

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122419\
 Data File : P0064923.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2019 15:35
 Operator : SM/AJ
 Sample : K6376-06DL 200X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PCB-121719-06DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 04:10:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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							
Target Compounds							
3)	L1 AR-1016-1	5.336	0.000	63530	0	63.668	N.D. #
4)	L1 AR-1016-2	5.357	0.000	76640	0	52.772	N.D. #
5)	L1 AR-1016-3	5.418	4.751	39593	628590	44.747	808.616 #
6)	L1 AR-1016-4	5.514	4.751	39322	628590	54.288	956.044 #
7)	L1 AR-1016-5	5.805	4.960	311050	362170	426.813	415.065
13)	L3 AR-1232-3	5.357	4.751	76640	628590	68.548	1009.950 #
14)	L3 AR-1232-4	5.514	4.791	39322	216354	70.733	379.768 #
15)	L3 AR-1232-5	5.605	4.960	480967	362170	1158.987	570.627 #
16)	L4 AR-1242-1	5.336	0.000	63530	0	81.068	N.D. #
17)	L4 AR-1242-2	5.357	0.000	76640	0	67.918	N.D. #
18)	L4 AR-1242-3	5.418	4.751	39593	628590	56.862	991.259 #
19)	L4 AR-1242-4	5.514	4.791	39322	216354	69.747	332.392 #
20)	L4 AR-1242-5	6.243	5.308	387246	1738474	555.646	1955.648 #
21)	L5 AR-1248-1	5.336	0.000	63530	0	98.437	N.D. #
22)	L5 AR-1248-2	5.605	4.751	480967	628590	520.483	640.179
23)	L5 AR-1248-3	5.805	4.791	311050	216354	292.785	212.630 #
24)	L5 AR-1248-4	6.205	4.960	611940	362170	469.244	281.405 #
25)	L5 AR-1248-5	6.243	5.308	387246	1738474	311.205	914.486 #
26)	L6 AR-1254-1	6.177	5.308	849473	1738474	667.019	856.085 #
27)	L6 AR-1254-2	6.395	5.454	1469673	1530960	706.557	839.626
28)	L6 AR-1254-3	6.757	5.853	1594323	2370556	667.698	763.113
29)	L6 AR-1254-4	7.041	6.080	1288386	1653329	688.999	804.919
30)	L6 AR-1254-5	7.456	6.494	1269658	2034203	603.443	681.502
31)	L7 AR-1260-1	6.919	5.981	586600	1111229	381.825	601.803 #
32)	L7 AR-1260-2	7.175	6.169	750601	950671	380.244	408.608
33)	L7 AR-1260-3	7.515	6.319	155958	858705	103.792	405.562 #
34)	L7 AR-1260-4	7.742	6.826	493916	489969	267.383	260.083
35)	L7 AR-1260-5	8.059	7.029	164065	197619	43.965	42.136
36)	L8 AR-1262-1	7.515	0.000	155958	0	67.824	N.D. #
37)	L8 AR-1262-2	8.059	7.029	164065	197619	37.798	36.165
38)	L8 AR-1262-3	8.360	7.372	121243	205228	41.664	98.534 #
39)	L8 AR-1262-4	8.405	7.372	27291	205228	12.610	51.551 #
41)	L9 AR-1268-1	8.360	7.372	121243	205228	23.460	32.094 #
42)	L9 AR-1268-2	8.405	7.372	27291	205228	5.804	35.211 #

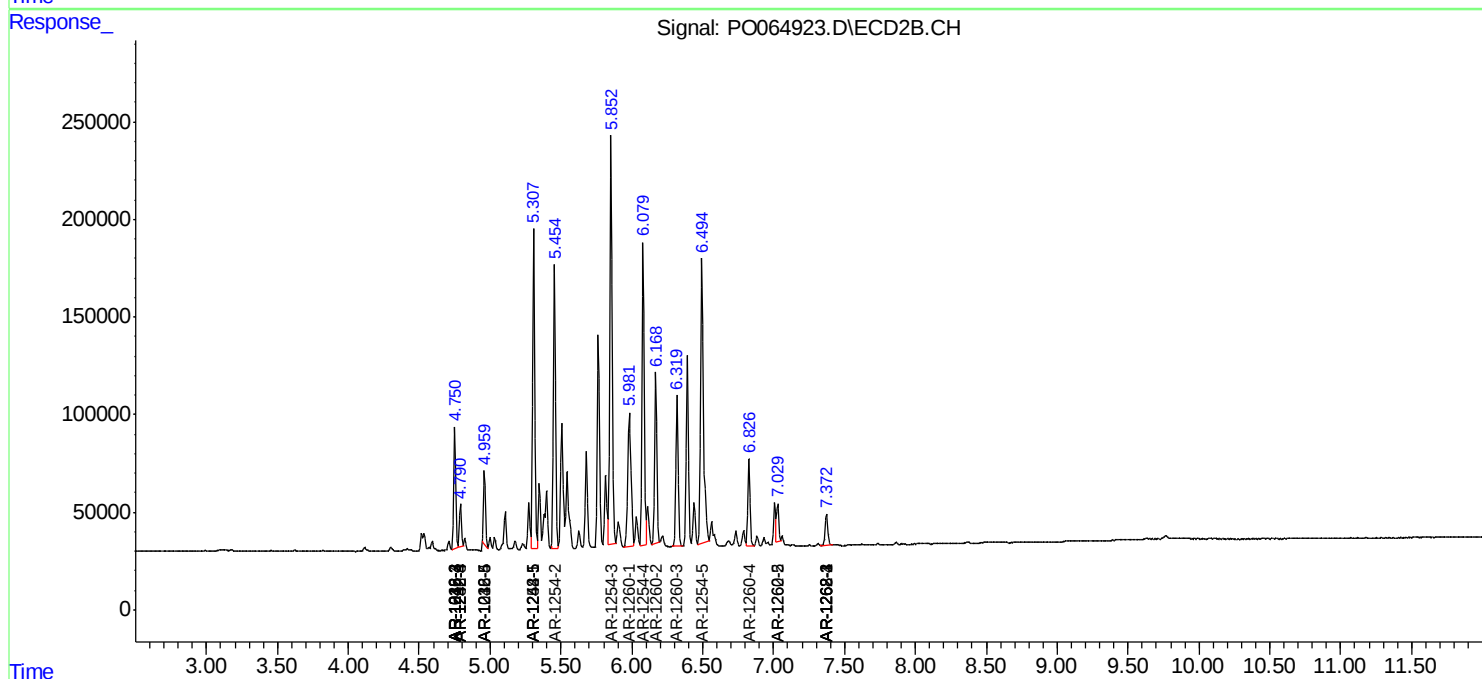
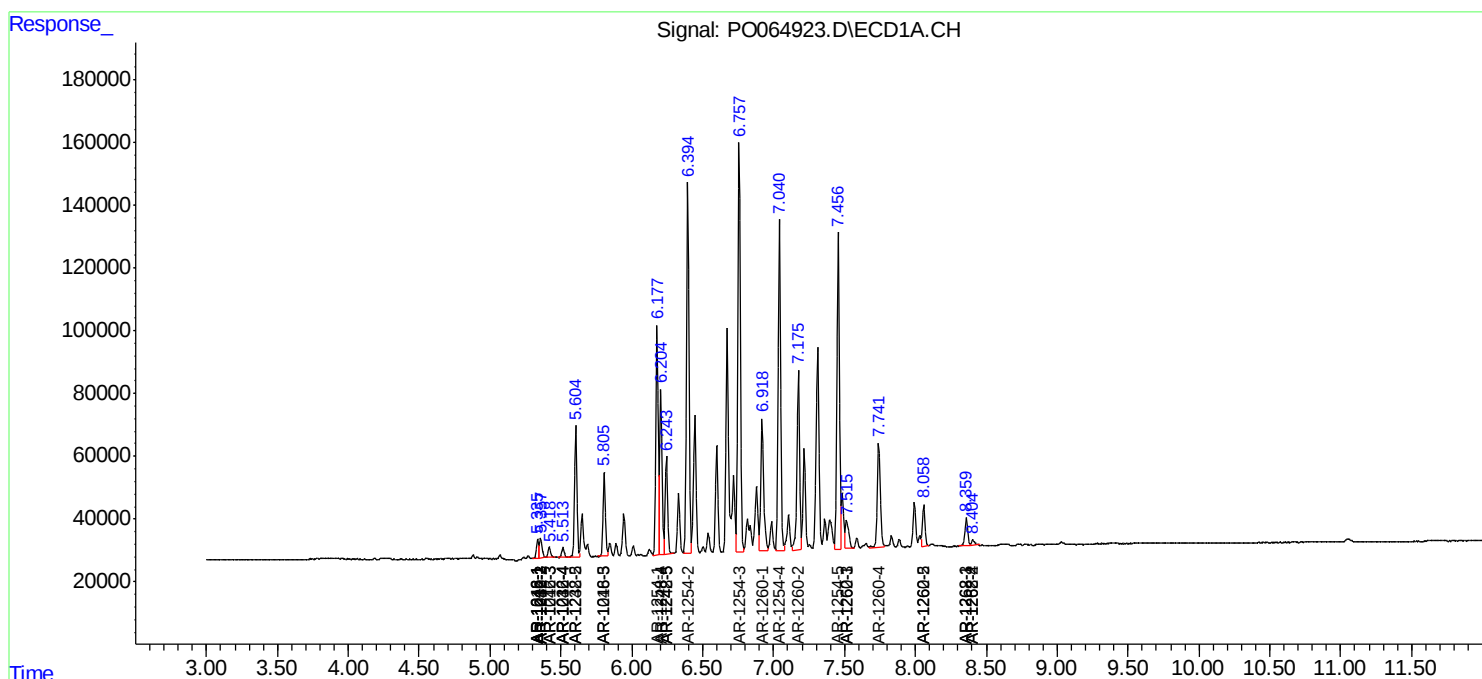
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

