

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
 Data File : PR034215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 16:11
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 03:33:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 01 01:06:06 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.435	3.523	35879501	70521510	24.532	23.922
2)	SA Decachlor...	10.124	8.424	57139921	126.7E6	44.280	43.851
Target Compounds							
3)	L1 AR-1016-1	5.599	4.586	352694	1320094	6.914	11.717 #
4)	L1 AR-1016-2	5.599	4.603	352694	867565	4.601	5.031
5)	L1 AR-1016-3	0.000	4.777	0	633890	N.D.	7.487 #
6)	L1 AR-1016-4	0.000	4.817	0	31863287	N.D.	465.044 #
7)	L1 AR-1016-5	6.074	5.026	9346802	19416662	252.819	210.694
9)	L2 AR-1221-2	0.000	3.816	0	847465	N.D.	37.666 #
12)	L3 AR-1232-2	0.000	4.603	0	867565	N.D.	10.919 #
13)	L3 AR-1232-3	5.599	4.777	352694	633890	9.845	17.274 #
14)	L3 AR-1232-4	0.000	4.857	0	9123806	N.D.	256.108 #
15)	L3 AR-1232-5	5.870	5.026	15488482	19416662	1333.657	484.013 #
16)	L4 AR-1242-1	5.599	4.586	352694	1320094	8.596	15.265 #
17)	L4 AR-1242-2	5.599	4.603	352694	867565	5.835	6.560
18)	L4 AR-1242-3	0.000	4.777	0	633890	N.D.	9.612 #
19)	L4 AR-1242-4	0.000	4.857	0	9123806	N.D.	137.307 #
20)	L4 AR-1242-5	6.516	5.372	8622527	85139548	249.065	916.154 #
21)	L5 AR-1248-1	5.599	4.586	352694	1320094	9.238	16.247 #
22)	L5 AR-1248-2	5.870	4.817	15488482	31863287	288.988	286.220
23)	L5 AR-1248-3	6.074	4.857	9346802	9123806	152.948	79.213 #
24)	L5 AR-1248-4	6.475	5.026	14314943	19416662	197.624	134.854 #
25)	L5 AR-1248-5	6.516	5.412	8622527	9602912	125.935	63.658 #
26)	L6 AR-1254-1	6.448	5.372	28767964	85139548	433.472	404.421
27)	L6 AR-1254-2	6.665	5.516	44157680	72564379	428.204	395.278
28)	L6 AR-1254-3	7.030	5.913	46486395	121.8E6	417.752	389.390
29)	L6 AR-1254-4	7.315	6.139	34360664	76294835	407.697	379.755
30)	L6 AR-1254-5	7.731	6.550	41768378	104.2E6	468.488	373.974
31)	L7 AR-1260-1	7.192	6.041	17711980	55227211	240.993	287.387
32)	L7 AR-1260-2	7.447	6.226	20377049	45747928	244.462	187.861
33)	L7 AR-1260-3	7.731	6.377	41768378	45856646	414.913	203.498 #
34)	L7 AR-1260-4	8.020	6.844	13336804	4517800	221.602	29.177 #
35)	L7 AR-1260-5	8.347	7.082	3977129	10595539	33.975	26.293
36)	L8 AR-1262-1	7.793	6.619	4566234	9678543	41.690	33.847
37)	L8 AR-1262-2	8.347	7.082	3977129	10595539	22.944	20.499
38)	L8 AR-1262-3	8.672	7.363	3411918	976602	30.298	4.848 #
39)	L8 AR-1262-4	0.000	7.424	0	10666249	N.D.	28.284 #
41)	L9 AR-1268-1	8.672	7.363	3411918	976602	15.006	1.493 #
42)	L9 AR-1268-2	0.000	7.424	0	10666249	N.D.	17.877 #
45)	L9 AR-1268-5	0.000	8.189	0	849877	N.D.	0.536 #

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 03:33:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 01 01:06:06 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

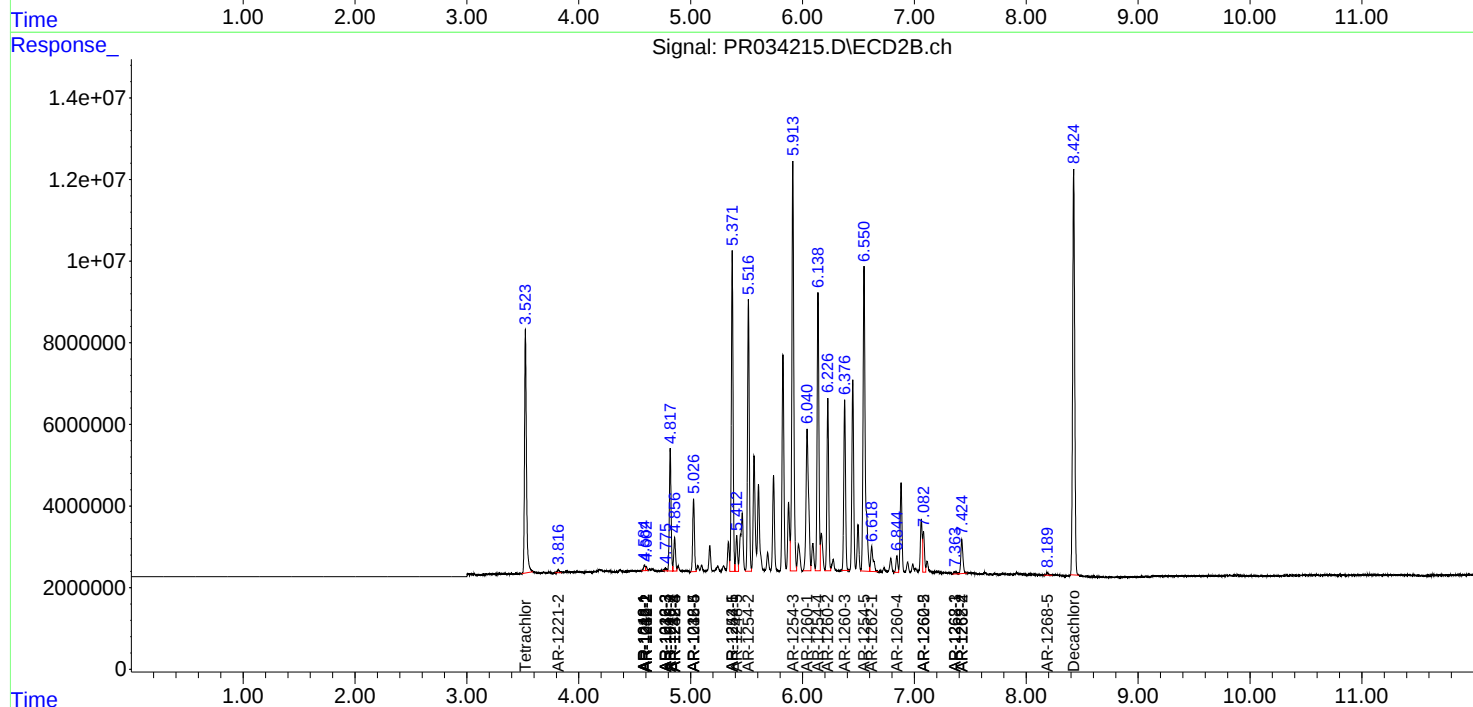
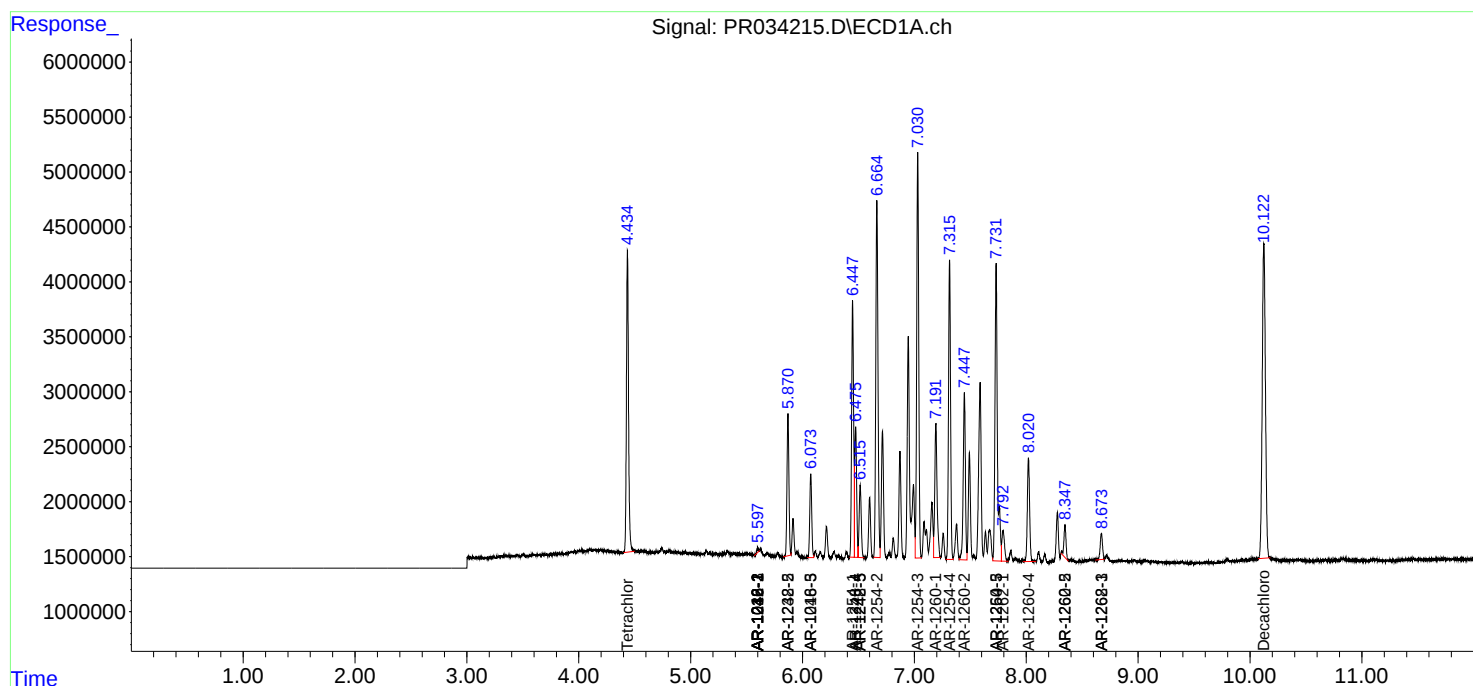
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

