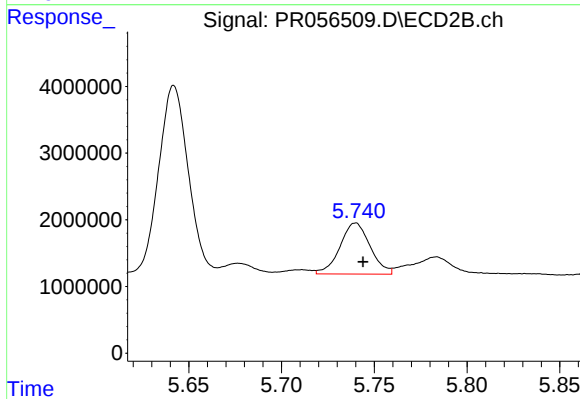
#31 AR-1260-1

R.T.: 5.543 min
Delta R.T.: 0.004 min
Response: 14312689
Conc: 174.51 ng/ml m



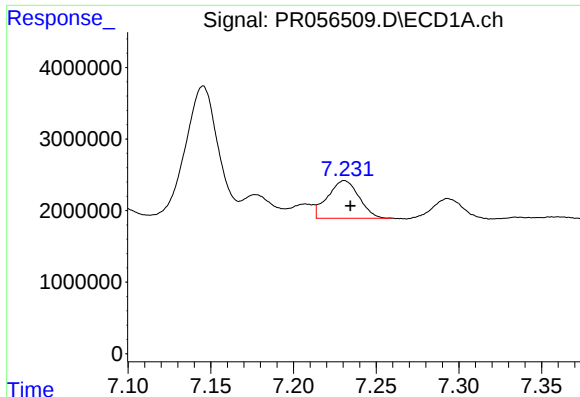
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 12562983
Conc: 94.49 ng/ml



#32 AR-1260-2

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 8684102
Conc: 85.25 ng/ml



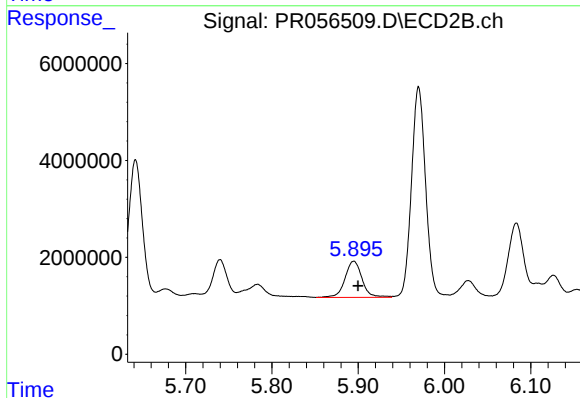
#33 AR-1260-3

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 6878896
Conc: 70.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
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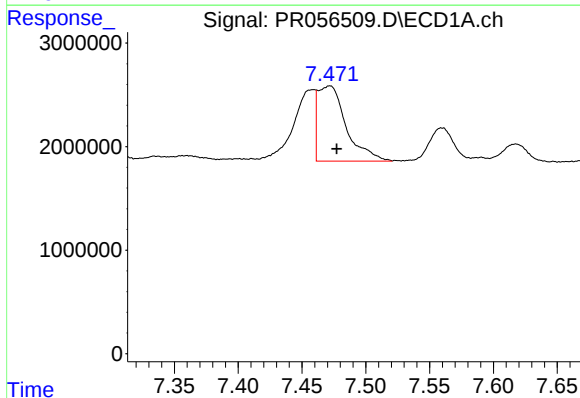
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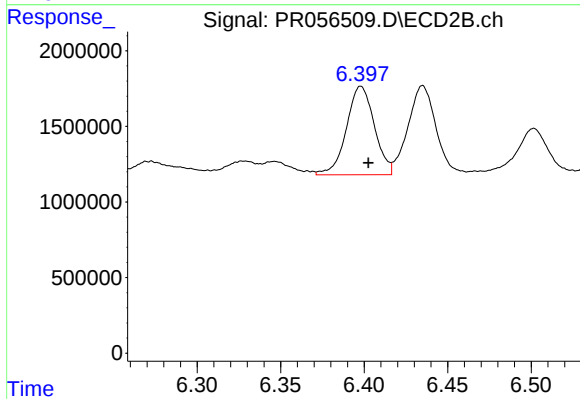
#33 AR-1260-3

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 10305485
Conc: 108.88 ng/ml



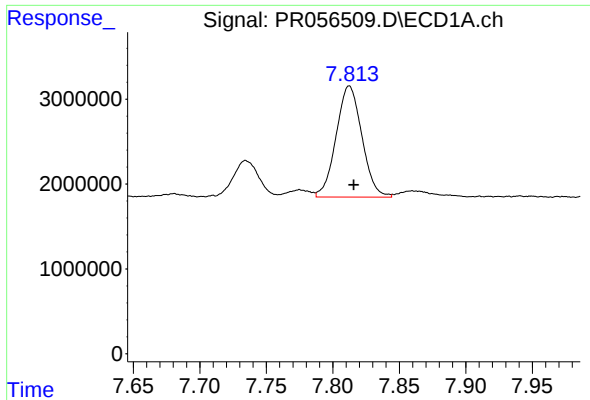
#34 AR-1260-4

R.T.: 7.471 min
Delta R.T.: -0.006 min
Response: 11126857
Conc: 102.71 ng/ml m



#34 AR-1260-4

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 6811913
Conc: 84.89 ng/ml



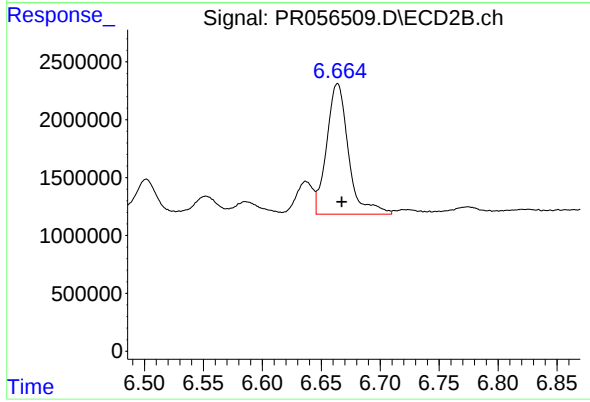
#35 AR-1260-5

R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 17690454
Conc: 84.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#35 AR-1260-5

R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 14528605
Conc: 75.99 ng/ml