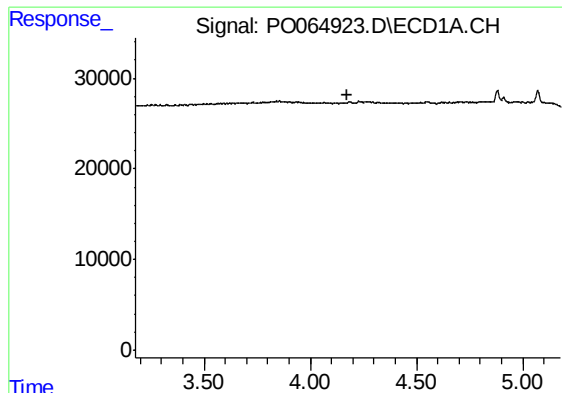
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122419\
Data File : PO064923.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2019 15:35
Operator : SM/AJ
Sample : K6376-06DL 200X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 04:10:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

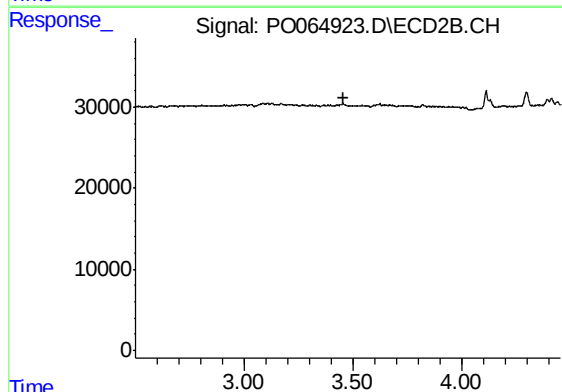




#1 Tetrachloro-m-xylene

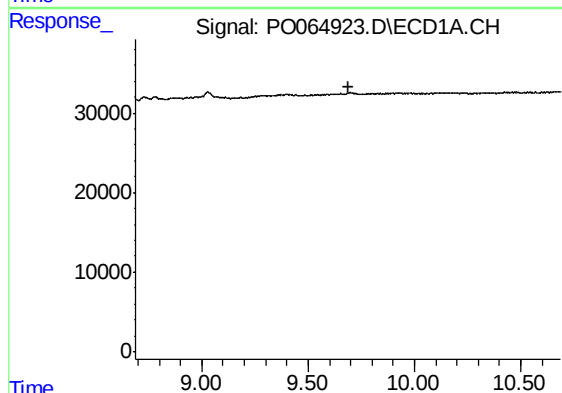
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



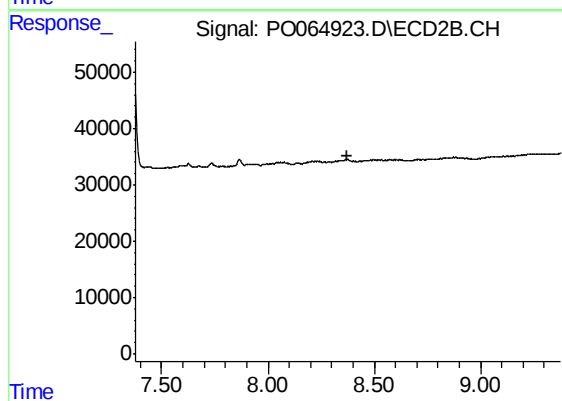
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



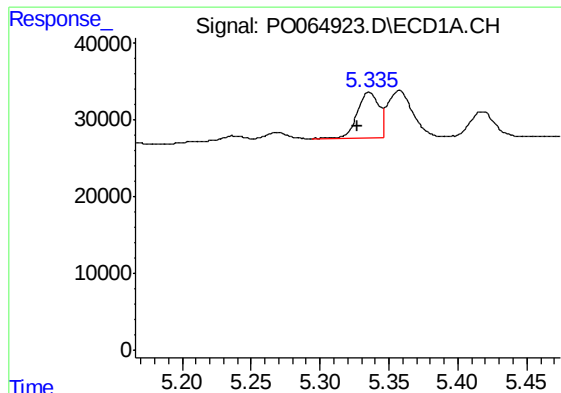
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.688 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

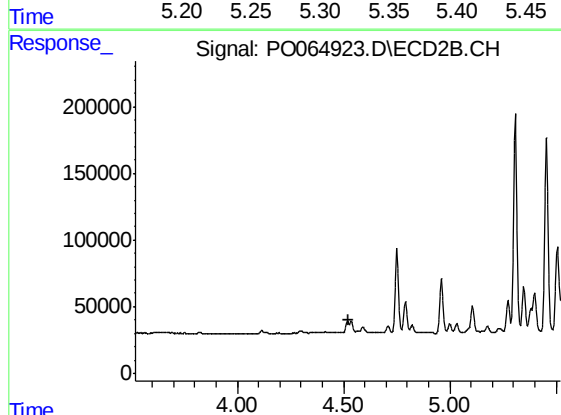
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#3 AR-1016-1

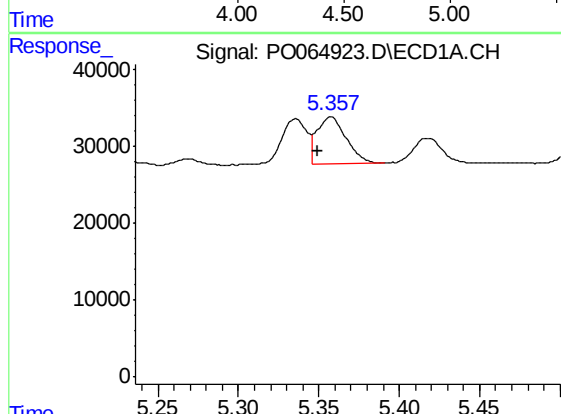
R.T.: 5.336 min
Delta R.T.: 0.009 min
Response: 63530
Conc: 63.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



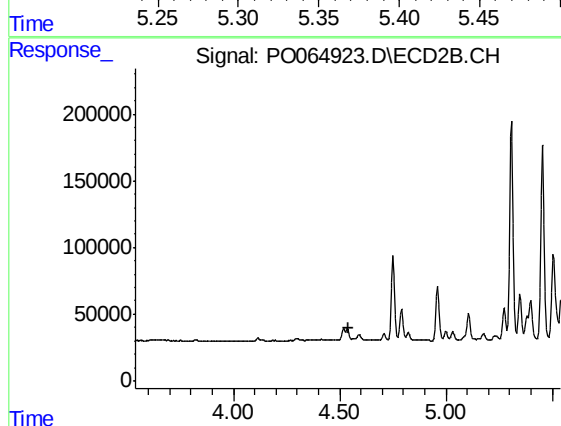
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



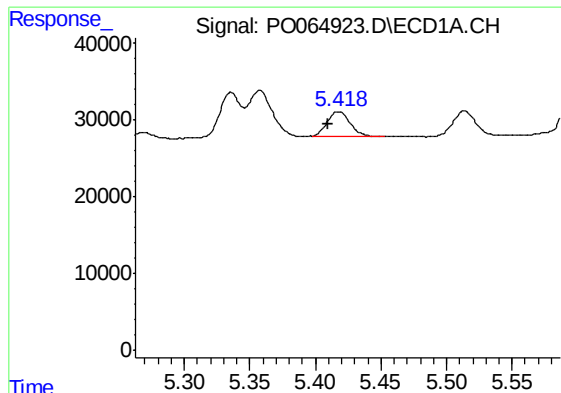
#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: 0.008 min
Response: 76640
Conc: 52.77 ng/ml



#4 AR-1016-2

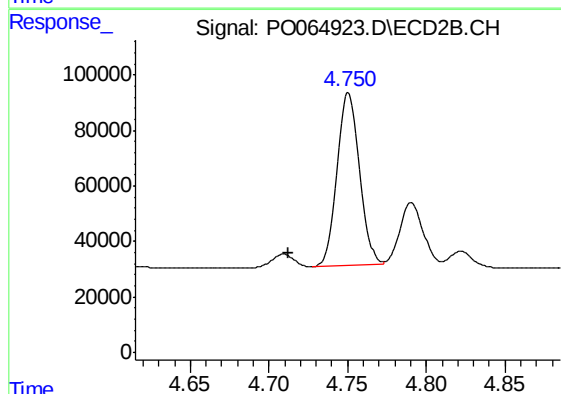
R.T.: 0.000 min
Exp R.T. : 4.539 min
Response: 0
Conc: N.D.