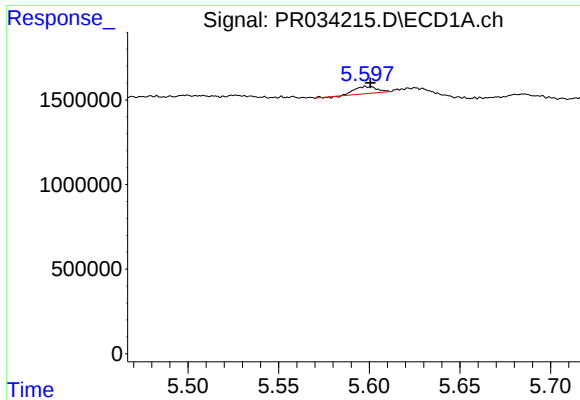
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
Data File : PR034215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 16:11
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

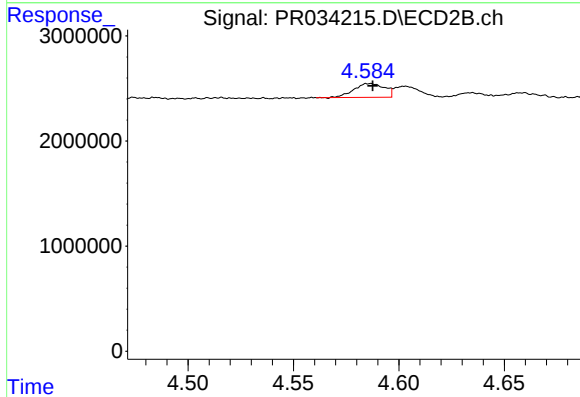




#3 AR-1016-1

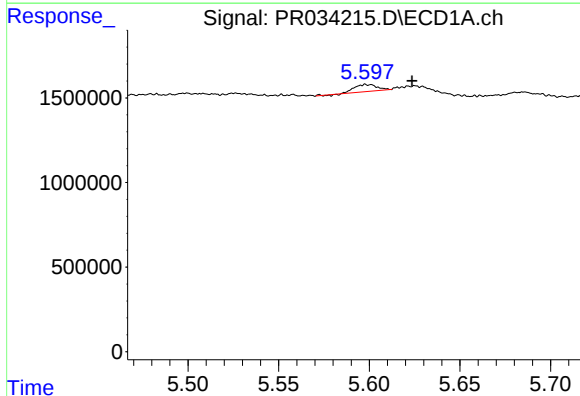
R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 352694
Conc: 6.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



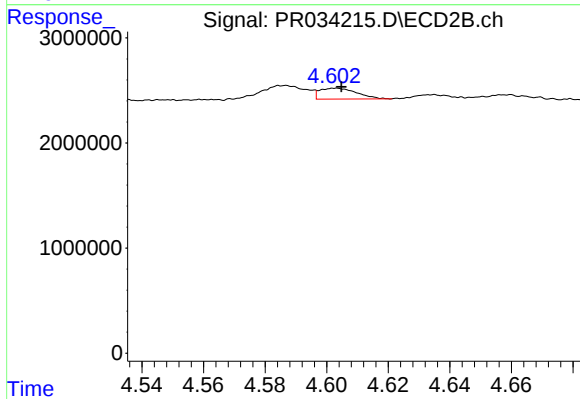
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: -0.001 min
Response: 1320094
Conc: 11.72 ng/ml



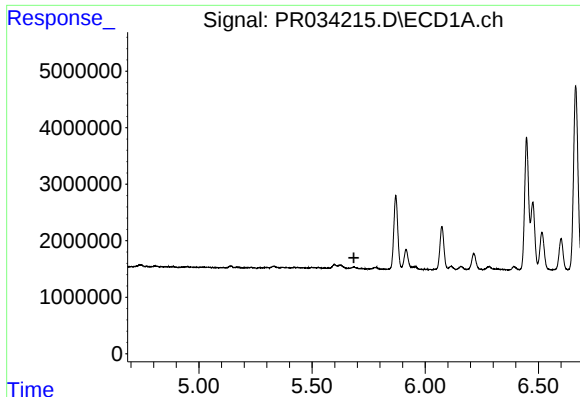
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: -0.025 min
Response: 352694
Conc: 4.60 ng/ml



#4 AR-1016-2

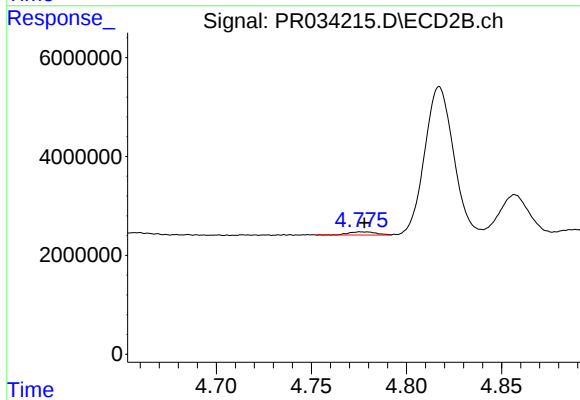
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 867565
Conc: 5.03 ng/ml



#5 AR-1016-3

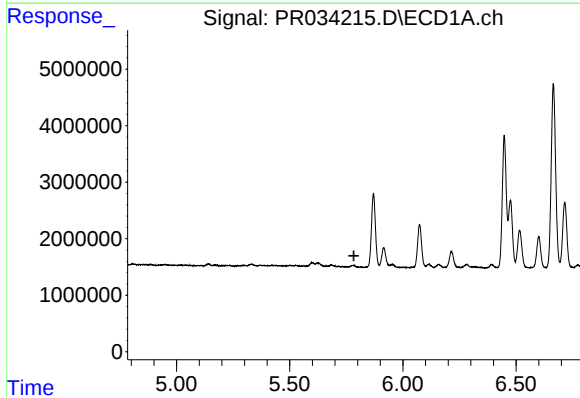
R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



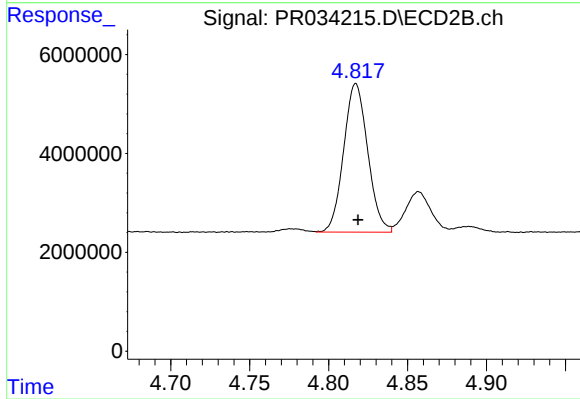
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 633890
Conc: 7.49 ng/ml



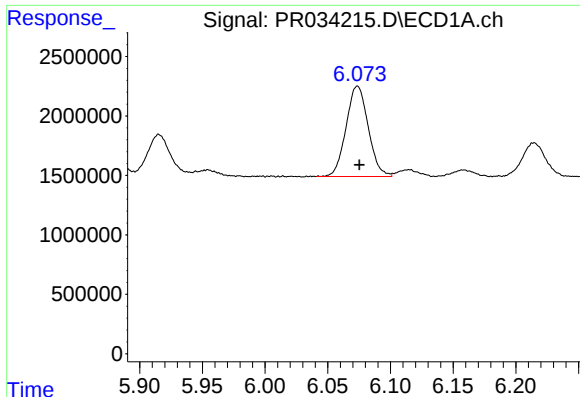
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#6 AR-1016-4

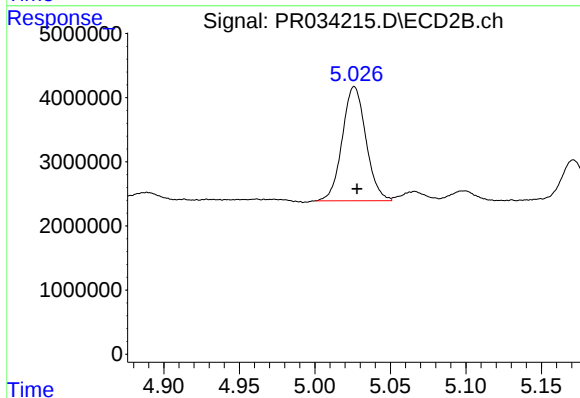
R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 31863287
Conc: 465.04 ng/ml