#5 AR-1016-3

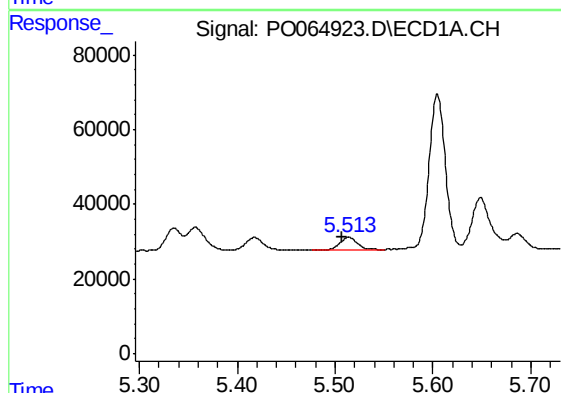
R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 39593
Conc: 44.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



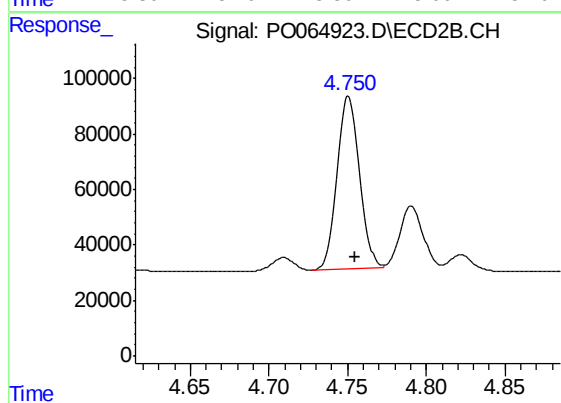
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: 0.038 min
Response: 628590
Conc: 808.62 ng/ml



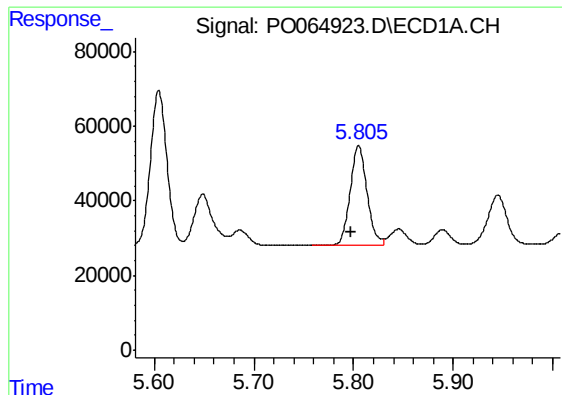
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: 0.006 min
Response: 39322
Conc: 54.29 ng/ml



#6 AR-1016-4

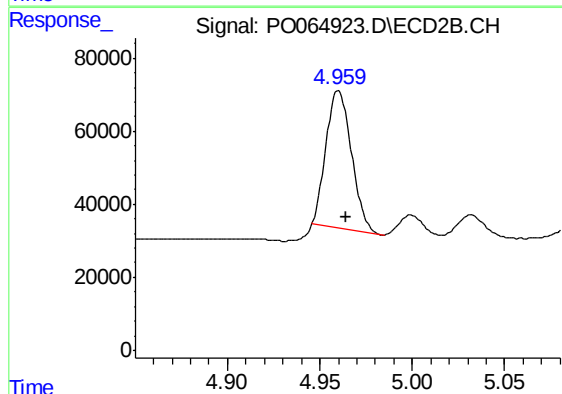
R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 628590
Conc: 956.04 ng/ml



#7 AR-1016-5

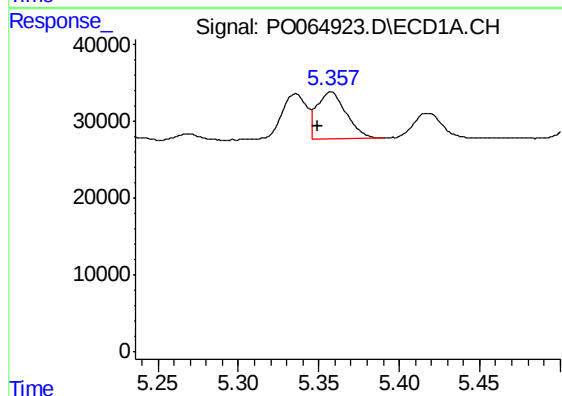
R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 311050
Conc: 426.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



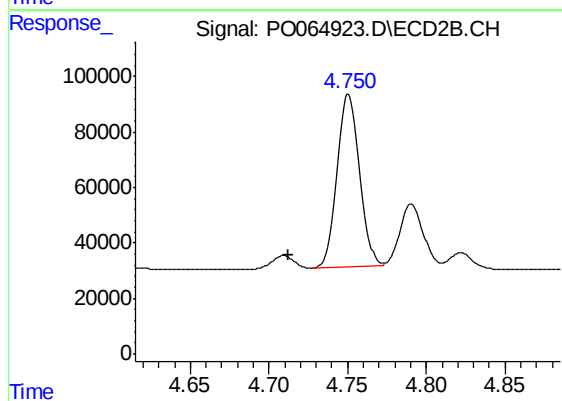
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 362170
Conc: 415.07 ng/ml



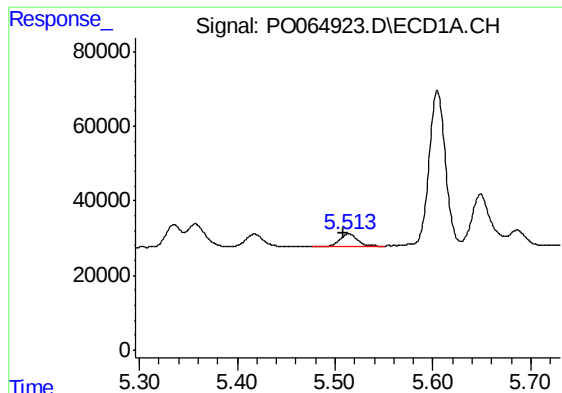
#13 AR-1232-3

R.T.: 5.357 min
Delta R.T.: 0.008 min
Response: 76640
Conc: 68.55 ng/ml



#13 AR-1232-3

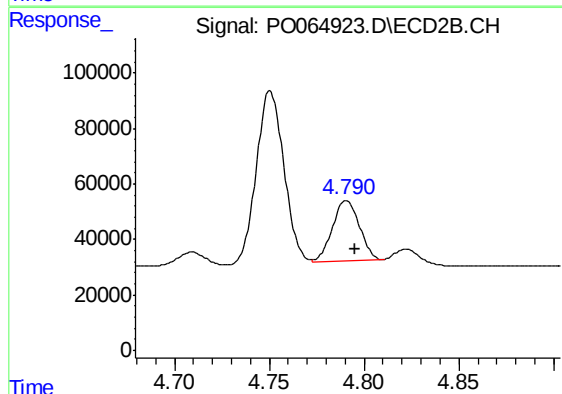
R.T.: 4.751 min
Delta R.T.: 0.038 min
Response: 628590
Conc: 1009.95 ng/ml



#14 AR-1232-4

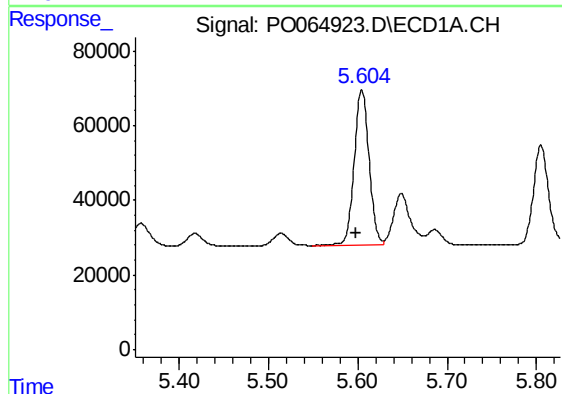
R.T.: 5.514 min
Delta R.T.: 0.006 min
Response: 39322
Conc: 70.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



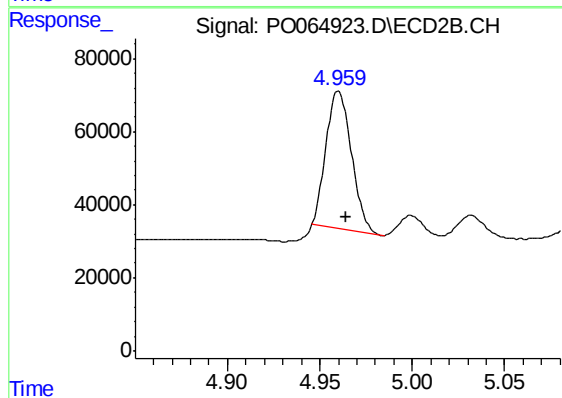
#14 AR-1232-4

R.T.: 4.791 min
Delta R.T.: -0.005 min
Response: 216354
Conc: 379.77 ng/ml



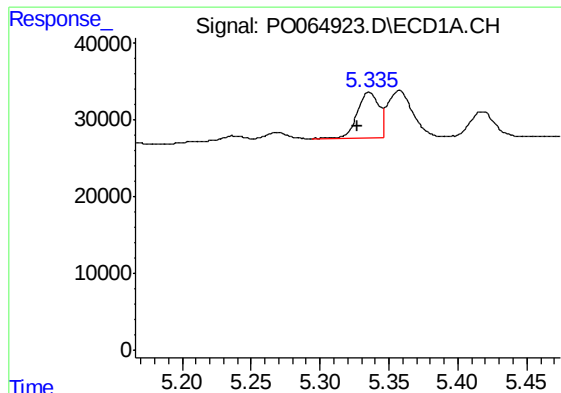
#15 AR-1232-5

R.T.: 5.605 min
Delta R.T.: 0.007 min
Response: 480967
Conc: 1158.99 ng/ml



#15 AR-1232-5

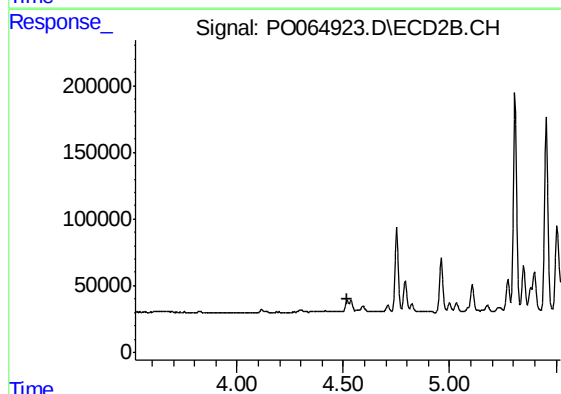
R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 362170
Conc: 570.63 ng/ml



#16 AR-1242-1

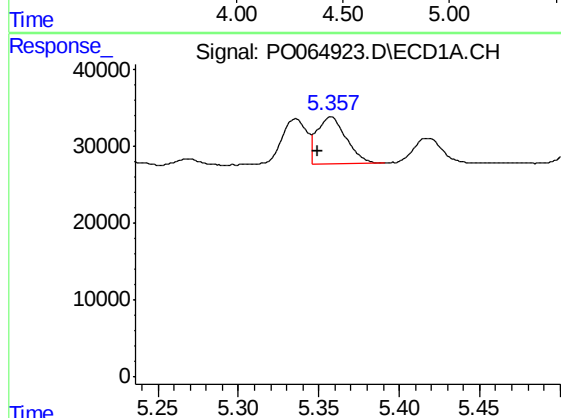
R.T.: 5.336 min
Delta R.T.: 0.008 min
Response: 63530
Conc: 81.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



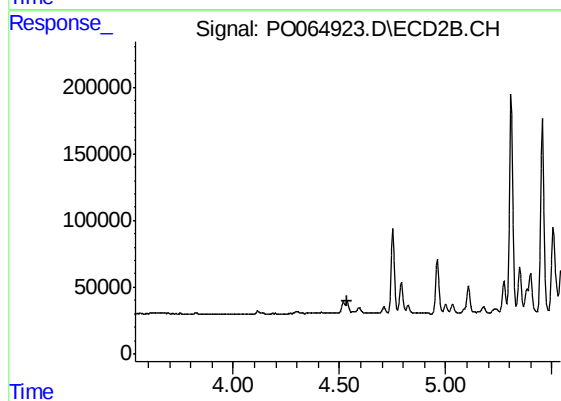
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



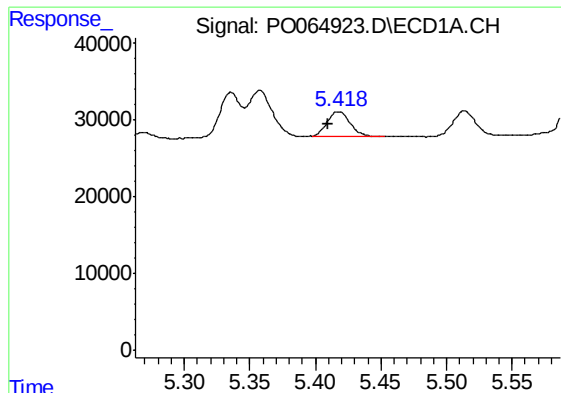
#17 AR-1242-2

R.T.: 5.357 min
Delta R.T.: 0.008 min
Response: 76640
Conc: 67.92 ng/ml



#17 AR-1242-2

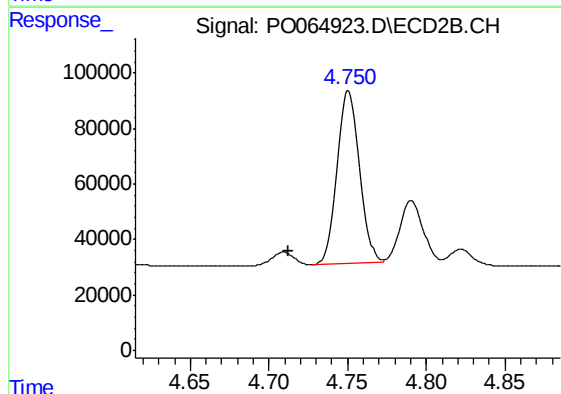
R.T.: 0.000 min
Exp R.T. : 4.540 min
Response: 0
Conc: N.D.



#18 AR-1242-3

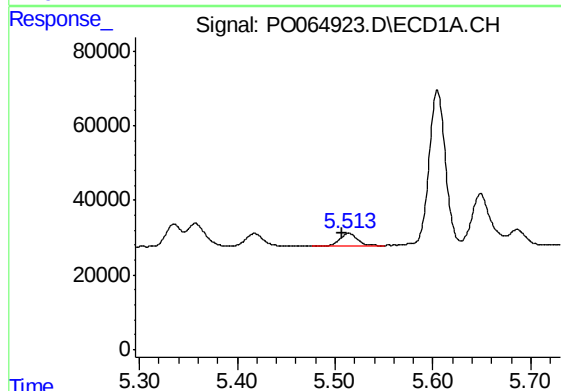
R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 39593
Conc: 56.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



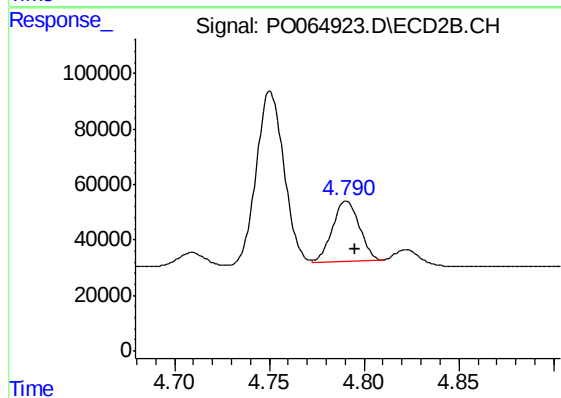
#18 AR-1242-3

R.T.: 4.751 min
Delta R.T.: 0.038 min
Response: 628590
Conc: 991.26 ng/ml



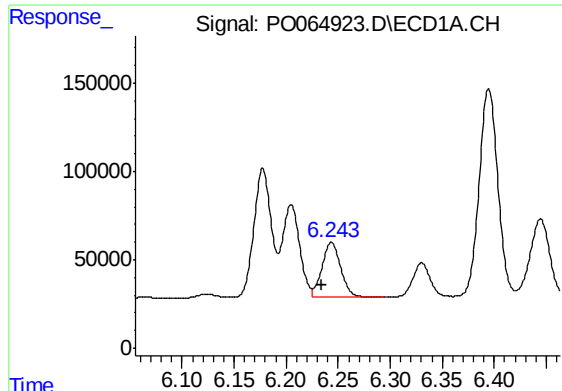
#19 AR-1242-4

R.T.: 5.514 min
Delta R.T.: 0.007 min
Response: 39322
Conc: 69.75 ng/ml



#19 AR-1242-4

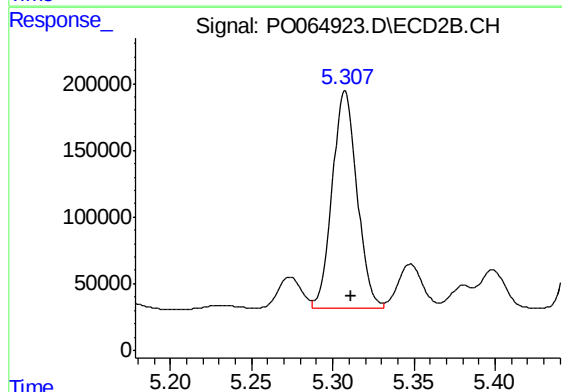
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 216354
Conc: 332.39 ng/ml



#20 AR-1242-5

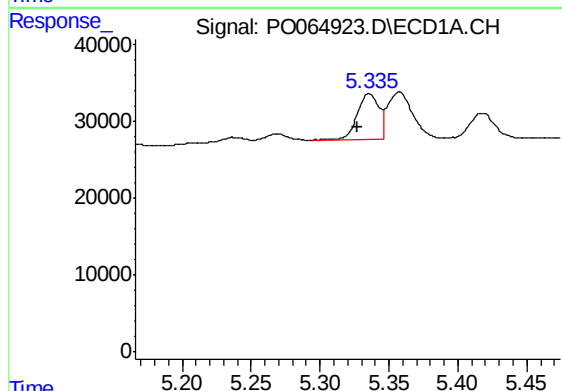
R.T.: 6.243 min
Delta R.T.: 0.009 min
Response: 387246
Conc: 555.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