#7 AR-1016-5

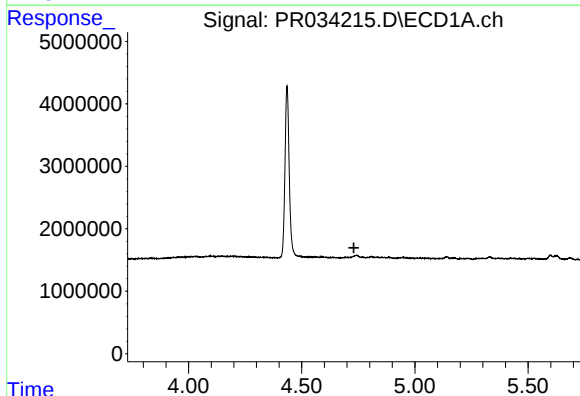
R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 9346802
Conc: 252.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



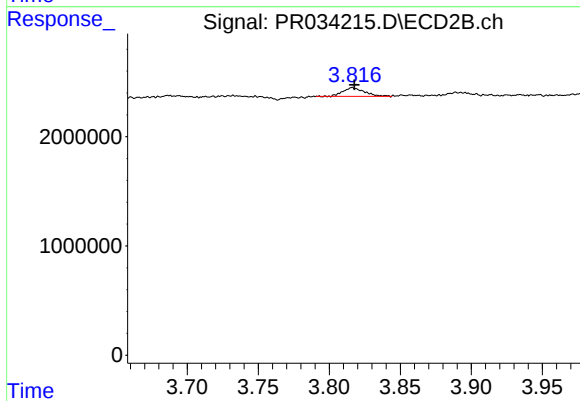
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 19416662
Conc: 210.69 ng/ml



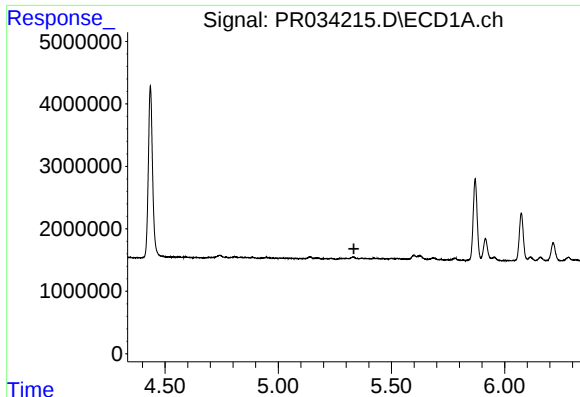
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#9 AR-1221-2

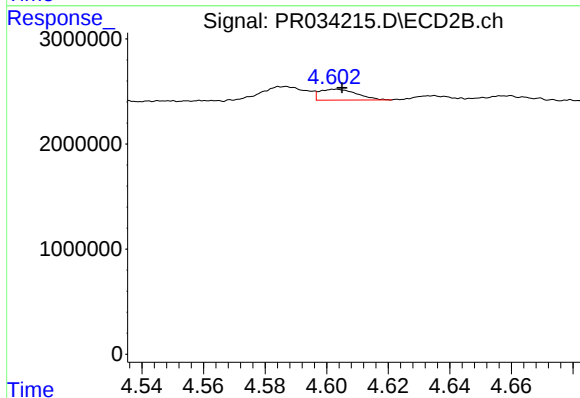
R.T.: 3.816 min
Delta R.T.: -0.001 min
Response: 847465
Conc: 37.67 ng/ml



#12 AR-1232-2

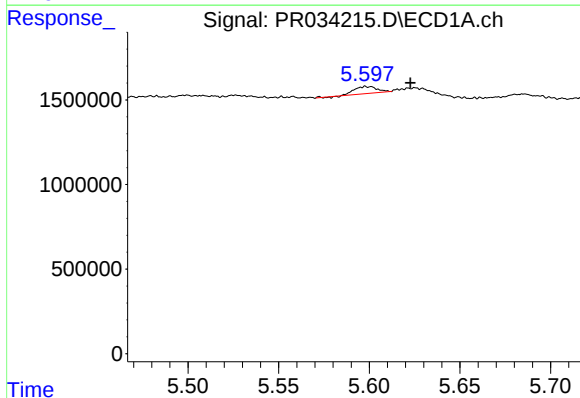
R.T.: 0.000 min
Exp R.T.: 5.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



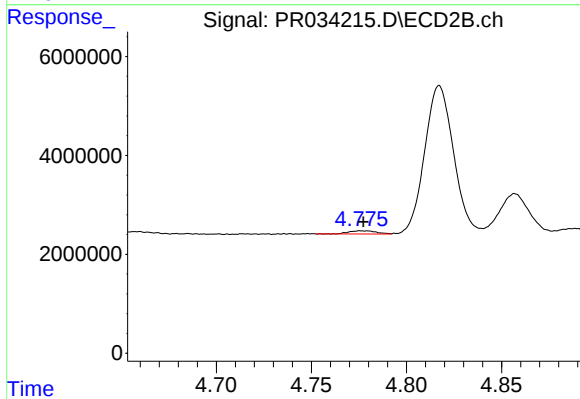
#12 AR-1232-2

R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 867565
Conc: 10.92 ng/ml



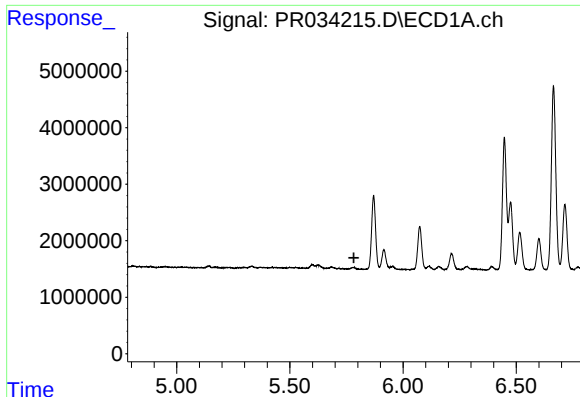
#13 AR-1232-3

R.T.: 5.599 min
Delta R.T.: -0.024 min
Response: 352694
Conc: 9.85 ng/ml



#13 AR-1232-3

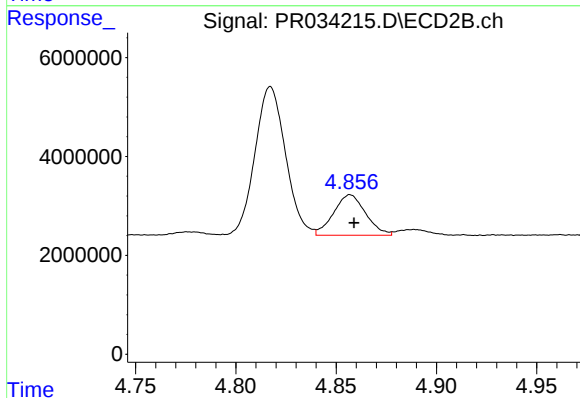
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 633890
Conc: 17.27 ng/ml



#14 AR-1232-4

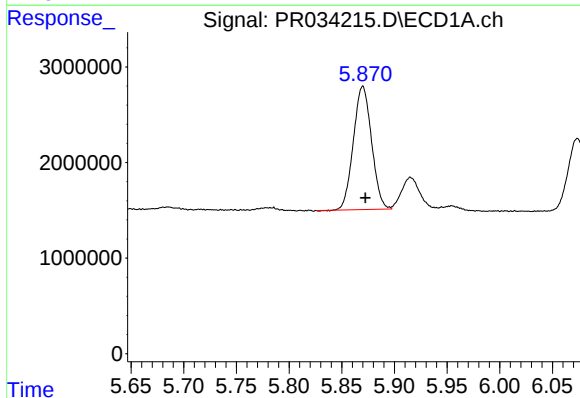
R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



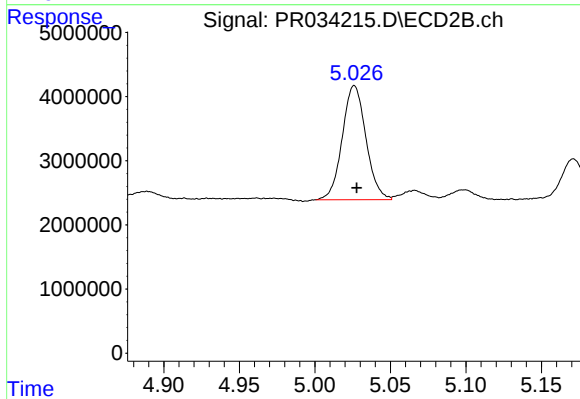
#14 AR-1232-4

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 9123806
Conc: 256.11 ng/ml



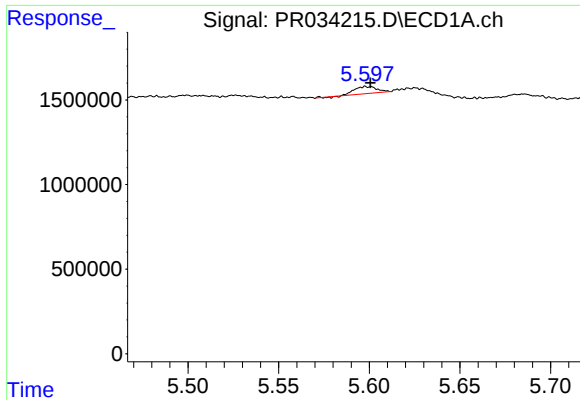
#15 AR-1232-5

R.T.: 5.870 min
Delta R.T.: -0.003 min
Response: 15488482
Conc: 1333.66 ng/ml



#15 AR-1232-5

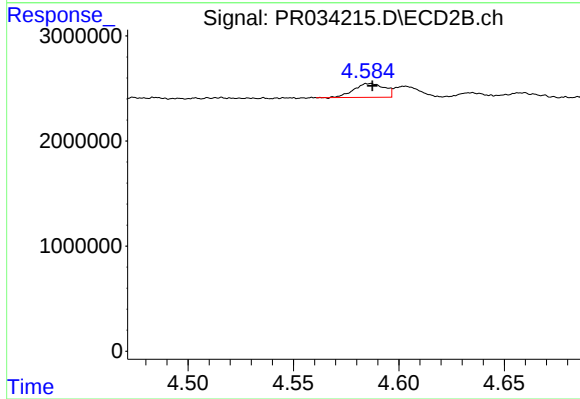
R.T.: 5.026 min
Delta R.T.: -0.001 min
Response: 19416662
Conc: 484.01 ng/ml