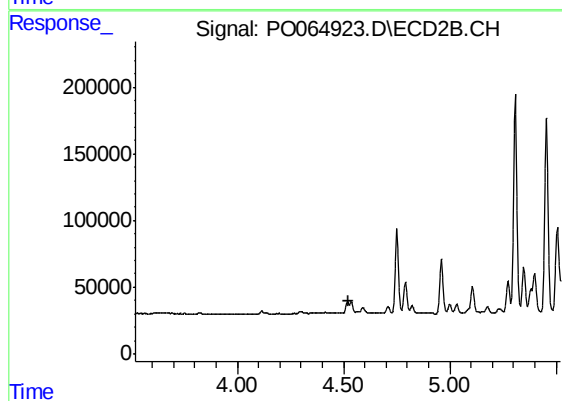
#20 AR-1242-5

R.T.: 5.308 min
Delta R.T.: -0.004 min
Response: 1738474
Conc: 1955.65 ng/ml



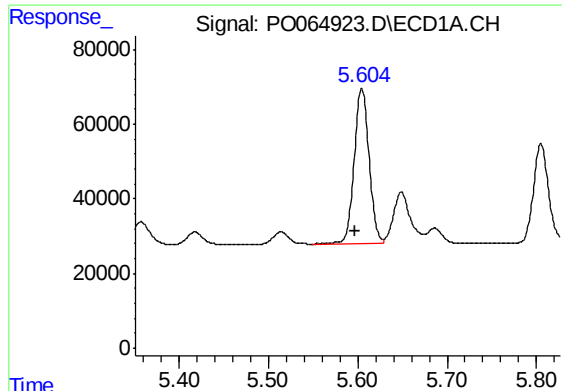
#21 AR-1248-1

R.T.: 5.336 min
Delta R.T.: 0.009 min
Response: 63530
Conc: 98.44 ng/ml



#21 AR-1248-1

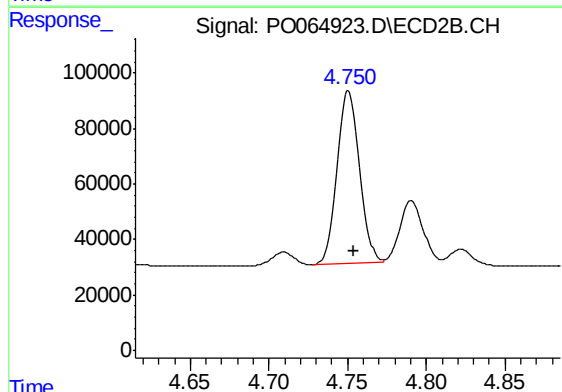
R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#22 AR-1248-2

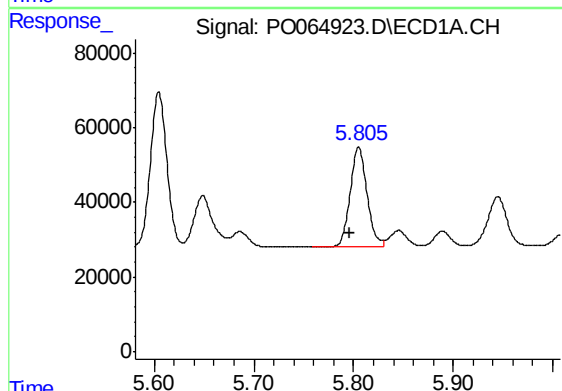
R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 480967
Conc: 520.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



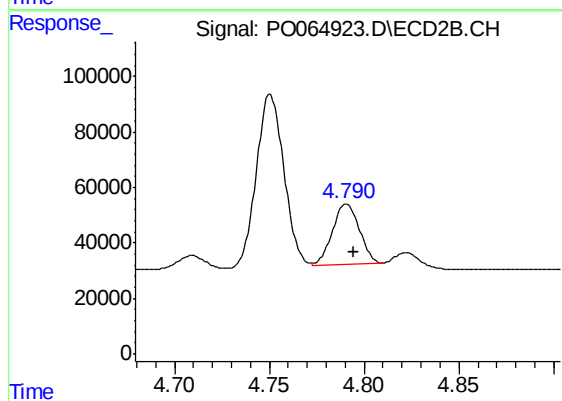
#22 AR-1248-2

R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 628590
Conc: 640.18 ng/ml



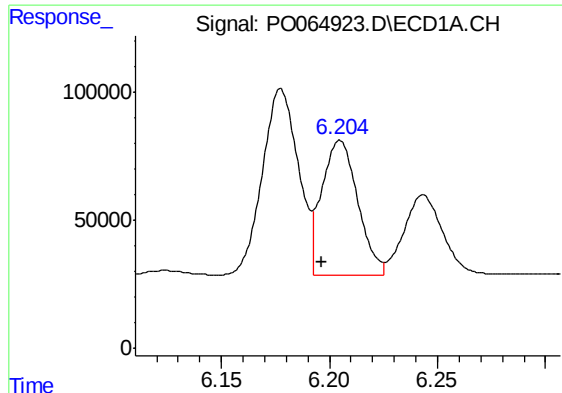
#23 AR-1248-3

R.T.: 5.805 min
Delta R.T.: 0.009 min
Response: 311050
Conc: 292.79 ng/ml



#23 AR-1248-3

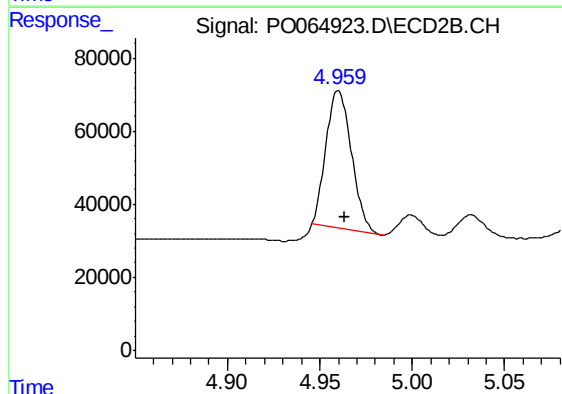
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 216354
Conc: 212.63 ng/ml



#24 AR-1248-4

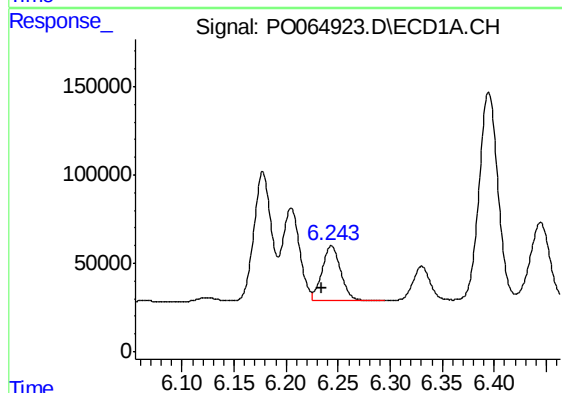
R.T.: 6.205 min
Delta R.T.: 0.009 min
Response: 611940
Conc: 469.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



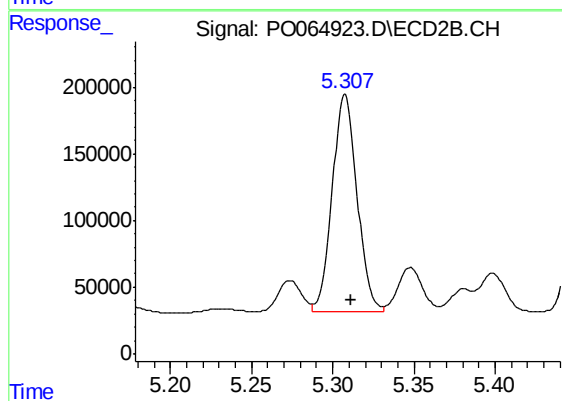
#24 AR-1248-4

R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 362170
Conc: 281.40 ng/ml



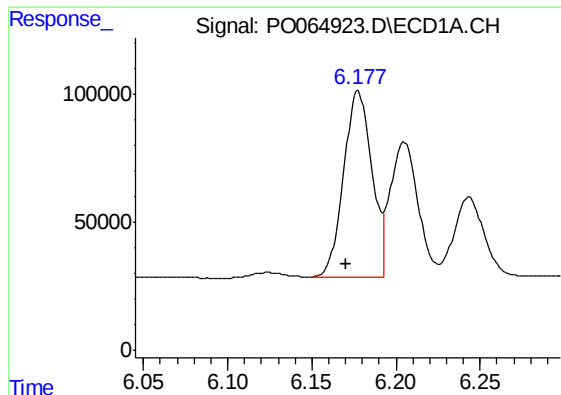
#25 AR-1248-5

R.T.: 6.243 min
Delta R.T.: 0.009 min
Response: 387246
Conc: 311.21 ng/ml



#25 AR-1248-5

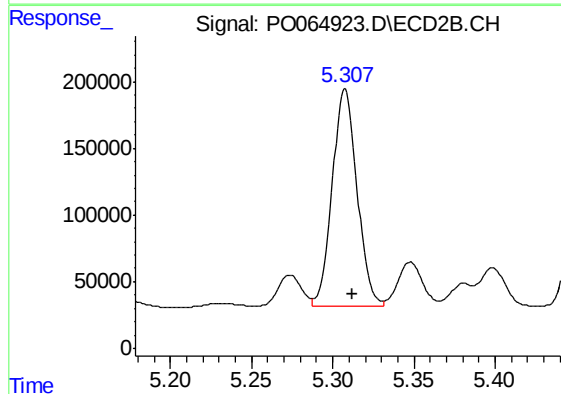
R.T.: 5.308 min
Delta R.T.: -0.004 min
Response: 1738474
Conc: 914.49 ng/ml