#16 AR-1242-1

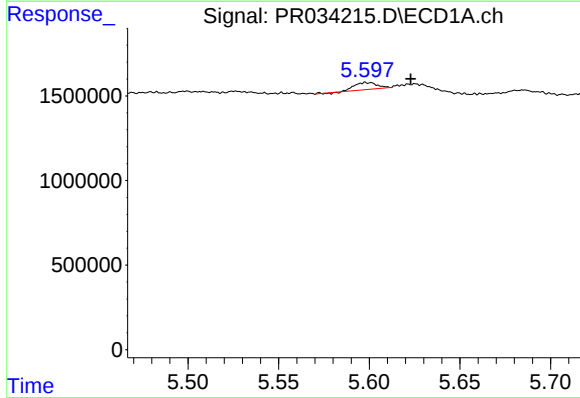
R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 352694
Conc: 8.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



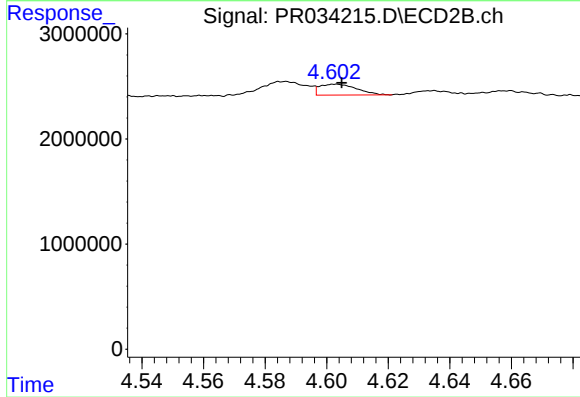
#16 AR-1242-1

R.T.: 4.586 min
Delta R.T.: -0.001 min
Response: 1320094
Conc: 15.26 ng/ml



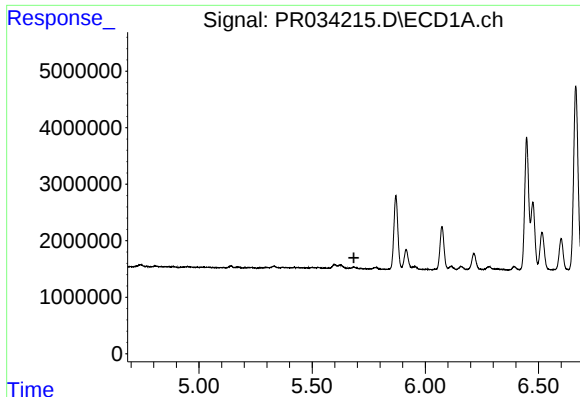
#17 AR-1242-2

R.T.: 5.599 min
Delta R.T.: -0.024 min
Response: 352694
Conc: 5.84 ng/ml



#17 AR-1242-2

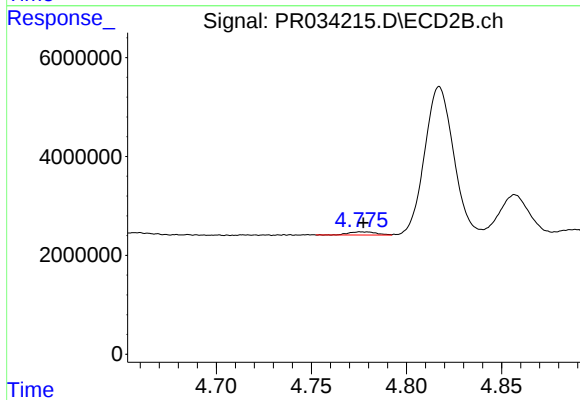
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 867565
Conc: 6.56 ng/ml



#18 AR-1242-3

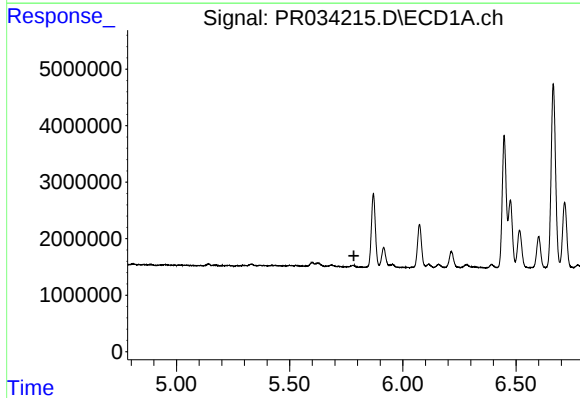
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



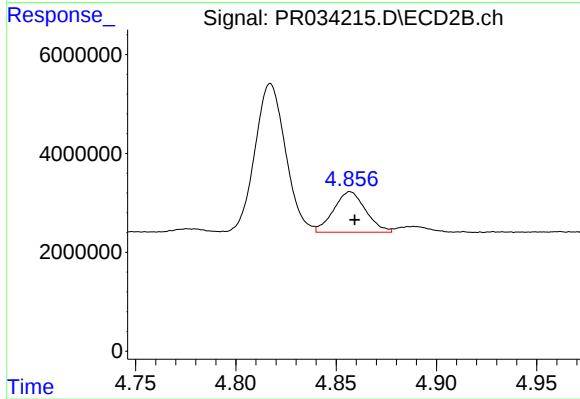
#18 AR-1242-3

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 633890
Conc: 9.61 ng/ml



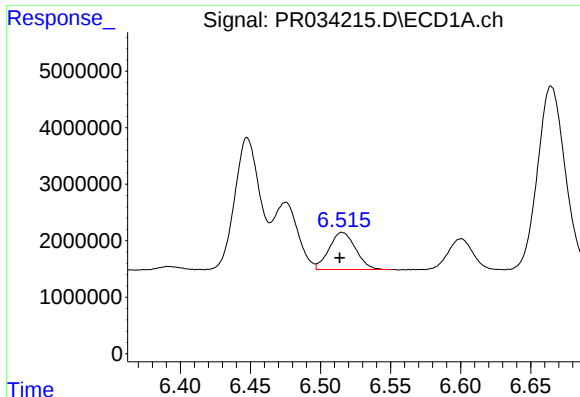
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#19 AR-1242-4

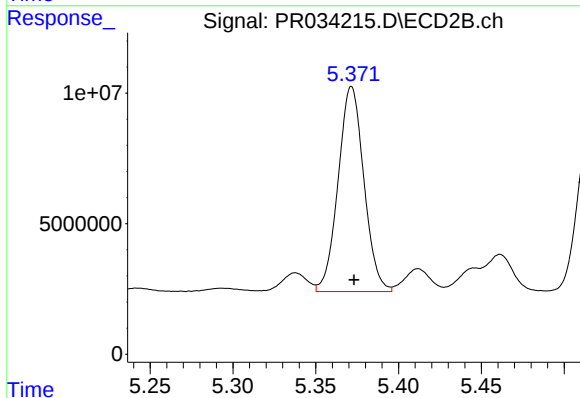
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 9123806
Conc: 137.31 ng/ml



#20 AR-1242-5

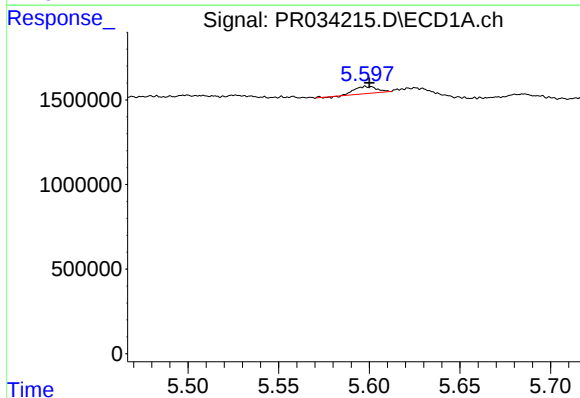
R.T.: 6.516 min
Delta R.T.: 0.002 min
Response: 8622527
Conc: 249.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



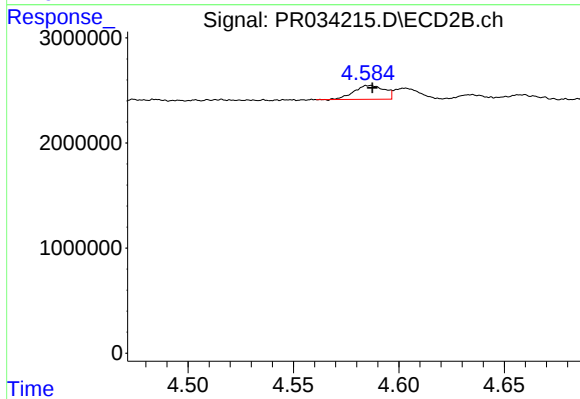
#20 AR-1242-5

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 85139548
Conc: 916.15 ng/ml



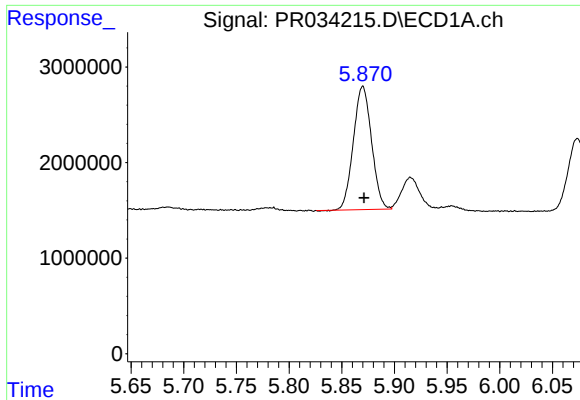
#21 AR-1248-1

R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 352694
Conc: 9.24 ng/ml



#21 AR-1248-1

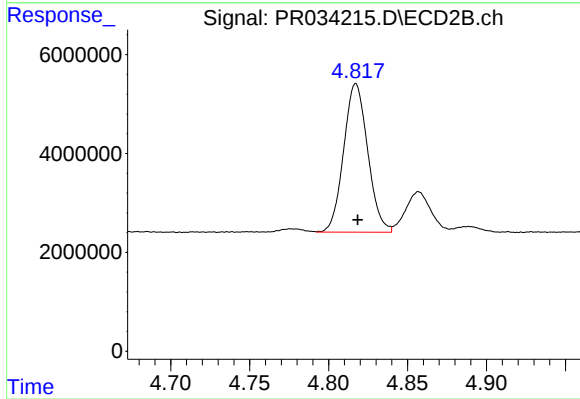
R.T.: 4.586 min
Delta R.T.: -0.001 min
Response: 1320094
Conc: 16.25 ng/ml



#22 AR-1248-2

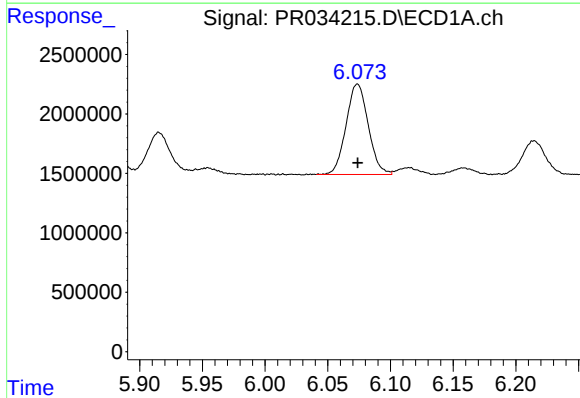
R.T.: 5.870 min
Delta R.T.: -0.001 min
Response: 15488482
Conc: 288.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



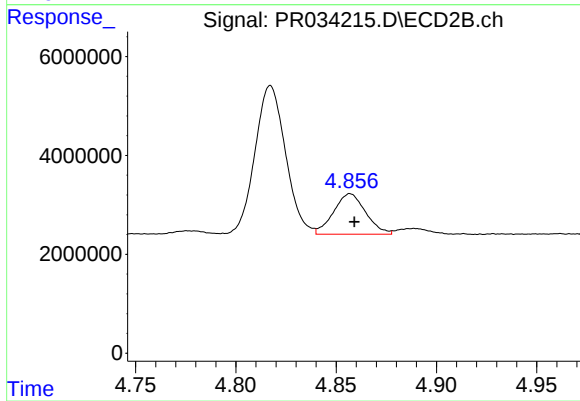
#22 AR-1248-2

R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 31863287
Conc: 286.22 ng/ml



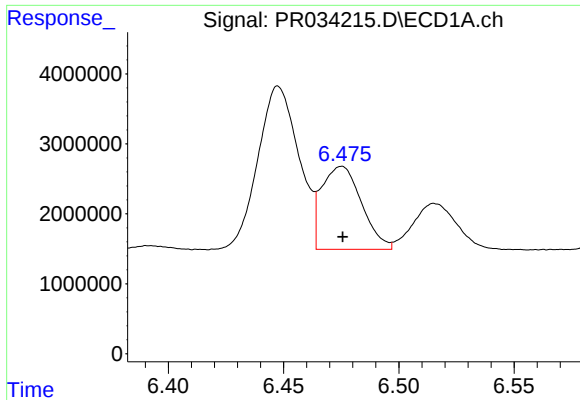
#23 AR-1248-3

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 9346802
Conc: 152.95 ng/ml



#23 AR-1248-3

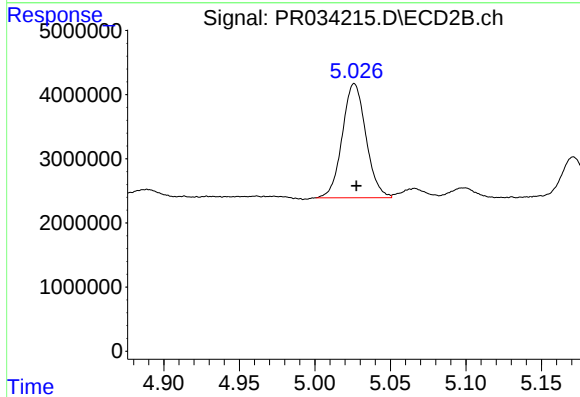
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 9123806
Conc: 79.21 ng/ml



#24 AR-1248-4

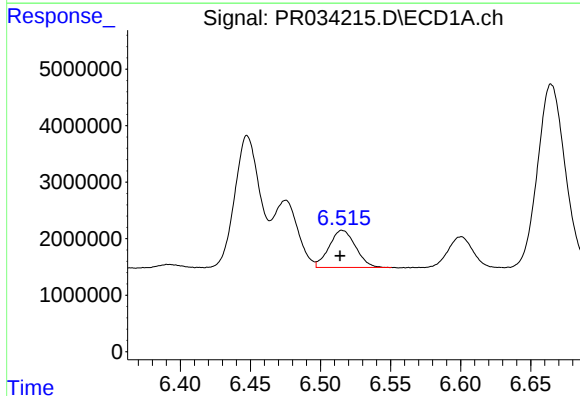
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 14314943
Conc: 197.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



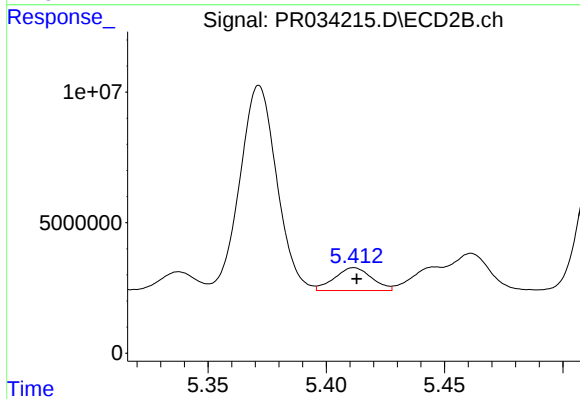
#24 AR-1248-4

R.T.: 5.026 min
Delta R.T.: -0.001 min
Response: 19416662
Conc: 134.85 ng/ml



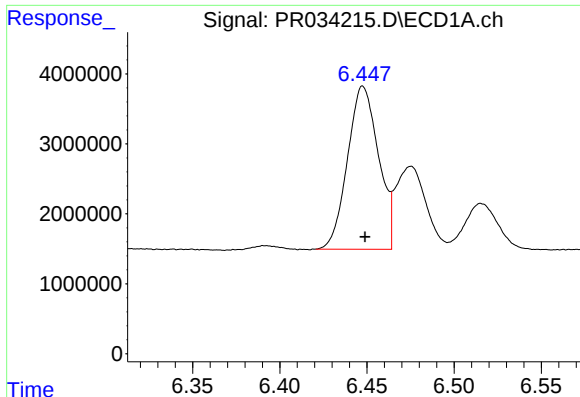
#25 AR-1248-5

R.T.: 6.516 min
Delta R.T.: 0.002 min
Response: 8622527
Conc: 125.93 ng/ml



#25 AR-1248-5

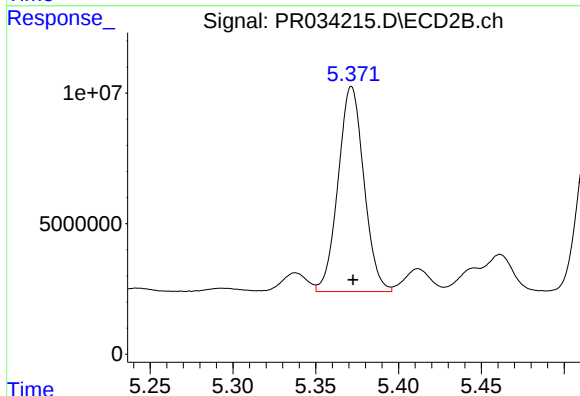
R.T.: 5.412 min
Delta R.T.: -0.001 min
Response: 9602912
Conc: 63.66 ng/ml