#26 AR-1254-1

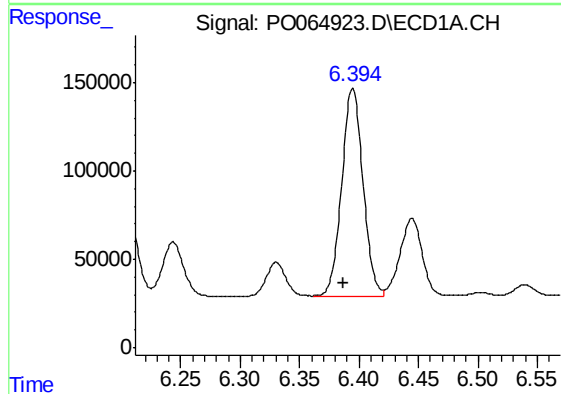
R.T.: 6.177 min
Delta R.T.: 0.008 min
Response: 849473
Conc: 667.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



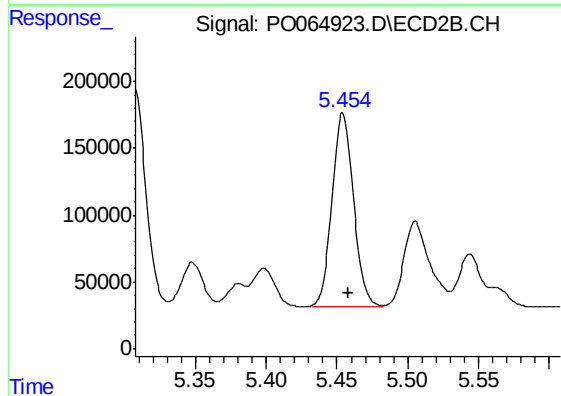
#26 AR-1254-1

R.T.: 5.308 min
Delta R.T.: -0.005 min
Response: 1738474
Conc: 856.09 ng/ml



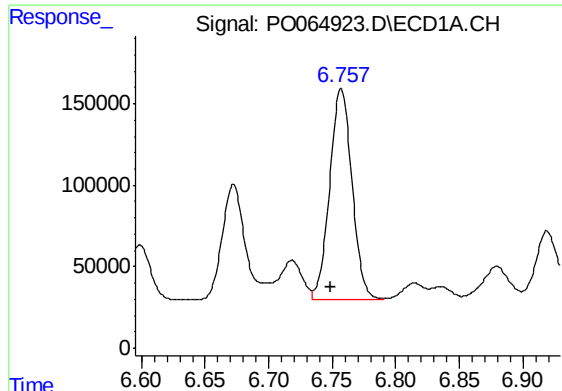
#27 AR-1254-2

R.T.: 6.395 min
Delta R.T.: 0.008 min
Response: 1469673
Conc: 706.56 ng/ml



#27 AR-1254-2

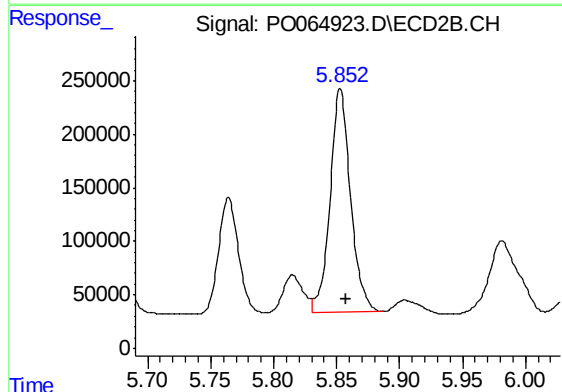
R.T.: 5.454 min
Delta R.T.: -0.004 min
Response: 1530960
Conc: 839.63 ng/ml



#28 AR-1254-3

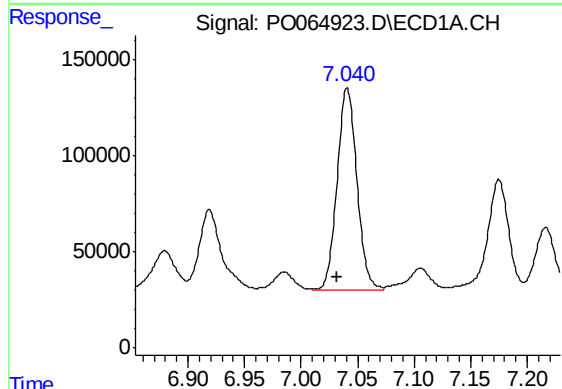
R.T.: 6.757 min
Delta R.T.: 0.009 min
Response: 1594323
Conc: 667.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



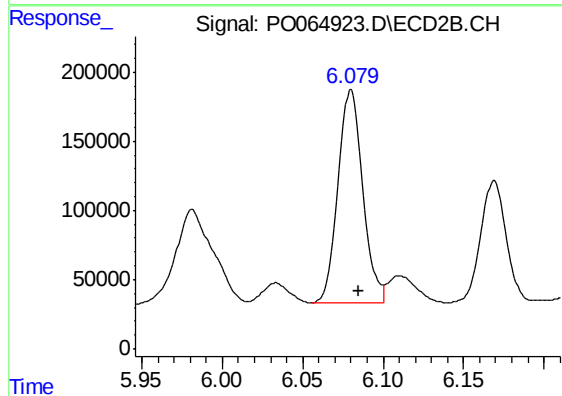
#28 AR-1254-3

R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 2370556
Conc: 763.11 ng/ml



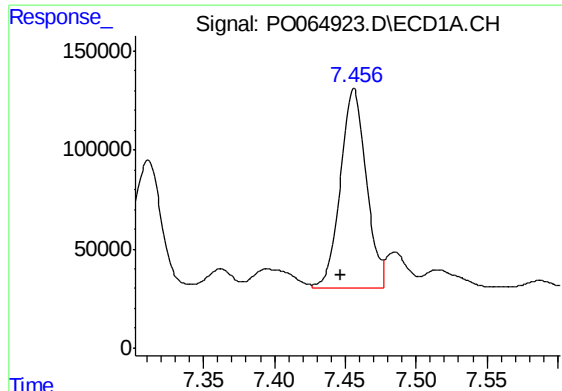
#29 AR-1254-4

R.T.: 7.041 min
Delta R.T.: 0.008 min
Response: 1288386
Conc: 689.00 ng/ml



#29 AR-1254-4

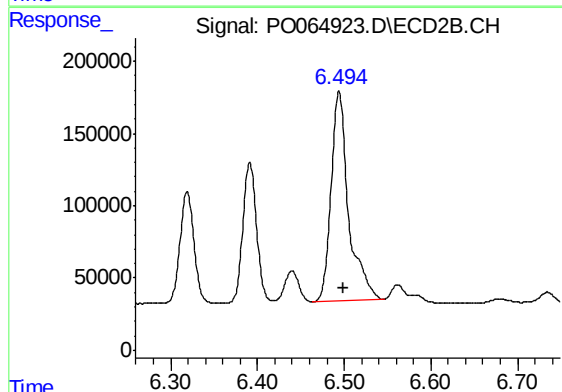
R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 1653329
Conc: 804.92 ng/ml



#30 AR-1254-5

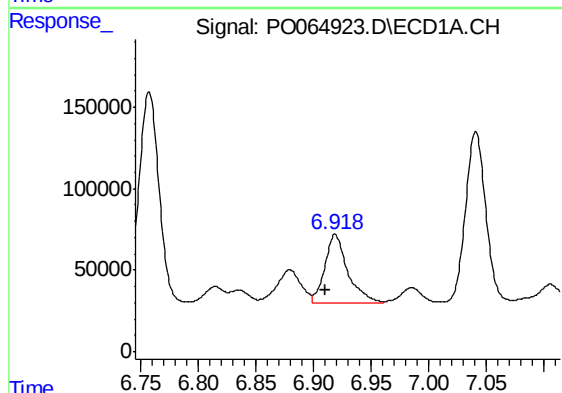
R.T.: 7.456 min
Delta R.T.: 0.009 min
Response: 1269658
Conc: 603.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



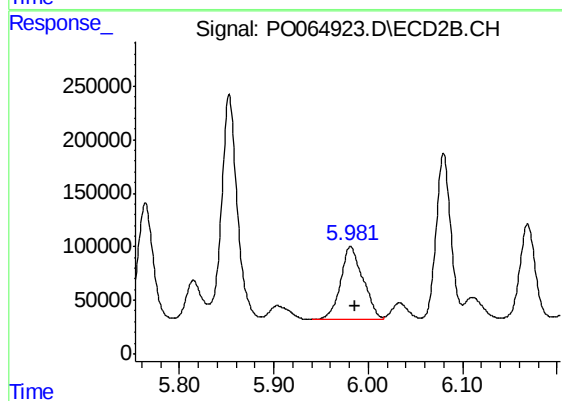
#30 AR-1254-5

R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 2034203
Conc: 681.50 ng/ml