#26 AR-1254-1

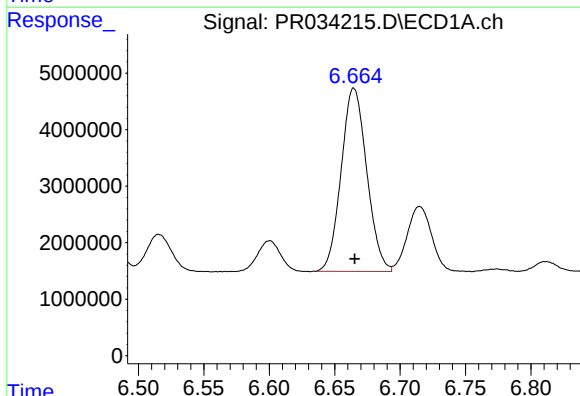
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 28767964
Conc: 433.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



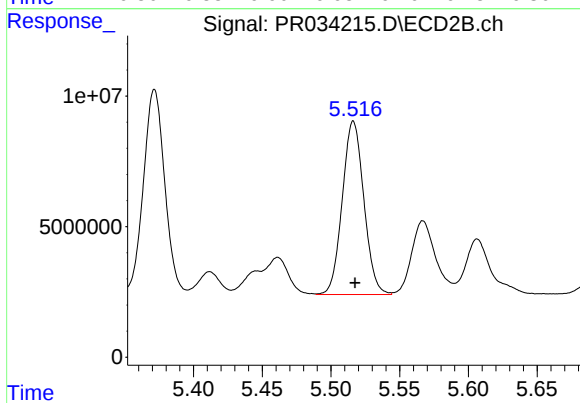
#26 AR-1254-1

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 85139548
Conc: 404.42 ng/ml



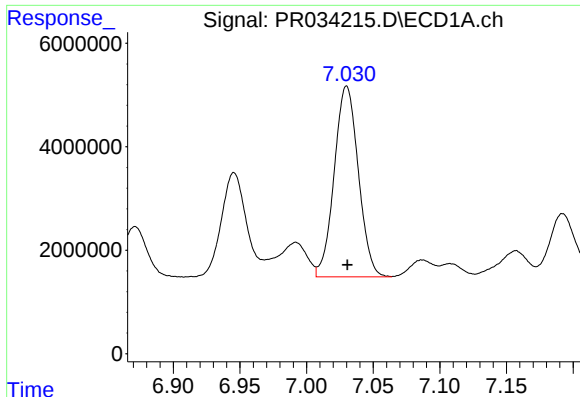
#27 AR-1254-2

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 44157680
Conc: 428.20 ng/ml



#27 AR-1254-2

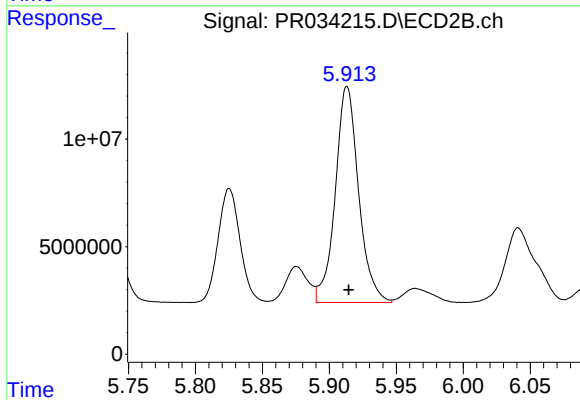
R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 72564379
Conc: 395.28 ng/ml



#28 AR-1254-3

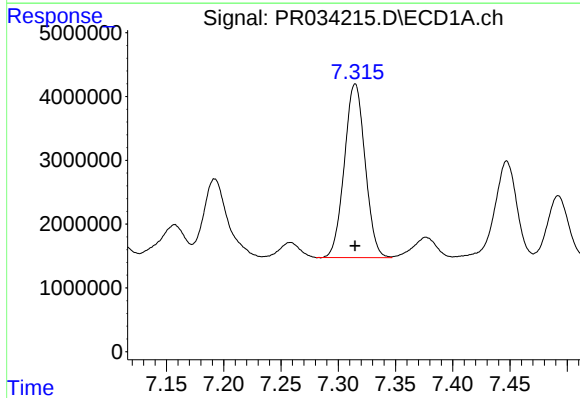
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 46486395
Conc: 417.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



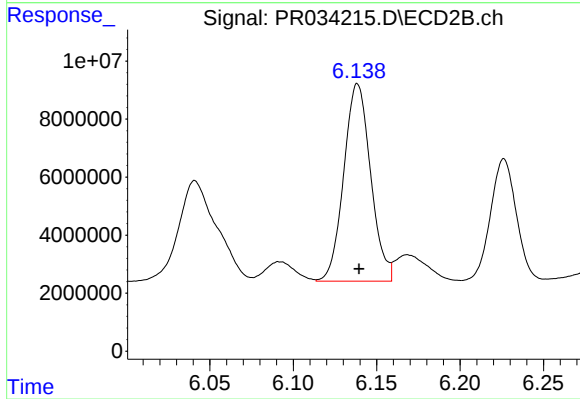
#28 AR-1254-3

R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 121822760
Conc: 389.39 ng/ml



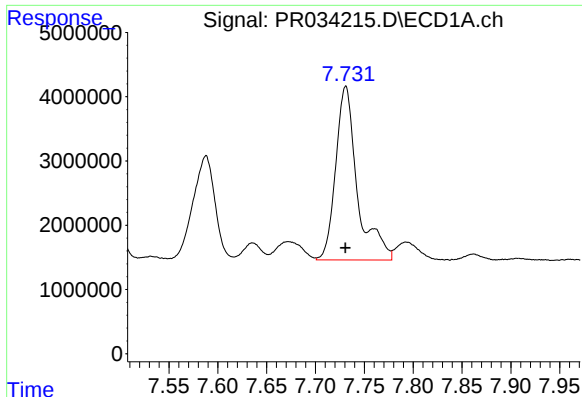
#29 AR-1254-4

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 34360664
Conc: 407.70 ng/ml



#29 AR-1254-4

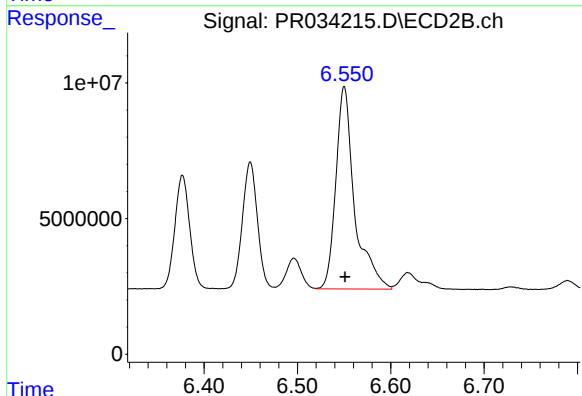
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 76294835
Conc: 379.76 ng/ml



#30 AR-1254-5

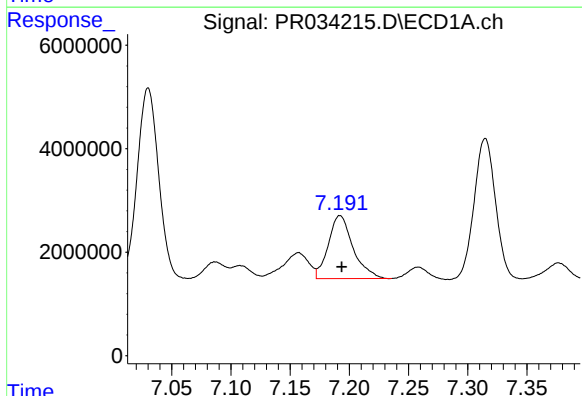
R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 41768378
Conc: 468.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



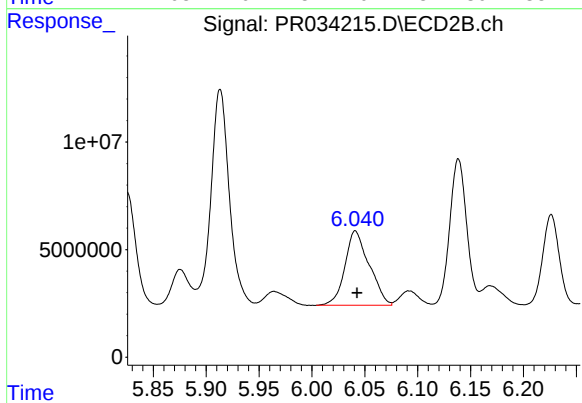
#30 AR-1254-5

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 104210012
Conc: 373.97 ng/ml