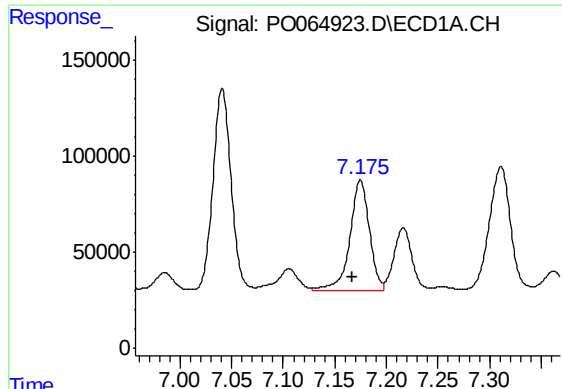
#31 AR-1260-1

R.T.: 6.919 min
Delta R.T.: 0.008 min
Response: 586600
Conc: 381.82 ng/ml



#31 AR-1260-1

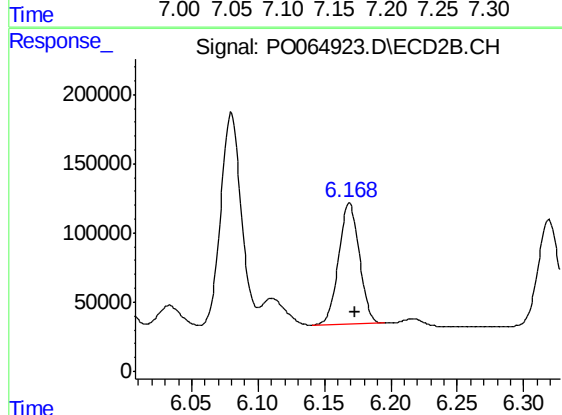
R.T.: 5.981 min
Delta R.T.: -0.005 min
Response: 1111229
Conc: 601.80 ng/ml



#32 AR-1260-2

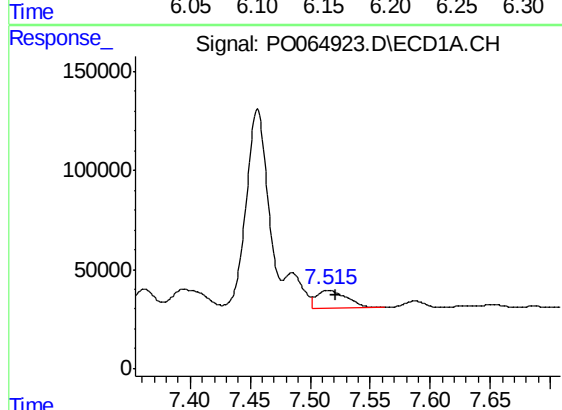
R.T.: 7.175 min
Delta R.T.: 0.008 min
Response: 750601
Conc: 380.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



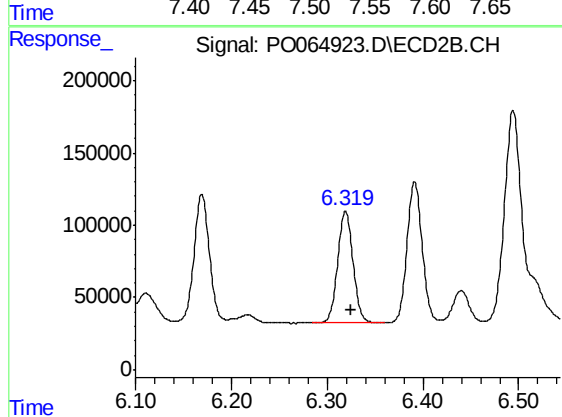
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 950671
Conc: 408.61 ng/ml



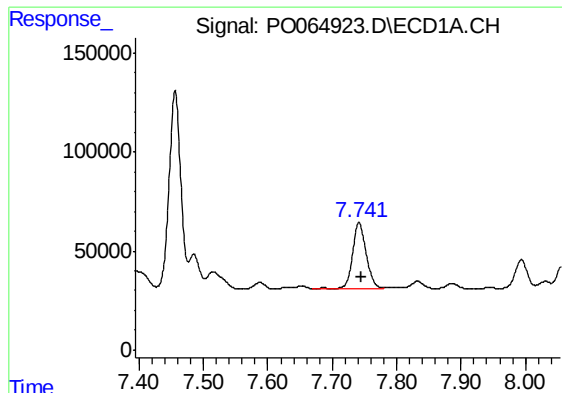
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: -0.006 min
Response: 155958
Conc: 103.79 ng/ml



#33 AR-1260-3

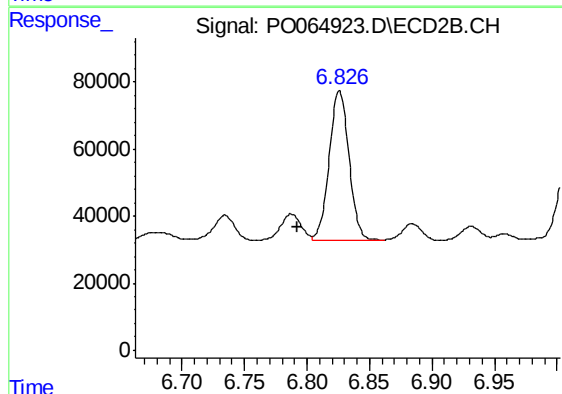
R.T.: 6.319 min
Delta R.T.: -0.005 min
Response: 858705
Conc: 405.56 ng/ml



#34 AR-1260-4

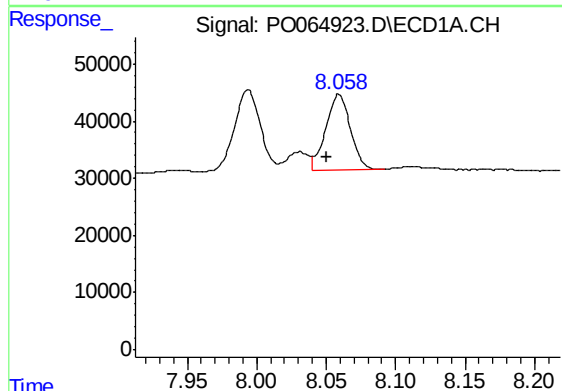
R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 493916
Conc: 267.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



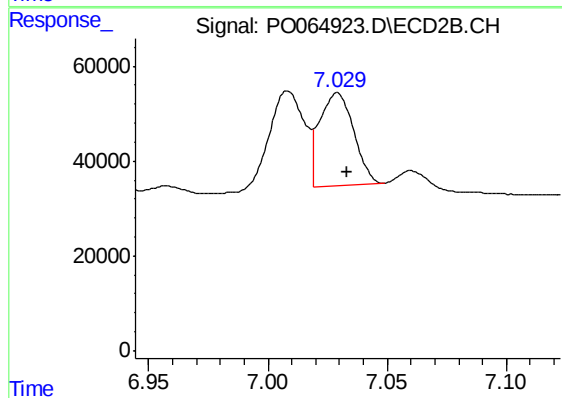
#34 AR-1260-4

R.T.: 6.826 min
Delta R.T.: 0.033 min
Response: 489969
Conc: 260.08 ng/ml



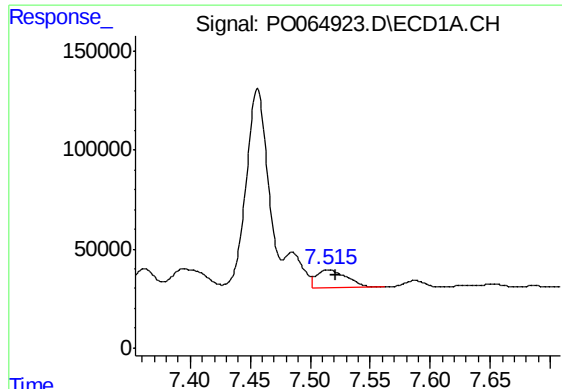
#35 AR-1260-5

R.T.: 8.059 min
Delta R.T.: 0.009 min
Response: 164065
Conc: 43.97 ng/ml



#35 AR-1260-5

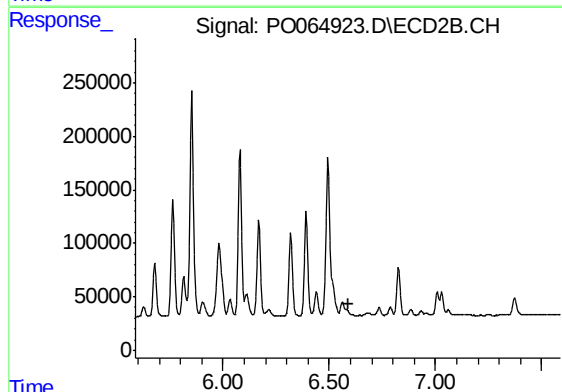
R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 197619
Conc: 42.14 ng/ml