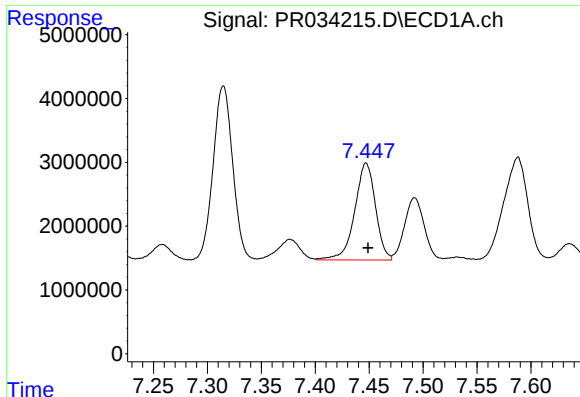
#31 AR-1260-1

R.T.: 7.192 min
Delta R.T.: -0.001 min
Response: 17711980
Conc: 240.99 ng/ml



#31 AR-1260-1

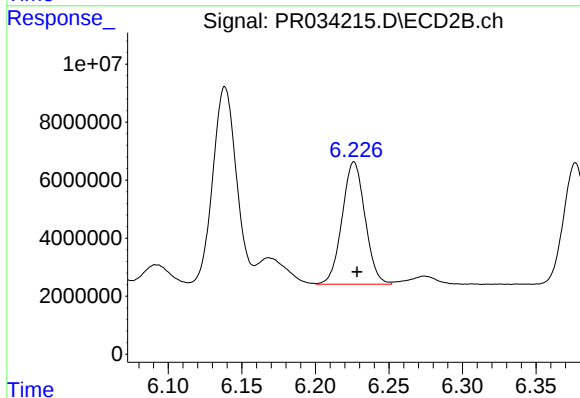
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 55227211
Conc: 287.39 ng/ml



#32 AR-1260-2

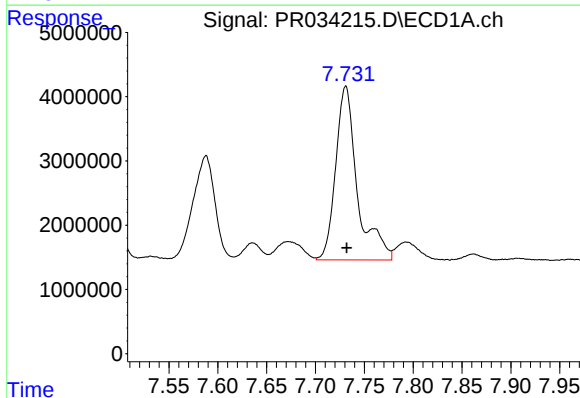
R.T.: 7.447 min
Delta R.T.: -0.002 min
Response: 20377049
Conc: 244.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



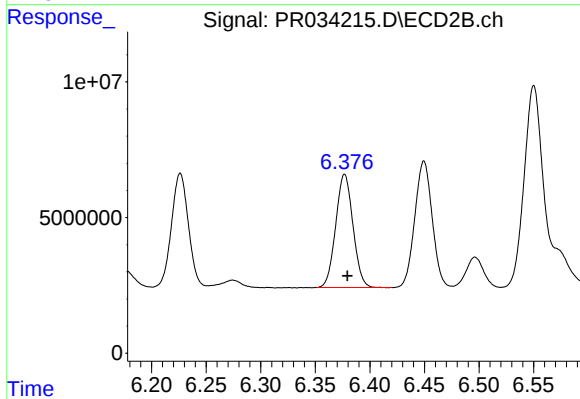
#32 AR-1260-2

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 45747928
Conc: 187.86 ng/ml



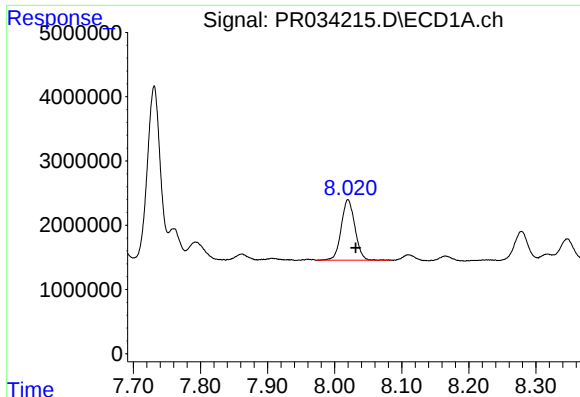
#33 AR-1260-3

R.T.: 7.731 min
Delta R.T.: -0.001 min
Response: 41768378
Conc: 414.91 ng/ml



#33 AR-1260-3

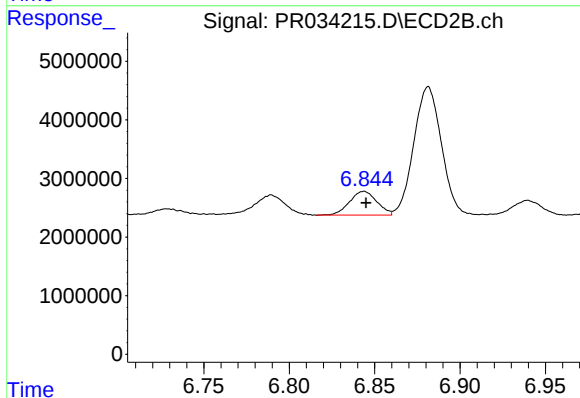
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 45856646
Conc: 203.50 ng/ml



#34 AR-1260-4

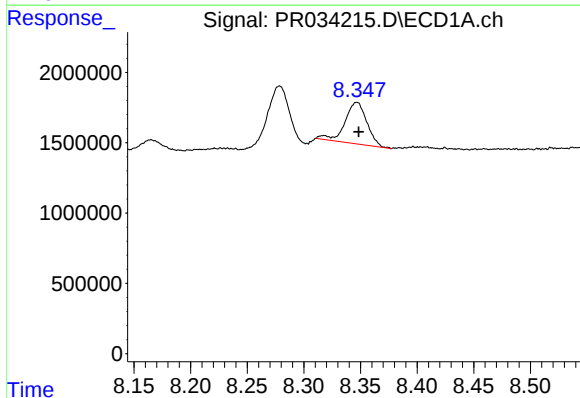
R.T.: 8.020 min
Delta R.T.: -0.012 min
Response: 13336804
Conc: 221.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



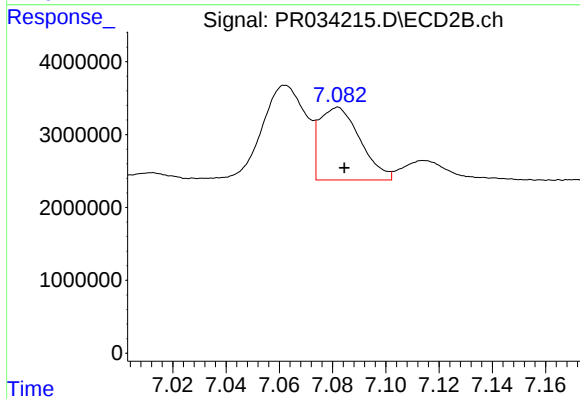
#34 AR-1260-4

R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 4517800
Conc: 29.18 ng/ml



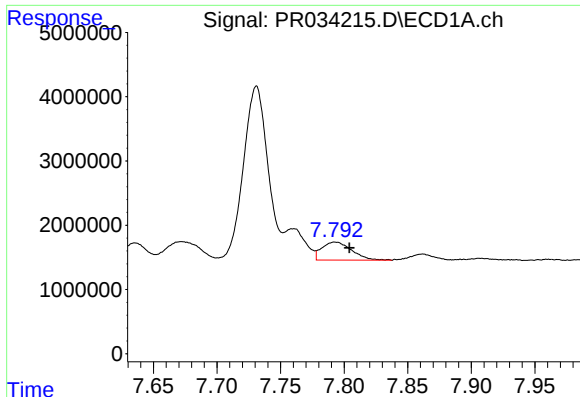
#35 AR-1260-5

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 3977129
Conc: 33.97 ng/ml



#35 AR-1260-5

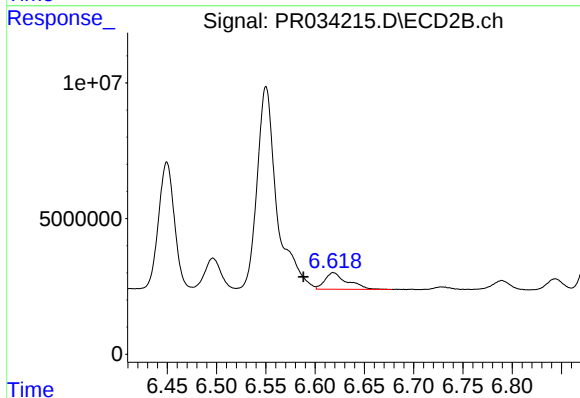
R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 10595539
Conc: 26.29 ng/ml



#36 AR-1262-1

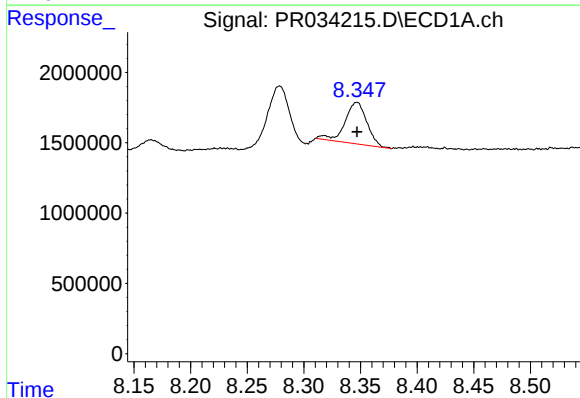
R.T.: 7.793 min
Delta R.T.: -0.011 min
Response: 4566234
Conc: 41.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



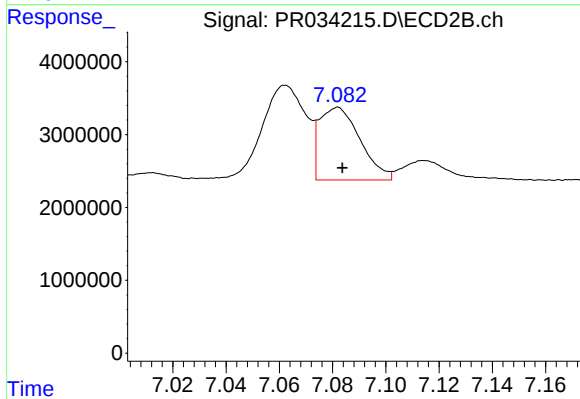
#36 AR-1262-1

R.T.: 6.619 min
Delta R.T.: 0.030 min
Response: 9678543
Conc: 33.85 ng/ml



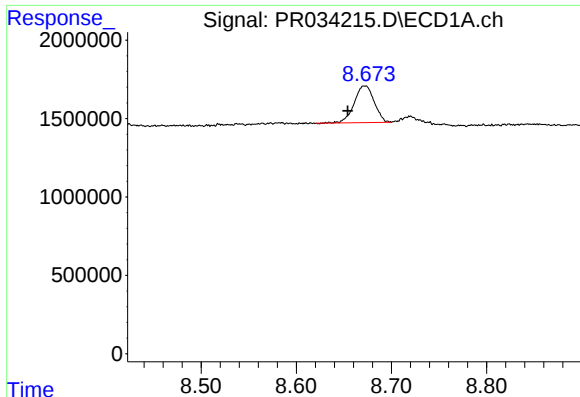
#37 AR-1262-2

R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 3977129
Conc: 22.94 ng/ml



#37 AR-1262-2

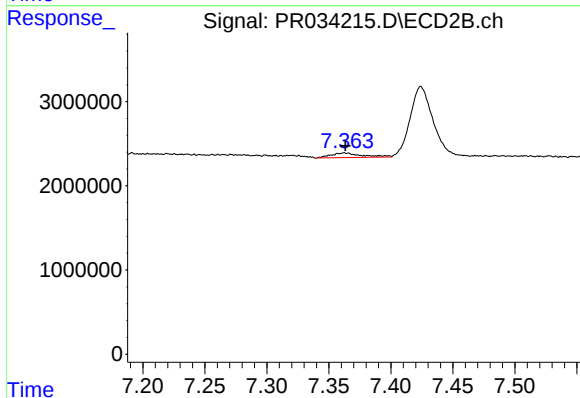
R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 10595539
Conc: 20.50 ng/ml



#38 AR-1262-3

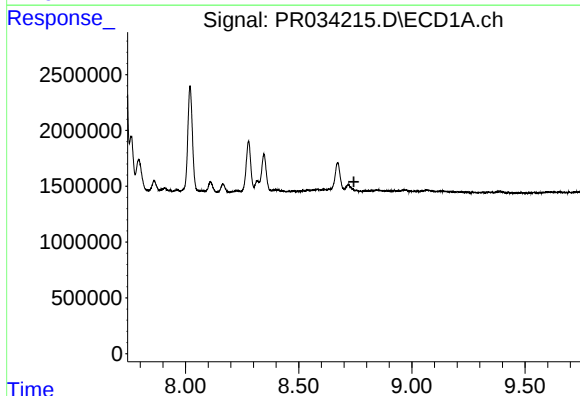
R.T.: 8.672 min
Delta R.T.: 0.018 min
Response: 3411918
Conc: 30.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



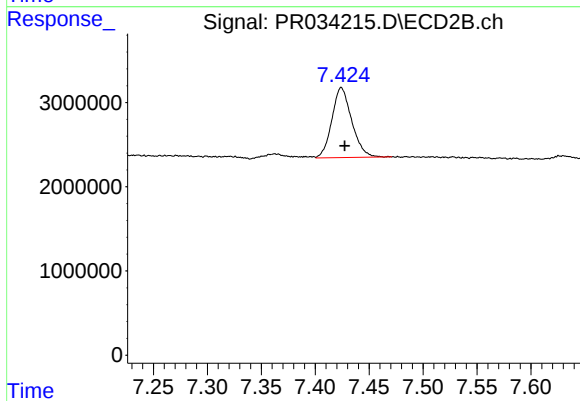
#38 AR-1262-3

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 976602
Conc: 4.85 ng/ml



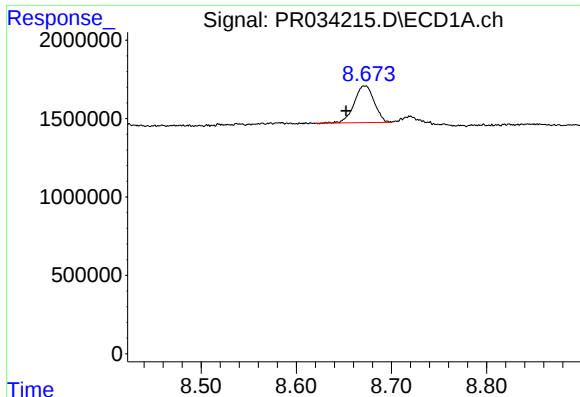
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

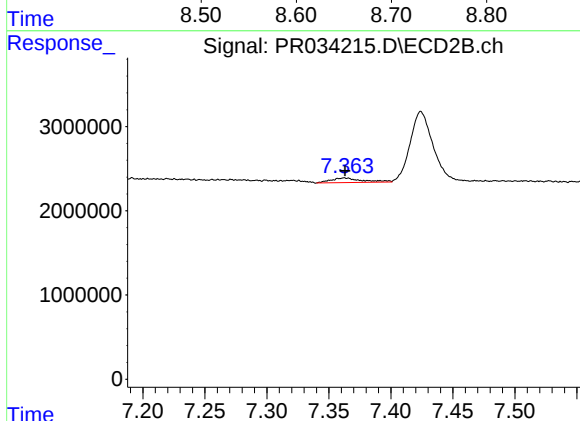
R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 10666249
Conc: 28.28 ng/ml



#41 AR-1268-1

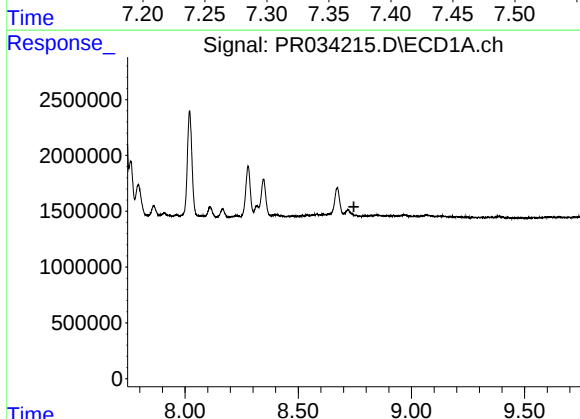
R.T.: 8.672 min
Delta R.T.: 0.020 min
Response: 3411918
Conc: 15.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



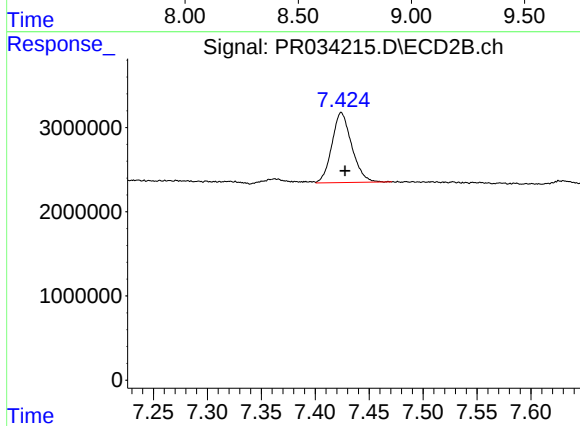
#41 AR-1268-1

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 976602
Conc: 1.49 ng/ml



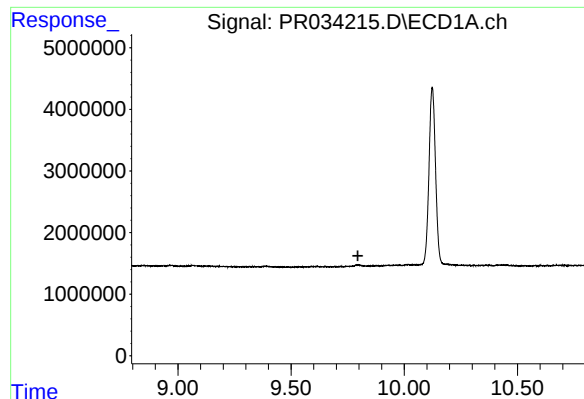
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.



#42 AR-1268-2

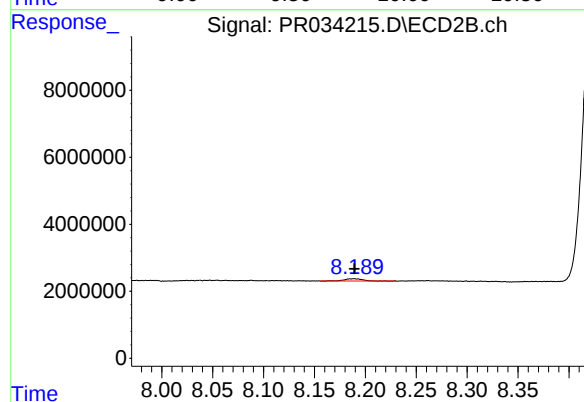
R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 10666249
Conc: 17.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 849877
Conc: 0.54 ng/ml