#36 AR-1262-1

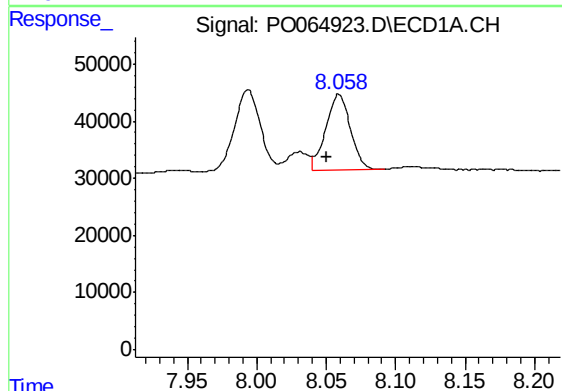
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 155958
Conc: 67.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



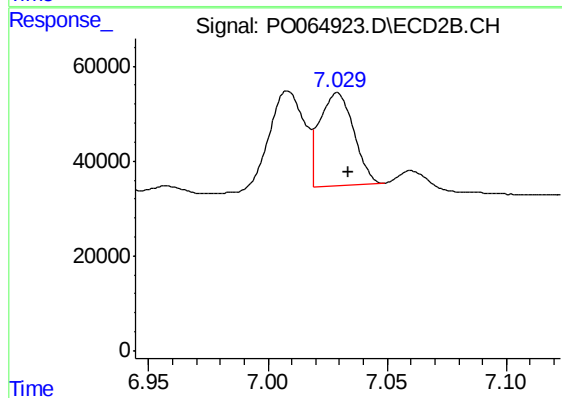
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



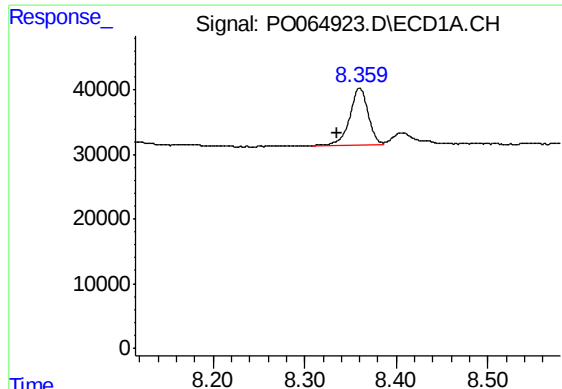
#37 AR-1262-2

R.T.: 8.059 min
Delta R.T.: 0.009 min
Response: 164065
Conc: 37.80 ng/ml



#37 AR-1262-2

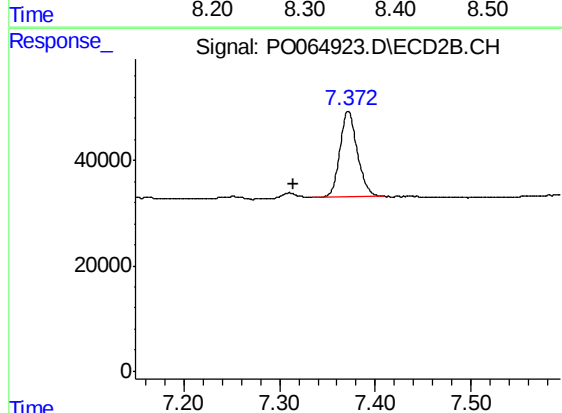
R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 197619
Conc: 36.17 ng/ml



#38 AR-1262-3

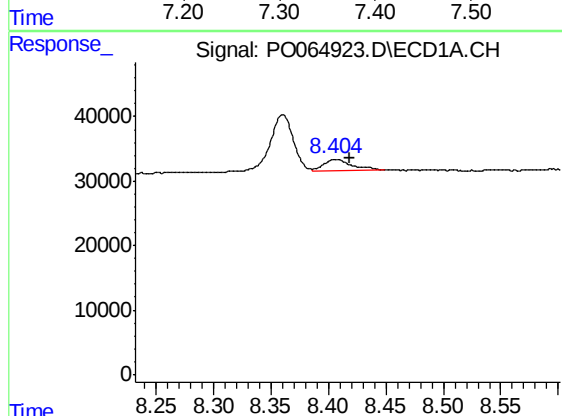
R.T.: 8.360 min
Delta R.T.: 0.024 min
Response: 121243
Conc: 41.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



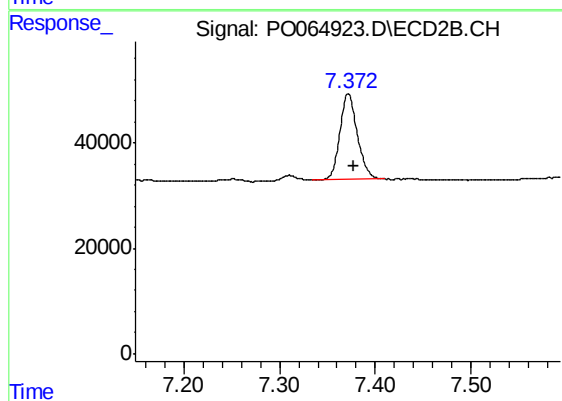
#38 AR-1262-3

R.T.: 7.372 min
Delta R.T.: 0.057 min
Response: 205228
Conc: 98.53 ng/ml



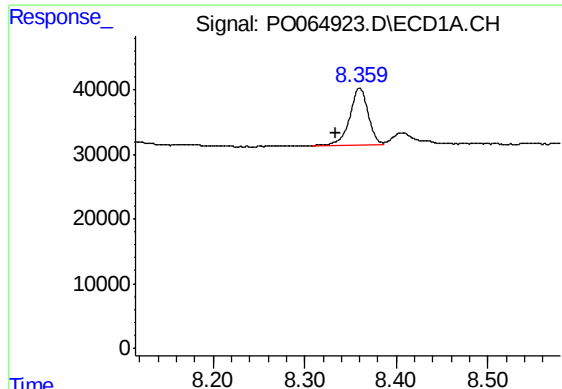
#39 AR-1262-4

R.T.: 8.405 min
Delta R.T.: -0.014 min
Response: 27291
Conc: 12.61 ng/ml



#39 AR-1262-4

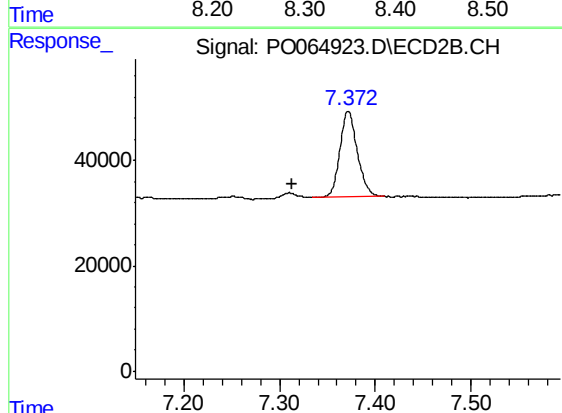
R.T.: 7.372 min
Delta R.T.: -0.006 min
Response: 205228
Conc: 51.55 ng/ml



#41 AR-1268-1

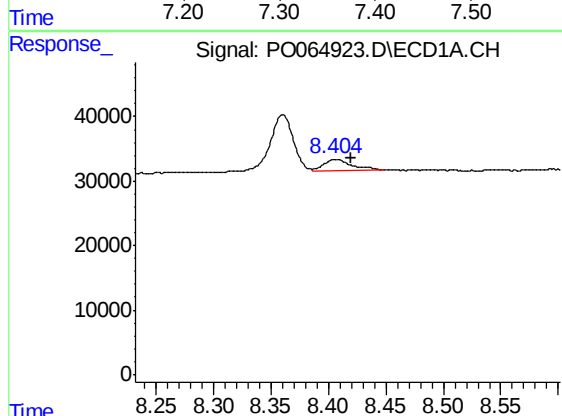
R.T.: 8.360 min
Delta R.T.: 0.026 min
Response: 121243
Conc: 23.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-06DL



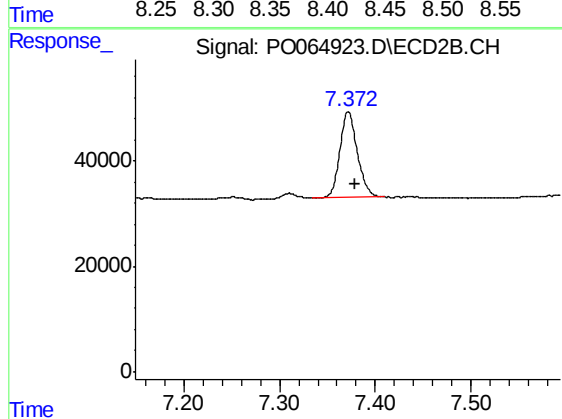
#41 AR-1268-1

R.T.: 7.372 min
Delta R.T.: 0.058 min
Response: 205228
Conc: 32.09 ng/ml



#42 AR-1268-2

R.T.: 8.405 min
Delta R.T.: -0.015 min
Response: 27291
Conc: 5.80 ng/ml



#42 AR-1268-2

R.T.: 7.372 min
Delta R.T.: -0.006 min
Response: 205228
Conc: 35.21 ng/ml